# REMAGNE 47TH PLACE

# COMPLETE STREETS PLAN

14 OCTOBER 2021

**YARD & COMPANY** 

# PROJECT PURPOSE + OVERVIEW

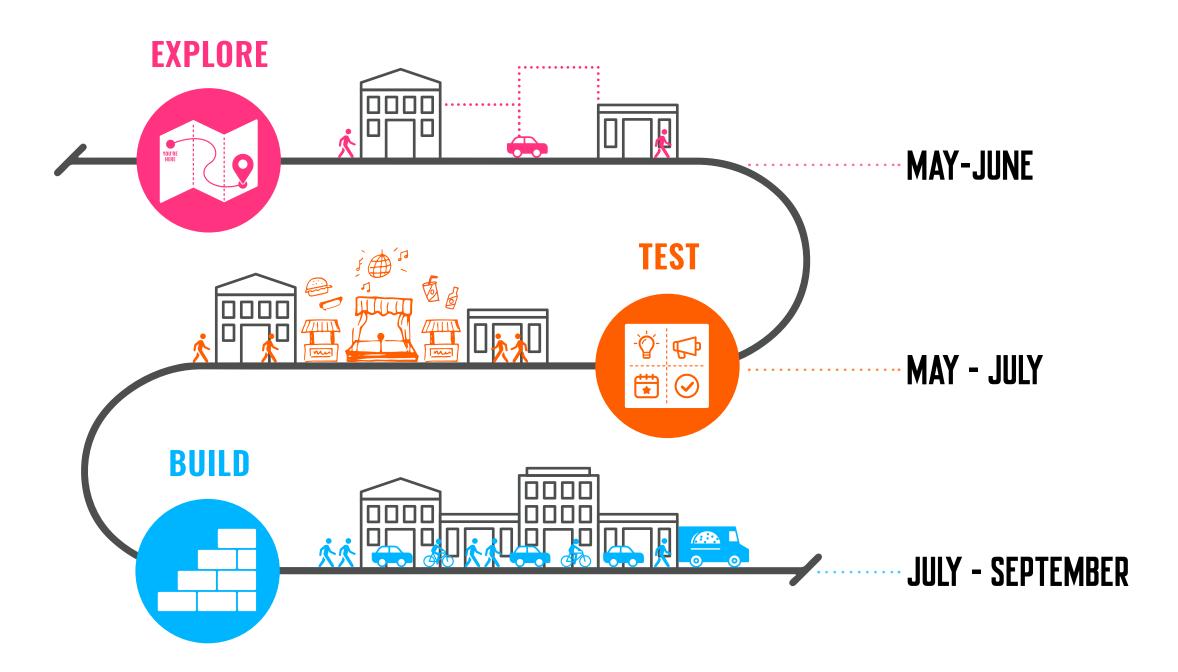
#### PROJECT GOALS

- » Evaluate who is using the street and how it is being used
- » Consider future land uses and how that will impact the street
- » Extend complete street concepts to State Line Rd.
- » Test concepts with stakeholders in a way that meaningfully engages the community and informs the final report

# THE STUDY AREA



## WHERE WE'VE BEEN



#### ADVISORY COMMITTEE

The roles of the Project Advisory Committee were as follows:

- » Provide relevant information to the planning team
- » Assist the planning team in connecting the process to residents and stakeholders
- » Inspire, enable and co-lead engagement efforts
- » Review and provide input, insights and recommendations
- » Champion the process

#### Members

- » Leslie Herring, City of Westwood
- » John Sullivan, City of Westwood
- » Blair Tanner, Property Owner- Woodside Club + WoodsideVillage
- » Jason Hannaman, Westwood City Council
- » Scott Weaver, Westwood Planning Commission
- » Skip Rosenstock, Midwest Transplant Network

#### PLANNING TEAM

- » YARD & Company
- » BikeWalkKC
- » Trekk Design Group

# YARD & COMPANY





#### PROJECT BRAND

» It is critical for project brands to be eye catching and consistent, but it is equally important that their cache last long after the planning process ends; becoming meaningfully connected to a movement around implementation and positive change.







