



**CITY OF NEW BRAUNFELS, TEXAS  
TRANSPORTATION AND TRAFFIC ADVISORY  
BOARD MEETING  
TEJAS ROOM  
550 LANDA STREET**



**THURSDAY, JANUARY 11, 2024 at 6:00 PM**

**AGENDA**

**1. CALL TO ORDER**

**2. ROLL CALL**

**3. APPROVAL OF MINUTES**

- A) Approval of the minutes of the November 16th, 2023  
Transportation and Traffic Advisory Board meeting.

[23-1741](#)

**4. CITIZENS' COMMUNICATIONS**

*This time is for citizens to address the Transportation and Traffic Advisory Board on issues and items of concerns not on this agenda. There will be no Transportation and Traffic Advisory Board action at this time.*

**5. PRESENTATIONS**

- A) Presentation on the role of the Transportation and Traffic  
Advisory Board as the City of New Braunfels Street  
Safety Action Plan Task Force. [23-1742](#)
- B) Presentation and discussion on alternative traffic calming  
measures on Lazy Trail, E Zink Street, and Benelli Drive. [23-1750](#)

**6. INDIVIDUAL ITEMS FOR CONSIDERATION**

- A) Discuss and consider approval of the 2024 calendar for  
the Transportation and Traffic Advisory Board meetings. [23-1743](#)

**7. ADJOURNMENT**

**CERTIFICATION**

I hereby certify the above Notice of Meeting was posted on the bulletin board at the New Braunfels City Hall.

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Board Liaison

NOTE: Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services such as interpreters for persons who are deaf or hearing impaired, readers, or large print, are requested to contact the City Secretary's Office at 221-4010 at least two (2) work days prior to the meeting so that appropriate arrangements can be made.



# Transportation and Traffic Advisory Board Agenda Item Report

550 Landa Street  
New Braunfels, TX

**1/11/2024**

Agenda Item No. A)

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## **TRANSPORTATION AND TRAFFIC ADVISORY BOARD**

Regular Meeting Minutes

November 16, 2023

### **Members Present:**

Arthur Brinkkoeter  
Gary Kirkham  
Michael Dietert

Ernesto Rodriguez  
Michael Yoder  
Garrett Mechler

### **Members Absent:**

Ron Munyan

### **Staff Present:**

Carly Farmer

### **Citizens Present:**

Sean Burque  
Dewayan Schwersinske  
Gregg Montoya  
Jaime Nebulsi

Julie King  
Lynn Schwersinske  
Neyag Nabulsi  
Rhonda Sanders

1. **CALL TO ORDER** – called to order @ 6:00pm
2. **ROLL CALL**
3. **APPROVAL OF MINUTES**

Gary Kirkham made a motion to accept minutes as written. Michael Yoder seconded the motion. All in favor.

### 4. **CITIZENS COMMUNICATIONS**

None.

### 5. **PRESENTATION**

#### **(A) Presentation and update on New Braunfels Public Transit.**

Carly Farmer gave us an updated on the New Braunfels Public Transit. She mentioned that City Council approved the Transit Development Plan.

#### **(B) Presentation and update on New Braunfels Capital Projects.**

Carly Farmer also provided an update on the Capital Projects like the cutting of the ribbon and opening of the new library and Klein Bridge and other projects overview. She also pointed out that 2019 Bond program is 78% in, and the 2023 Bond project is 1/3 in design projects. She also pointed out a Multimodal Transportation Plan & Vision Zero plan.

## **6. INDIVIDUAL ITEMS FOR CONSIDERATION**

### **A) Discuss and consider a recommendation to City Council to amend Section 126-346 of the Code of Ordinances of the City of New Braunfels to establish a no parking zone on both sides of Comal Creek Trail between Springs Nursery**

Carly Farmer explained the recommendation of no parking on Comal Creek Trails. This item is to have no parking both sides of Comal Creek between Spring Nursery. This street is narrow and in a curve. Julie King, President of Homeowners Association explained why they record this item. She said it is dangerous and difficult to get thru this area when cars park there. Ernesto made a motion to go with staff recommendation, Michael Yoder second, all in favor passed.

### **B) Discuss and consider a recommendation to City Council to reduce the speed limit within the White Wing subdivision.**

Carly went over this item and the request the 25 mph decrease. Sean Burque explained that people drive fast on these streets and also said the loss and accident at Klein Road and Benelli Dr. He pointed out there is a playground nearby and it is dangerous with no crosswalks at playground and having speeders zooming by. There is also a bus stop nearby. Sean mentioned he is the co-chair of Homeowners Association. Gregg Montoya said there is a hill on Benelli Dr which causes sight distance problems when speeders come down the road. Rhonda Sanders asks if speed humps are on the table of traffic calming and how to request to have them done. Carly explained the speed hump process. Then Garrett Mechler asked if we could record striping the lanes to make them feel narrow to slow the traffic down. Then Garrett made motion to install crosswalk striping at playground, install playground ahead signage, and striping the lanes and other measures that is appropriate and leaving speed limit @ 30mph. Ernesto 2<sup>nd</sup> the motion and all in favor.

## **7. ADJOURNMENT**

Garrett made motion to adjourn, Ernest 2<sup>nd</sup> motion. Meeting adjourns at 6:46 PM  
Next meeting will be 21<sup>st</sup>, the 3<sup>rd</sup> Thursday in December at 6:00 PM.

1/11/2024

Agenda Item No. A)

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**PRESENTER:**

Garry Ford, Transportation and Capital Improvements Director

**SUBJECT:**

Presentation on the role of the Transportation and Traffic Advisory Board as the City of New Braunfels Street Safety Action Plan Task Force.

**DEPARTMENT:** Transportation and Capital Improvements

**COUNCIL DISTRICTS IMPACTED:** Citywide

**BACKGROUND INFORMATION:**

The Street Safety Action Plan task force is established and charged with the plan's development, implementation, and monitoring. Between 2018 and 2022, 6,695 crashes occurred within the New Braunfels City Limits and Extra Territorial Jurisdiction. Forty-two of these crashes were fatal, and 236 of these crashes caused serious injuries. To build infrastructure that can help prevent future severe and fatal crashes, the City of New Braunfels is in the process of creating its Street Safety Action Plan. This plan will make recommendations of new policies, programs, and projects to achieve the goal of ending severe and fatal roadway crashes on City of New Braunfels Roads. This plan will also qualify the City of New Braunfels for federal Safe Streets for All grants, aiding the city in implementing roadway infrastructure designed to keep New Braunfels residents safe. One federal requirement for the Action Plan is that a committee, task force, implementation group, or similar body be charged with the plan's development, implementation, and monitoring. By charging the Transportation and Traffic Advisory Board to serve as the City of New Braunfels Street Safety Action Plan Task Force, the City opens new opportunities for federal infrastructure funding and ensures that future Street Safety programs and projects are heard by a core group of engaged citizens.

**ISSUE:**

The City of New Braunfels Street Safety Action Plan requires a task force be appointed.

**FISCAL IMPACT:**

N/A

**RECOMMENDATION:**

Staff recommends approval of the Transportation and Traffic Advisory Board to service as the City of New Braunfels Street Safety Action Plan Task Force.

1/11/2024

Agenda Item No. B)

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**PRESENTER:**

Carly Farmer, Engineer

**SUBJECT:**

Presentation and discussion on alternative traffic calming measures on Lazy Trail, E Zink Street, and Benelli Drive.

**DEPARTMENT:** Transportation and Capital Improvements**COUNCIL DISTRICTS IMPACTED:** 2, 5, 6**BACKGROUND INFORMATION:**

Over the past year, city staff has received several requests for speed humps and lowered speed limits due to safety concerns about speeding vehicles in residential areas. With each request, the volume and/or speed criteria were not met. Following meetings with both the Transportation and Traffic Advisory Board and City Council where each request was denied, staff has been tasked with evaluating each case for traffic calming alternatives such as pavement markings and signs. These alternatives are then to be presented to the Transportation and Traffic Advisory Board and City Council again for action. Below is a summary and timeline of each request, and each traffic calming layout is included in the agenda packet.