# THEMES + PRINCIPLES

#### DISCOVERY

#### Stakeholder Interviews

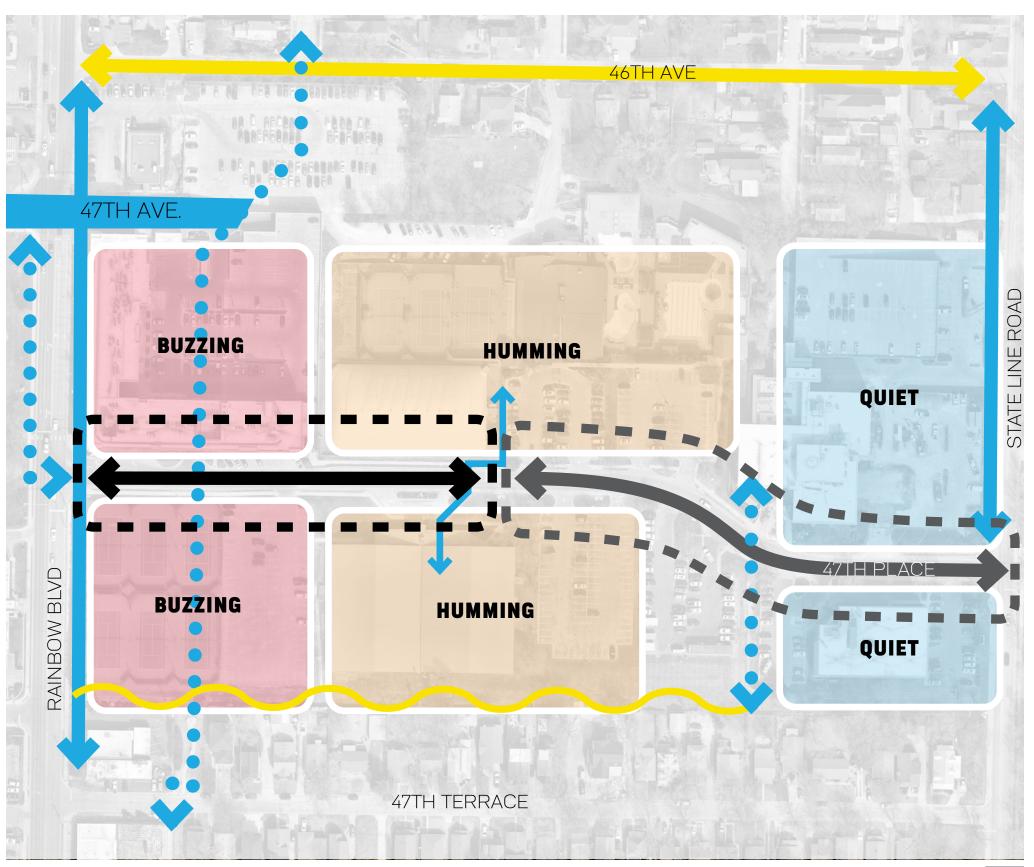
- » Blair Tanner, Woodside Club, 6/3/21
- Erin Stryka, Rosedale
   Development Association,
   6/4/21
- » 47th St. Engagement Session & Complete Streets Taskforce, 6/9/21
- » Jim Boyd, Midwest Transplant Network, 6/17/21
- » JoAnn Nunnink, 1901 47th Place, 6/17/21

#### **Common Themes**

- » Focus area is both a "to place" (destination) and a "through place"
- » There is virtually no shared parking and no business association
- » Retail addresses face the parking court
- » Office employees rarely walk up to retail district

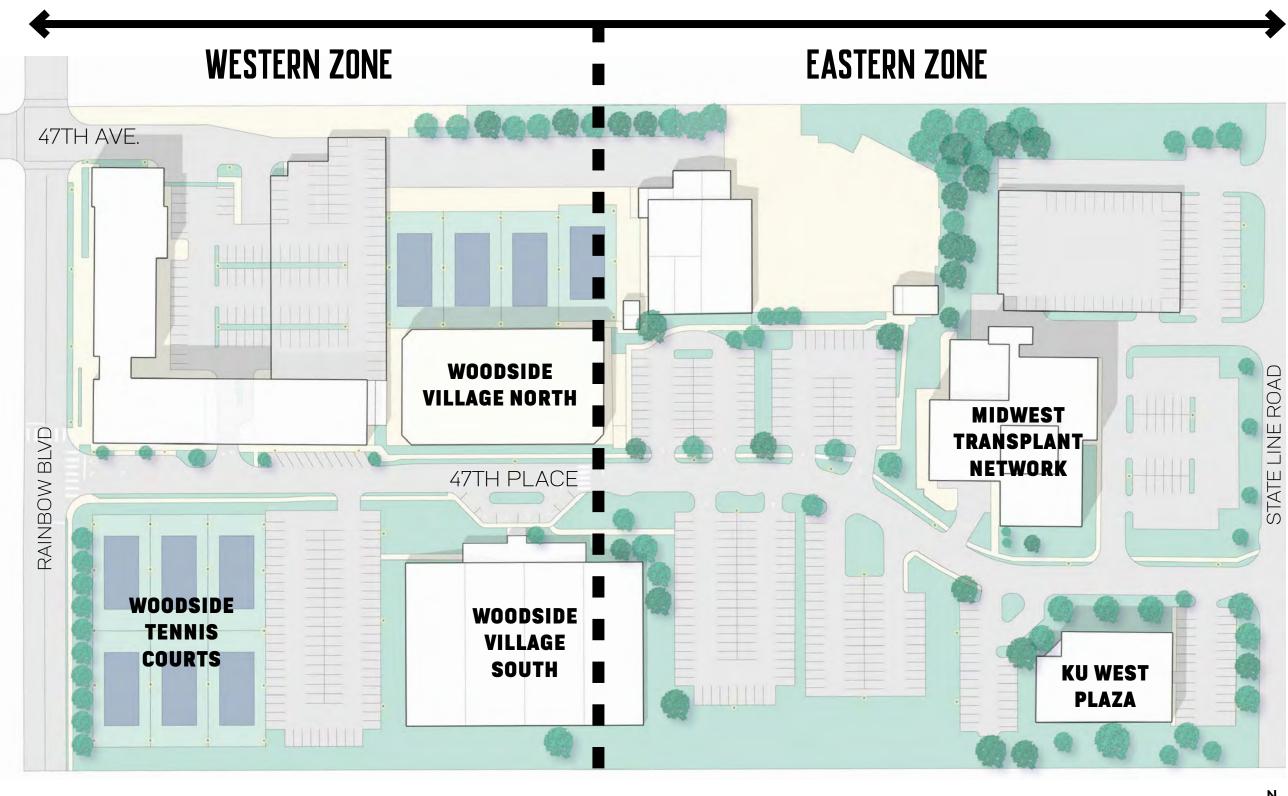
## THEMES + PRINCIPLES

- 1. 47th place has **two zones**
- 2. Connect **to the district**, not through it
- 3. Pair infrastructure with desired **personality of place**
- 4. Slow traffic
- 5. **Reduce stress** for most tentative users
- 6. Create interlinked parallel connections

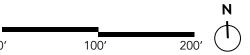


# DESIGN OPTIONS

#### EXISTING CONDITIONS - TWO ZONES



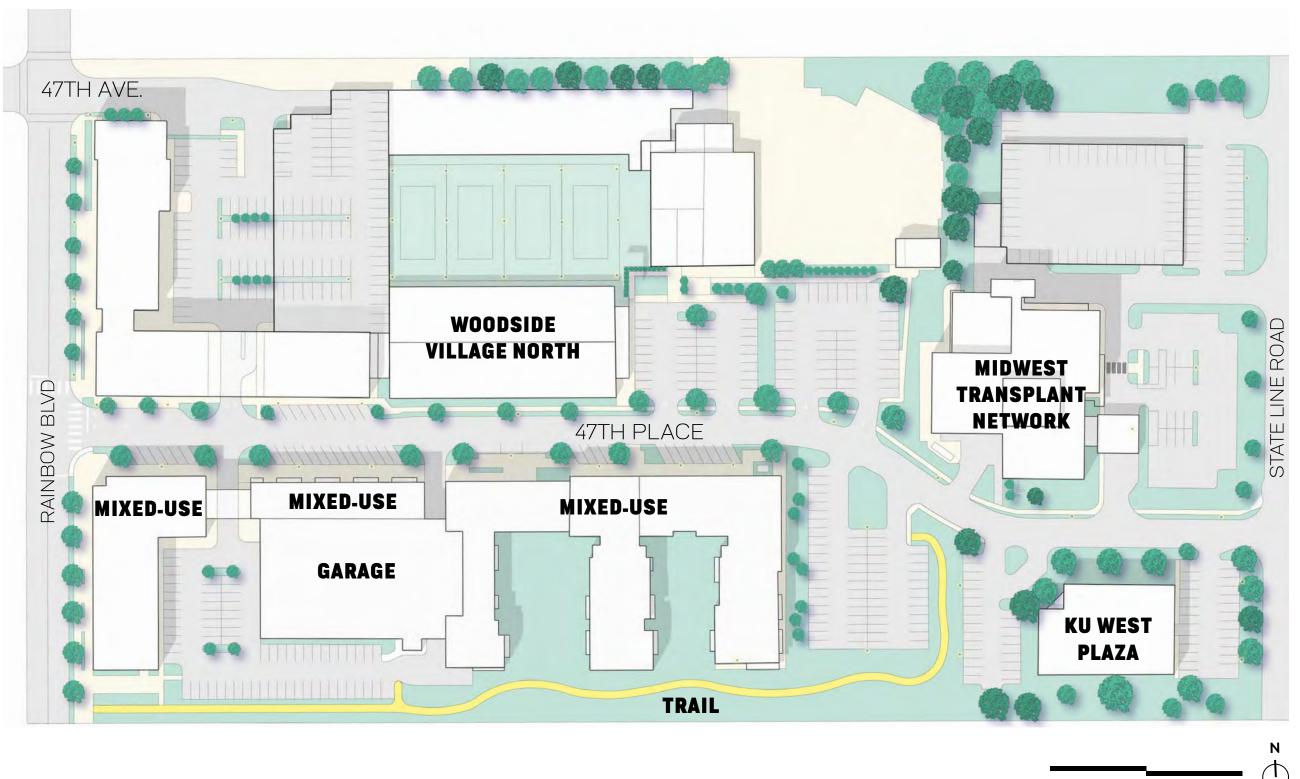
On-street parking: 16 spaces



## **EXISTING SECTIONS**

#### **47TH PLACE - WEST 47TH PLACE - EAST** R P 12′ 5′ 3.5′ 14' 15′ 13′ 13′ 2′ <sub>5′ 9′</sub> 86' ROW 60' ROW 2′ 5′

#### PROPOSED WOODSIDE VILLAGE SOUTH PLAN

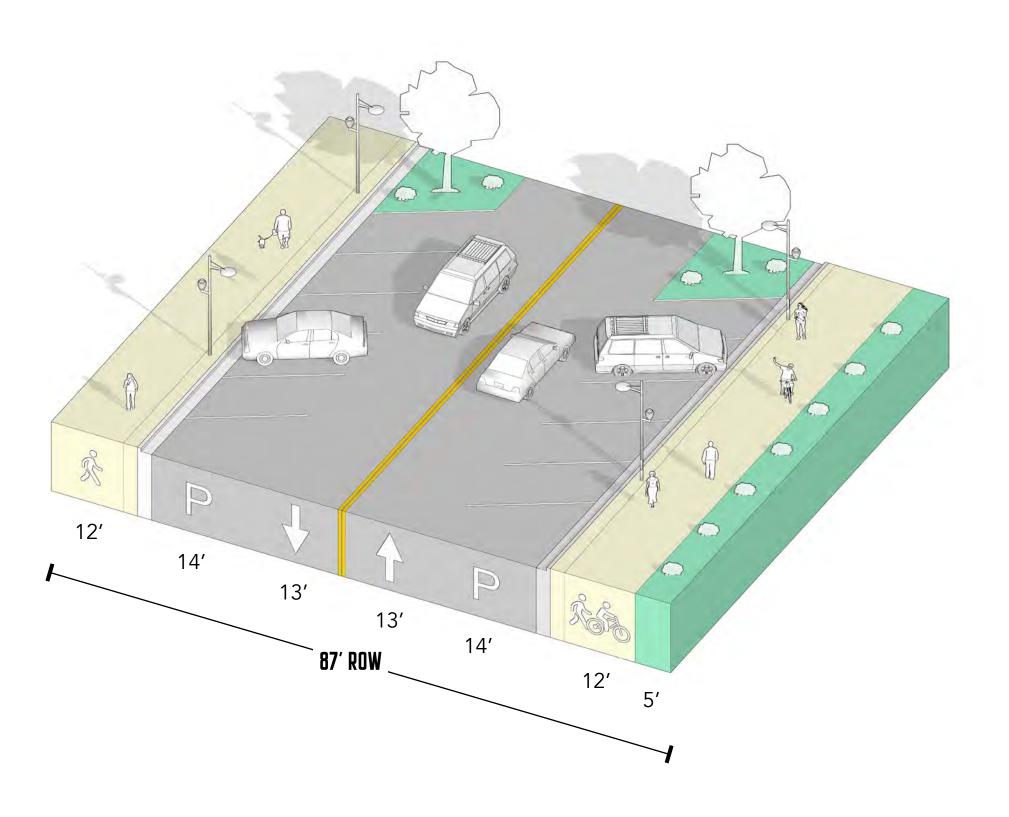


Proposed on-street parking: 43 spaces