A request was submitted for the installation of speed humps on Lazy Trail between Sunrise and Hideaway Circle. Lazy Trail is a residential street with an assumed speed limit of 30 mph and is classified as a minor collector on the 2012 City of New Braunfels Thoroughfare Plan. The request was evaluated based on petition, operational and geometric requirements established in the City of New Braunfels Speed Hump Policy approved in 1999. A previous speed hump request with a completed petition was evaluated in 2019 and did not meet the criteria in the Speed Hump Policy. The submitted petition met the two-thirds requirement. Traffic data collected showed the volume and speed requirements were not met, with a volume of 747 vehicles per day (vpd) and an 85<sup>th</sup> percentile speed of 29 miles per hour (mph). Staff did not recommend approval of the speed humps but recognize that the street is a popular cut-through route between McQueeney Road and Walnut Avenue, and the roadway layout causes cut-through drivers to make several turning movements to get from one main street to the other. At their May 2023 meeting, the Transportation and Traffic Advisory Board recommended approval of the speed humps. City Council heard the request at their June 12, 2023, meeting, where the request died for lack of a motion. City Council directed staff to investigate traffic alternatives. City staff has drafted a pavement marking layout for Lazy Trail and for Sunshadow Drive approaching Lazy Trail which includes one travel lane in each direction with a buffer and on-street parking on both sides of the street.

A request was submitted for the installation of speed humps on E Zink Street from N Seguin Avenue to the eastern intersection with N Market Avenue. E Zink Street is a local street in a residential and commercial area with an assumed speed limit of 30 mph. Both sides of E Zink Street are within Parking by Permit Area H,

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which is in effect year-round from 8 AM to 8 PM daily. The request was evaluated based on petition, operational and geometric requirements established in the City of New Braunfels Speed Hump Policy approved in 1999. The submitted petition met the two-thirds requirement. Traffic data collected showed the volume requirement was met, but the speed requirement was not with the 85<sup>th</sup> percentile speed being only 24 mph. Staff did not recommend approval of the speed humps, but the high volume of 1,384 vpd on E Zink Street surpasses the 1,000 vpd maximum design volume for a local residential street due to high tourist traffic in the summer. At their October 2023 meeting, the Transportation and Traffic Advisory Board recommended that staff investigate alternatives for traffic calming on E Zink Street. City Council will hear the speed hump request on January 8, 2024. City staff has drafted a pavement marking layout for E Zink Street should City Council deny the speed hump request and direct staff to evaluate alternative traffic calming measures. The pavement marking layout includes one travel lane in each direction with a buffer and on-street parking on both sides of the street.

A request was submitted to lower the speed limit within the White Wing subdivision from the existing posted 30 mph to 25 mph. White Wing is a subdivision located off the south side of Klein Road between S Walnut Avenue and FM 725. Speed limits on Texas roads, including city streets, are set by statute in Section 545.352 of the Texas Transportation Code. The current speed limit on most city residential streets is 30 mph. Site investigation and traffic data collection were conducted for Benelli Drive within the White Wing subdivision. The roadside environment includes single-family residences along each local road with on-street parking available. There is some pedestrian activity within the subdivision, with sidewalks located on both sides of each street. A community playground was recently constructed along Benelli Drive near the intersection with Ruger Path. Based on the site investigation and collected speed data, staff did not recommend lowering the speed limit because the 85<sup>th</sup> percentile speed (25 mph) is below the posted speed limit and the volume of 332 vpd is well within acceptable volumes for a residential street. Staff did support the installation of playground warning signs and a crosswalk across Benelli Drive at Citori Path to address the concerns about pedestrians crossing to and from the playground. At their November 2023 meeting, the Transportation and Traffic Advisory Board recommended staff include additional traffic calming measures such as an additional crosswalk at Ruger Path and center line and edge line pavement markings for Benelli Drive. City Council heard the request to lower the speed limit at their December 11, 2023 meeting, where the request was denied, and staff was directed to investigate the feasibility of the traffic calming recommendations made by the Transportation and Traffic Advisory Board. City staff has drafted layouts for both the staff-recommended alternatives and those recommended by the Transportation and Traffic Advisory Board.

The City of New Braunfels is in the process of creating its Street Safety Action Plan. This plan will make recommendations for new policies, programs, and projects to achieve the goal of ending severe and fatal roadway crashes on the City of New Braunfels Roads. Part of this initiative will be recommendations on updates to the speed hump policy, default speed limits in residential areas, and additional traffic calming measures with objective evaluation criteria that city staff can implement when investigating speeding and safety concerns on residential streets.

#### **ISSUE:**

City Council has directed staff to investigate traffic calming alternatives for traffic requests that do not meet speed hump policy criteria or warrant reduced speed limits.

#### **FISCAL IMPACT:**

The Public Works Department has \$54,000 in the approved FY 2024 Budget for new speed hump and associated curb and sign installation. Other traffic calming measures, such as new pavement markings, signs, curb ramps, etc., may be funded; however, the budget is limited and does not include maintenance costs.



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**RECOMMENDATION:**

Staff does not recommend approval of alternative traffic calming measures for Lazy Trail, E Zink Street, or Benelli Drive, as the traffic data collected does not reflect safety issues due to speeding. Staff recommends deferring the decision to install alternative traffic calming measures on streets that do not meet current evaluation criteria until consistent traffic calming measure evaluation procedures and installation and ongoing maintenance funding are developed through the City of New Braunfels Street Safety Action Plan.

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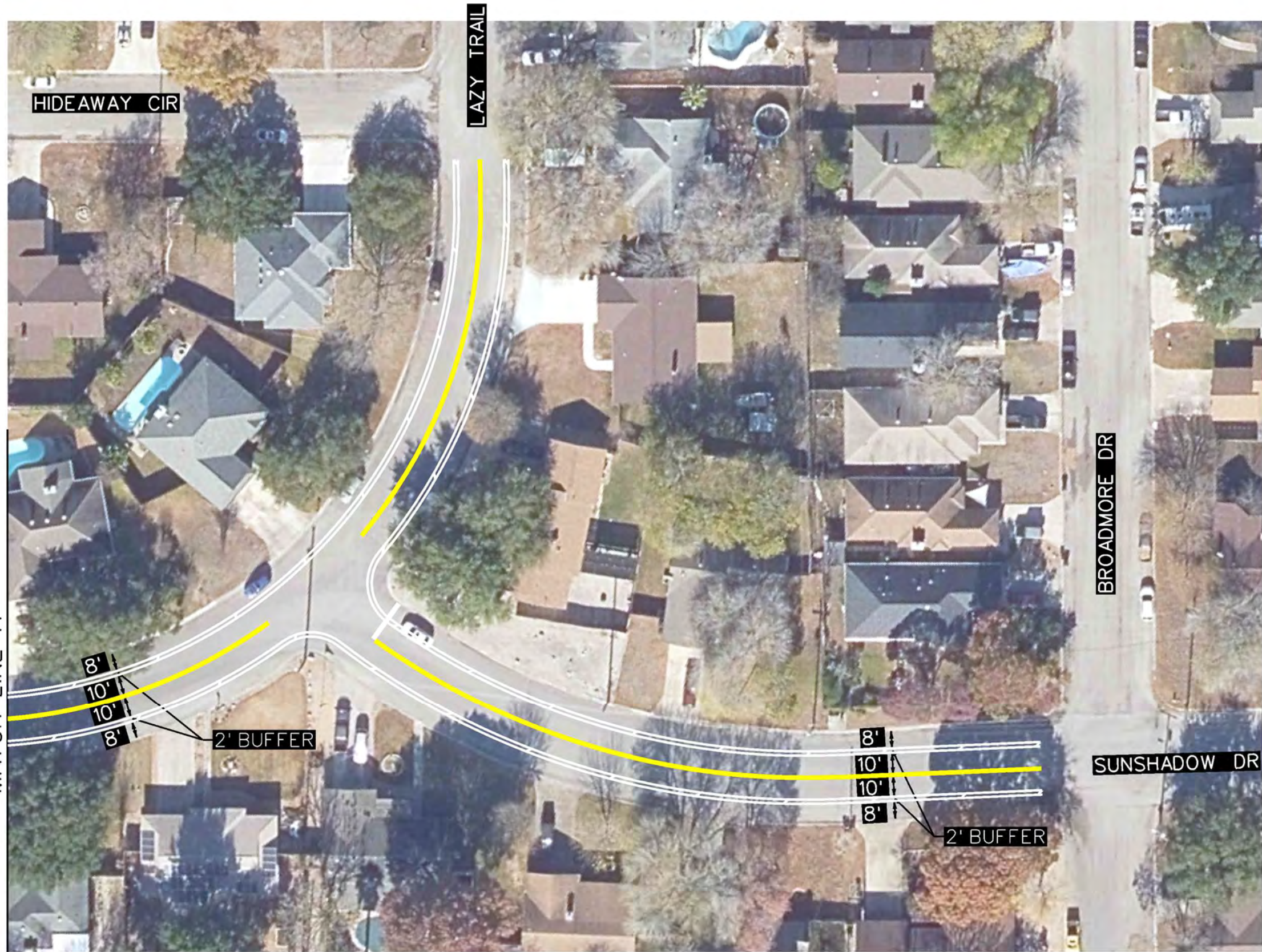
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REFL PAV MRK TY 1(Y)4" (SLD)(100MIL)		LF	1,080	
REFL PAV MRK TY 1(W)4" (SLD)(100MIL)		LF	2,238	