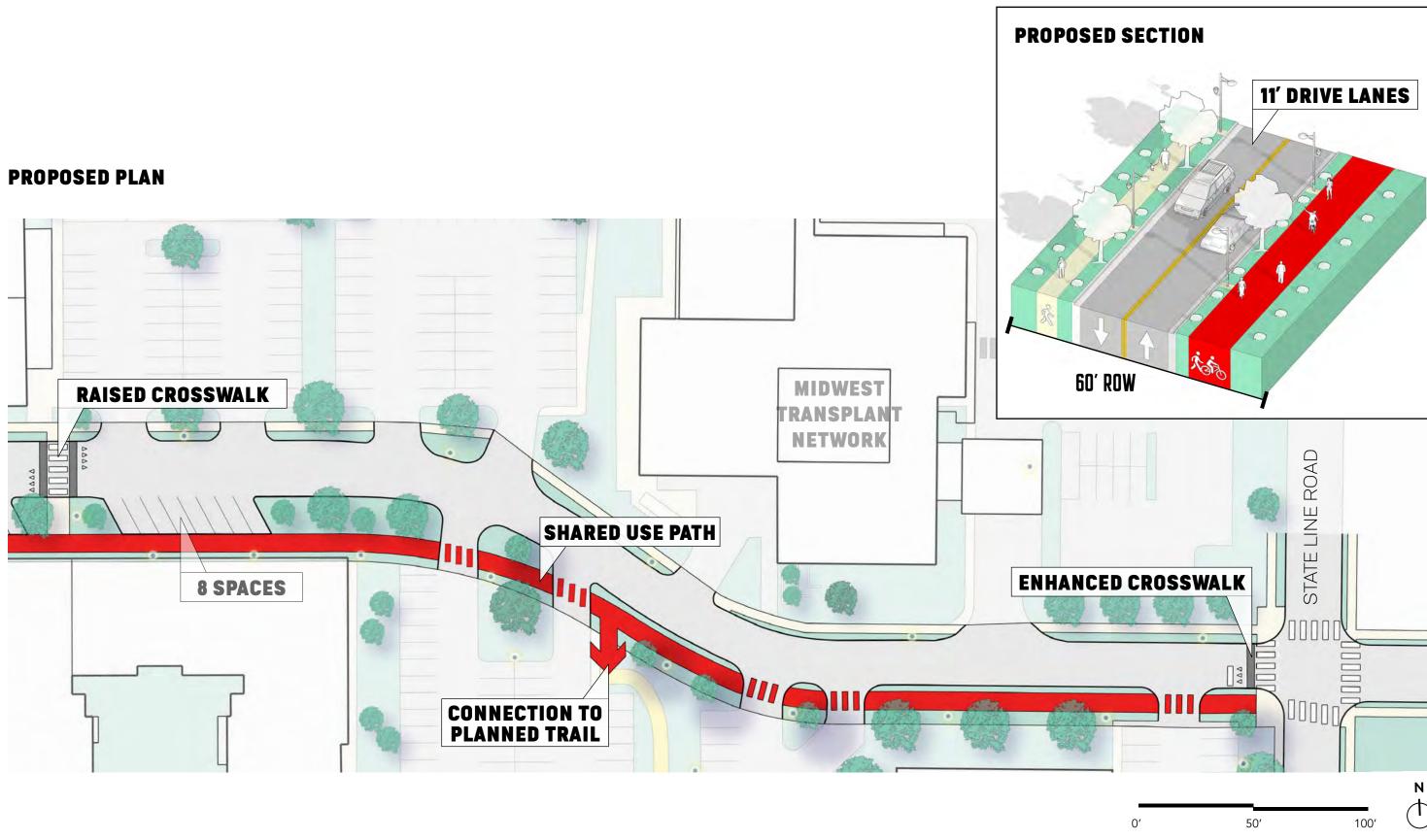


**REIMAGINE 47TH PLACE COMPLETE STREETS PLAN** 

## PROPOSED WOODSIDE VILLAGE SOUTH PLAN



## PROPOSED EASTERN ZONE



## WESTERN ZONE OPTION 1

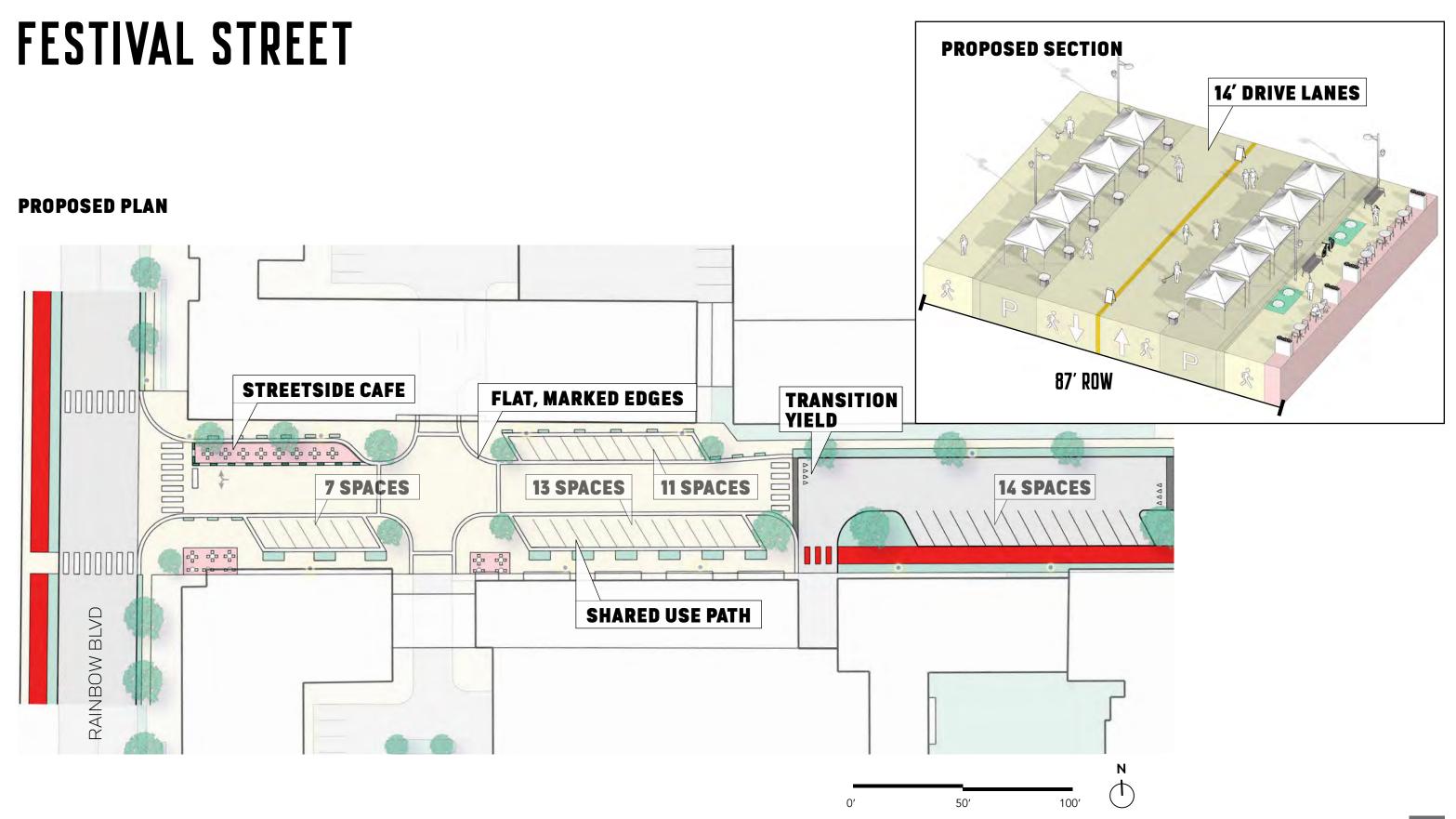
# SHARED USE PATH **PROPOSED SECTION** 13' DRIVE LANES **PROPOSED PLAN** 87' ROW **TEXTURED STOP** RAISED CROSSWALK 6 SPACES 13 SPACES **10 SPACES 14 SPACES SHARED USE PATH** RAINBOW BLVD

COMPLETE STREETS PLAN

#### WESTERN ZONE OPTION 2

#### SHARED USE PATH + STREET DINING **PROPOSED SECTION 12' DRIVE LANES PROPOSED PLAN** 87' ROW STREETSIDE CAFE RAISED CROSSWALK 2 SPACES **3 SPACES 10 SPACES 14 SPACES SIDEWALK SHARED USE PATH** RAINBOW BLVD DINING

## WESTERN ZONE OPTION 3



# ENGAGEMENT

#### DATES & PURPOSE

Dates: September 19 - September 22, 2021

#### Purpose

To gather public input around the proposed concepts while actively and collaboratively testing street re-designs.

#### **Tactics**

- » Open office hours
- » Pop up coffee
- » Food truck pop up
- » Digital & in-person survey
- » Engagement boards
- » Street festival

#### OPEN OFFICE HOURS

As part of the charrette and demonstration process we held open office hours from 9a - 12p each day as a way for the public to engage directly with the planning team.







## POP UP COFFEE

From 7am-9am on Monday and Tuesday, coffee was provided as a way to encourage conversation. This provided an opportunity for people to engage before work or other commitments.





#### FOOD TRUCK POP UP

An on-site food truck was available from 12-2pm on Tuesday to provide a new lunch option to nearby community members. Workers from both the Midwest Transplant Network and KU West took advantage of this, as well as City Hall employees.



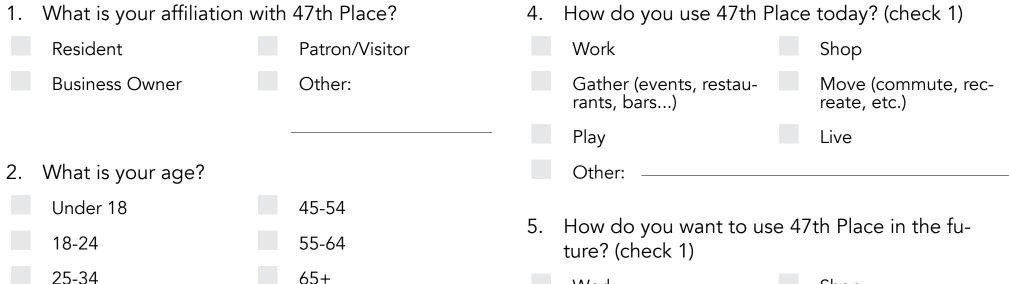




#### DIGITAL & IN-PERSONSURVEY

A short digital and paper survey was developed to better understand how the visitors, stakeholders and residents use 47th Place today and how they want to use it in the future.

#### REIMAGINE 47TH PLACE SURVEY



3. What is your address (optional)?

35-44

Shop

Gather (events, restaurants, bars...)

Play

Other:

What else can you tell us about 47th Place in the future? (check 1)

Shop

Move (commute, recreate, etc.)

Live

Other:

#### SURVEY RESULTS

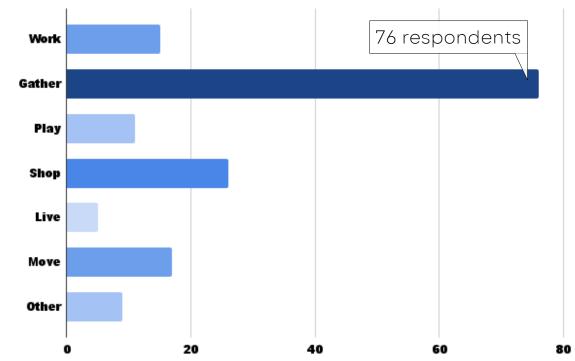
#### » 161 total responses

- » A majority of survey participants (68%) are 47th Place residents
- » Respondents represent all age groups older than 18 years old, with most between 35-44 years old
- » 76 respondents (48%) want to use 47th Place as a place to gather in the future
- » 30% use the street to gather today
- » The safety of all street users is a primary concern

#### **LOCATIONAL HEAT MAP OF PARTICIPANTS**



#### HOW DO YOU WANT TO USE 47TH PLACE IN THE FUTURE?



We want a walkable community It's a mess right now Love anything that adds green, usable space and slows down traffic! All three options incorporate good strategies to make this a more humane Great place. destination for residents & visitors alike Worried that the street is too dangerous to add a bike lane

#### ENGAGEMENT BOARDS

Large format boards were set up from 7am - 3pm each day to facilitate conversations about the project and document feedback. Content included questions about how 47th Place gets used today, how people would like to use it in the future, and the nearby routes they utilize. Street design options were also displayed and used to inform preferences toward street safety, commercial support and public gathering.





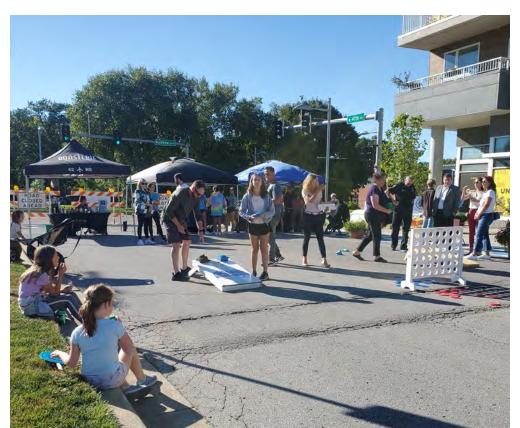


#### STREET FESTIVAL

The engagement process was completed with a street festival on Wednesday from 4-7pm. Local vendors set up tents, an assortment of outdoor games were out, there was live music and the recommended street design was on display.