NO.	DATE	REVISION	APPROV.
			
ENGINEERING DIVISION			
LAZY TRAIL & SUNSHADOW DR PAVEMENT MARKINGS			
SCALE: 1" = 50'	SHEET: 1 OF 2		




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ITEM DESCRIPTION	UNIT	EST	FINAL
REFL PAV MRK TY 1(W)24" (SLD)(100MIL)	LF	20	
REFL PAV MRK TY 1(Y)4" (SLD)(100MIL)	LF	1,260	
REFL PAV MRK TY 1(W)4" (SLD)(100MIL)	LF	2,772	

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ENGINEERING DIVISION

LAZY TRAIL & SUNSHADOW DR  
PAVEMENT MARKINGS

SCALE: 1" = 50' SHEET: 2 OF 2




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ITEM DESCRIPTION	UNIT	EST	FINAL
REFL PAV MRK TY 1(W)4"(SLD)(100MIL)	LF	1,490	
REFL PAV MRK TY 1(Y)4"(SLD)(100MIL)	LF	725	

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ENGINEERING DIVISION

E ZINK ST  
STRIPING LAYOUT

SCALE: 1"=30' SHEET: 1 OF 3




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ITEM DESCRIPTION	UNIT	EST	FINAL
REFL PAV MRK TY 1(W)4"(SLD)(100MIL)	LF	1,408	
REFL PAV MRK TY 1(Y)4"(SLD)(100MIL)	LF	512	