# DEMONSTRATION PROJECT

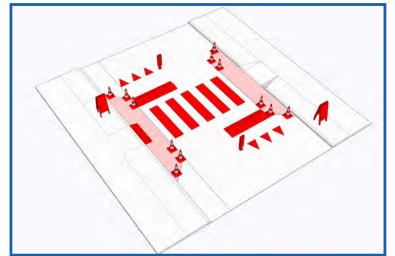
# DEMONSTRATION INTERVENTIONS

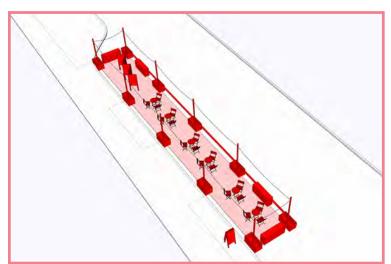
CROSSWALK

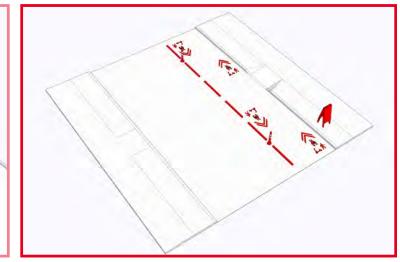
STREETSIDE CAFE

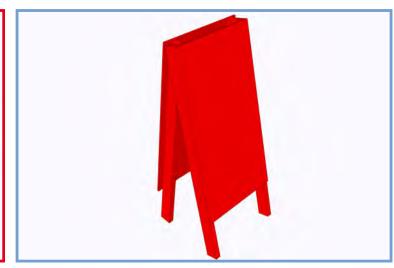
**TRAIL** 

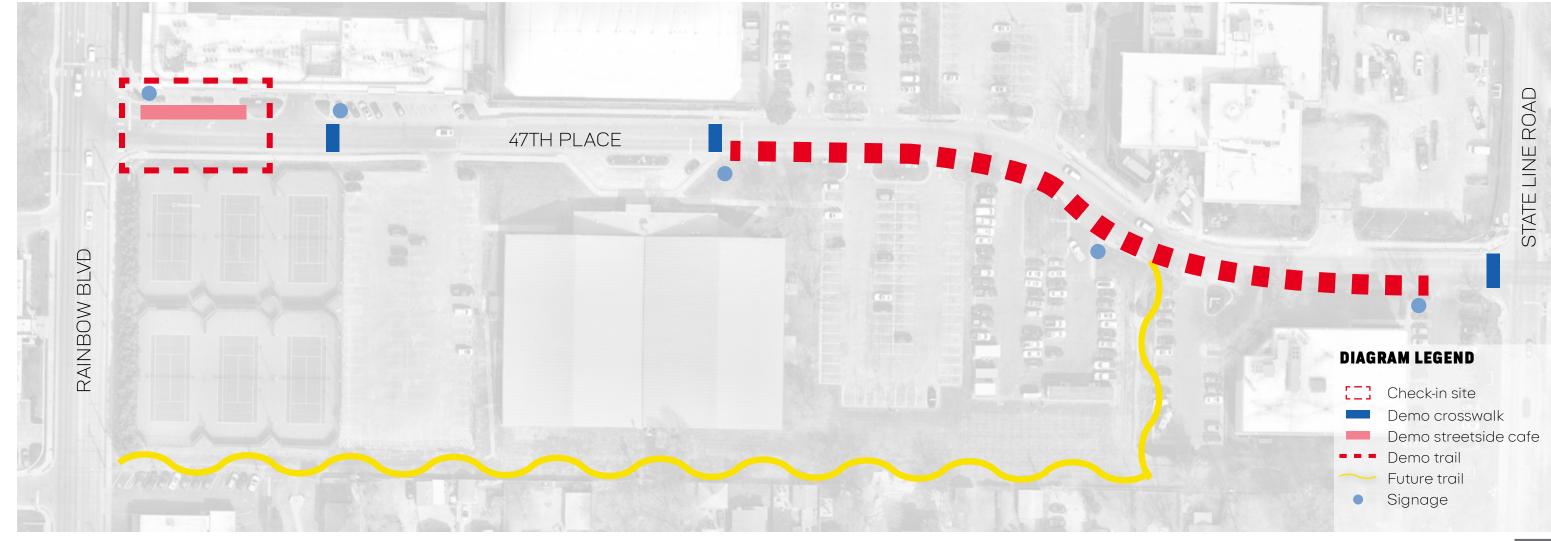
**SIGNAGE** 



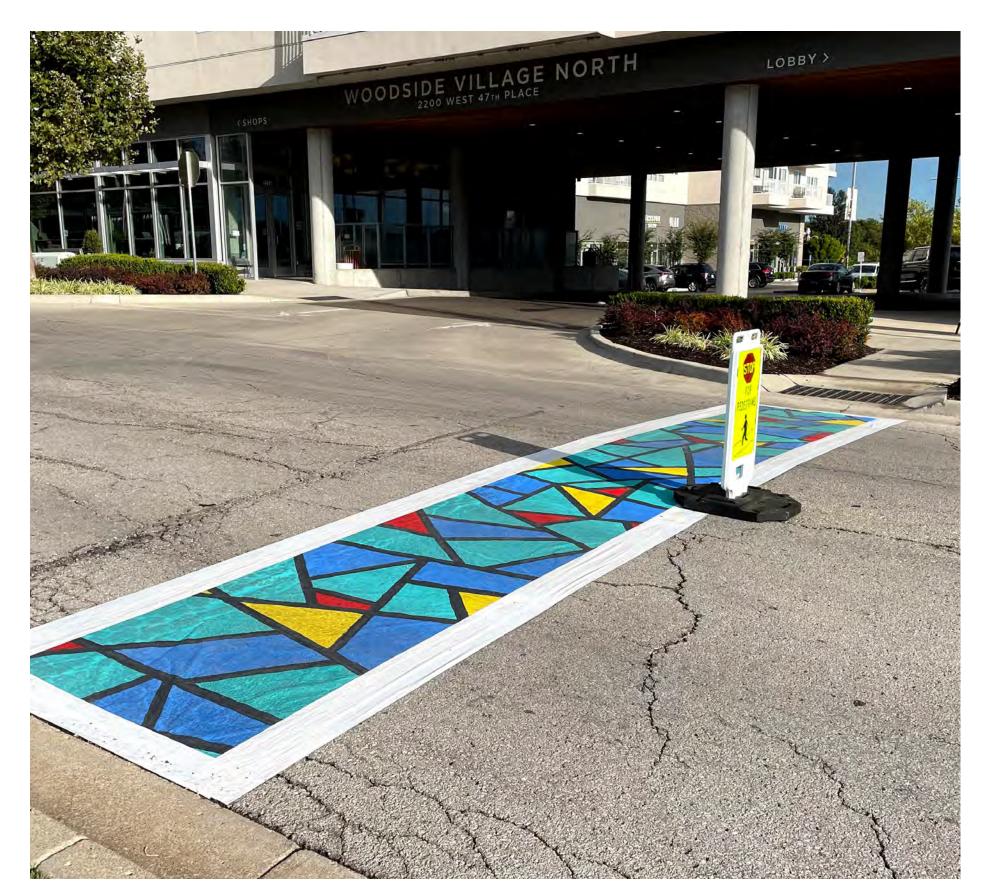








## CROSSWALKS



Colorful mid-block crosswalks and pedestrian paddles were installed to test usage slow vehicular traffic.



## TRAIL



A multi-use trail was installed in the eastern zone to test viability and to see how it affected automobile traffic and speed.



#### 47TH PLACE

#### STREETSIDE CAFE



The dedicated right hand turnlane at 47th Place and Rainbow was temporarily closed and converted into a streetside cafe to test the viability of outdoor seating and the impact on automobile traffic flow.



#### 47TH PLACE

#### FUTURE TRAIL MARKING





The easement off of Rainbow was marked as a potential trail location so that stakeholders could walk the site and see where a trail could potentially be installed.