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ENGINEERING DIVISION

E ZINK ST  
STRIPING LAYOUT


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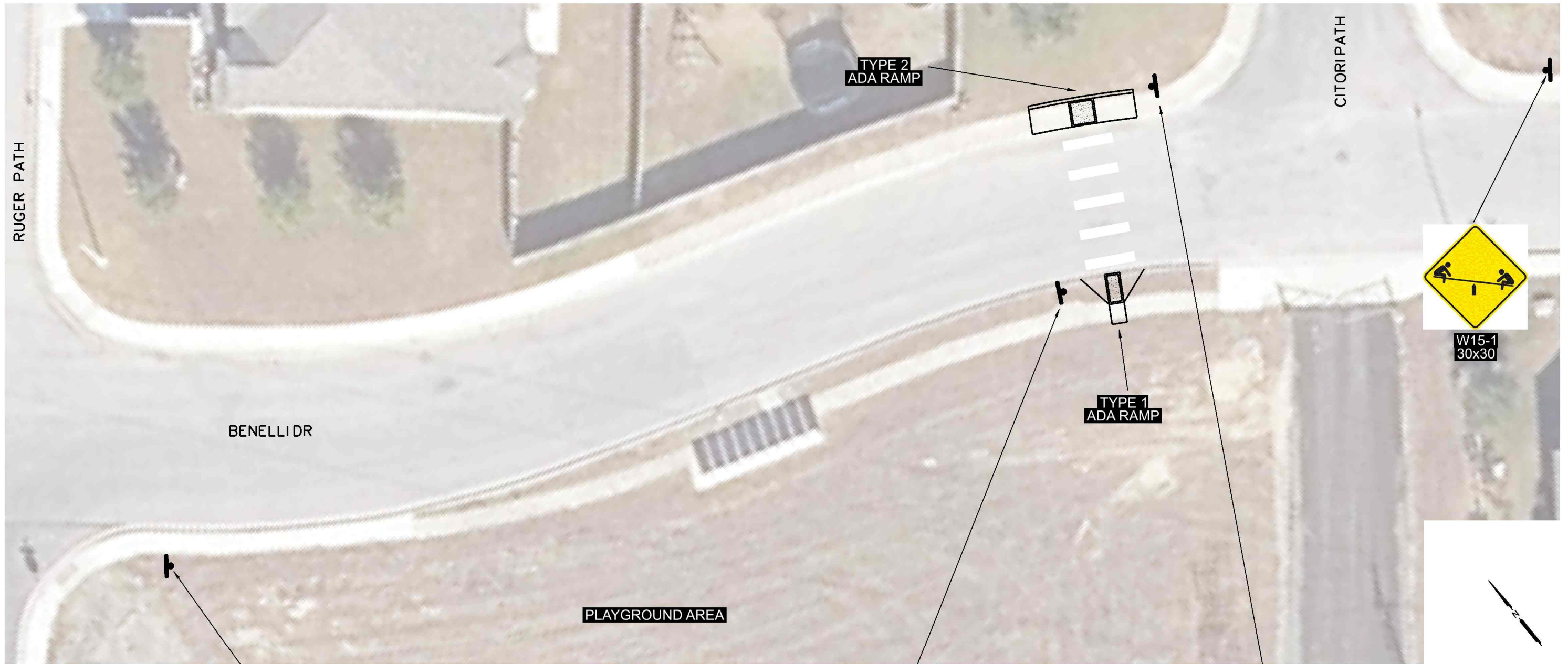


ITEM DESCRIPTION	UNIT	EST	FINAL
REFL PAV MRK TY 1(W)4"(SLD)(100MIL)	LF	1,490	
REFL PAV MRK TY 1(Y)4"(SLD)(100MIL)	LF	452	


NO.	DATE	REVISION	APPROV.
			
ENGINEERING DIVISION			
E ZINK ST STRIPING LAYOUT			
SCALE: 1"=30'	SHEET: 3 OF 3		



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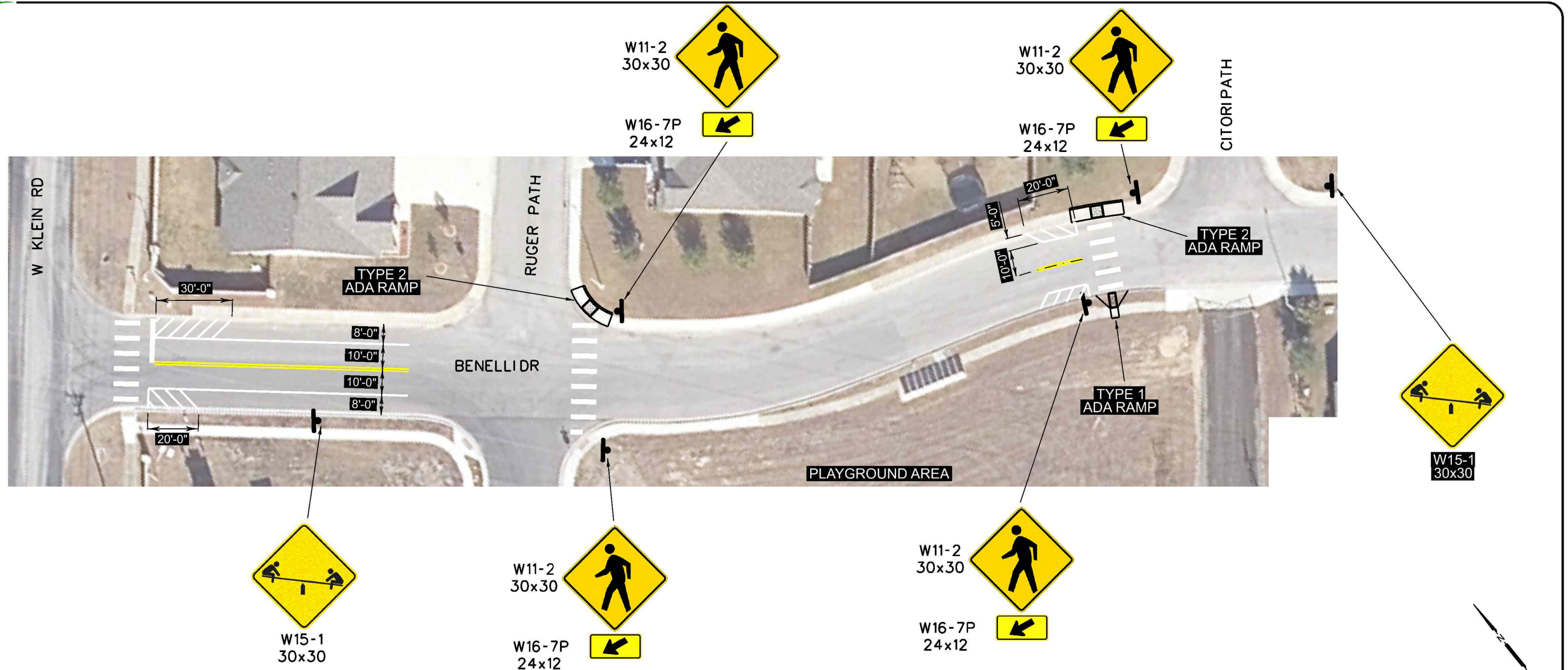
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ENGINEERING DIVISION

BENELLI DR  
PEDESTRIAN CROSSING LAYOUT


SCALE: 1"=20' SHEET: 1 OF 1

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ITEM DESCRIPTION	UNIT	EST	FINAL
REFL PAV MRK TY 1(W)4"(SLD)(100MIL)	LF	410	
REFL PAV MRK TY 1(W)24"(SLD)(100MIL)	LF	180	
REFL PAV MRK TY 1(Y)4"(SLD)(100MIL)	LF	240	

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ENGINEERING DIVISION

BENELLI DR  
PEDESTRIAN CROSSING LAYOUT (OPTION 2)

SCALE: 1"=40' SHEET: 1 OF 1



**1/11/2024**

Agenda Item No. A)

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**PRESENTER:**

Carly Farmer, Engineer

**SUBJECT:**

Discuss and consider approval of the 2024 calendar for the Transportation and Traffic Advisory Board meetings.

**DEPARTMENT:** Transportation and Capital Improvements

**COUNCIL DISTRICTS IMPACTED:** N/A

**BACKGROUND INFORMATION:**

N/A

**ISSUE:**

N/A

**FISCAL IMPACT:**

N/A

**RECOMMENDATION:**

N/A



## 2024 TRANSPORTATION AND TRAFFIC ADVISORY BOARD MEETING CALENDAR

**Tejas Room - 6:00 p.m.**

This guide may be subject to changes if situations arise that warrant alterations.

<b>T&amp;T Board Meeting Date</b>	<b>Agenda Publishing Day</b>
<b>Jan 11</b>	Jan 4
<b>Feb 8</b>	Feb 1
<b>Mar 14</b>	Mar 7
<b>Apr 11</b>	Apr 4
<b>May 9</b>	May 2
<b>Jun 13</b>	Jun 6
<b>Jul 11</b>	Jul 4
<b>Aug 8</b>	Aug 1
<b>Sep 12</b>	Sep 5
<b>Oct 17*</b>	Oct 10
<b>Nov 14</b>	Nov 7
<b>Dec 19*</b>	Dec 12

\* Rescheduled due to Chamber events