#### SUMMARY OF OBSERVATIONS + ANALYSIS

#### **Observations**

- » Mid-block crossings heavily used and noted as high priority for 47th Place
- » Reuse of the turn lane did not appear to impede traffic flow. Vehicles at 47th Place and Rainbow made it through each stop light, even during peak hours and long semitrucks managed the turn radius.
- » Separation of the multiuse path from the street would help users feel more comfortable. A reduced number of driveways would improve safety of the multi-

use path.

- » Workers and residents along 47th Place want to see more food/beverage options
- » Amenities for dogs & their owners should be considered
- » The future trail behind the club is desired by residents.

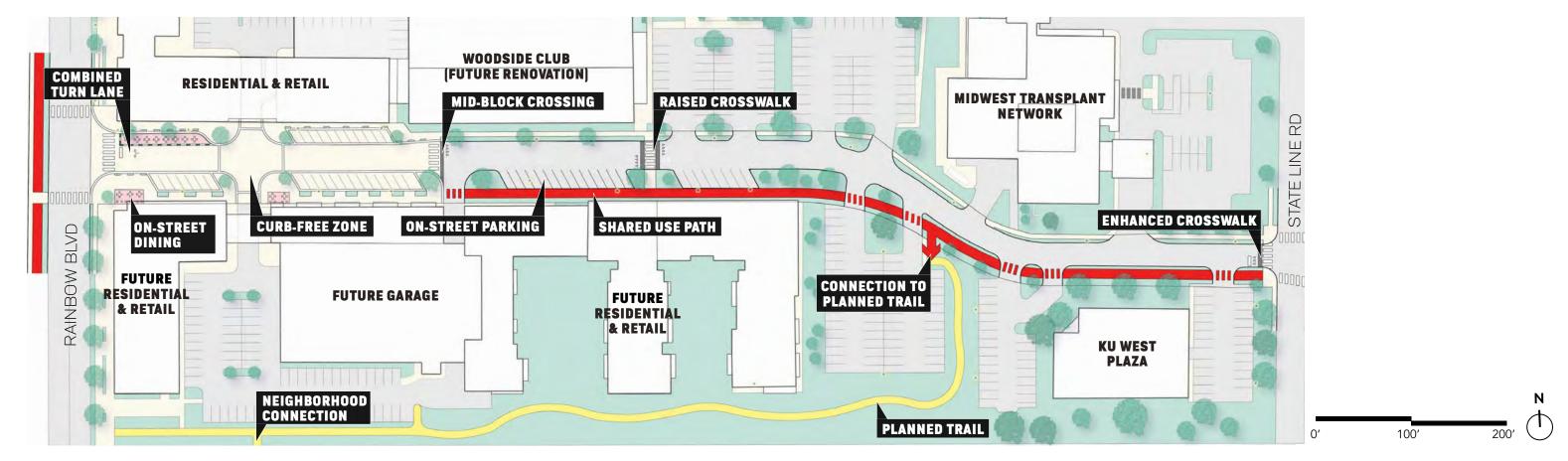
#### **Analysis**

- » Reduced Iane widths will reduce traffic speed
- » A traffic study will be needed to confirm viability of permanent removal of right hand turn lane
- » Raised mid-block crosswalks will improve pedestrian safety

# RECOMMENDATIONS

#### RECOMMENDED DESIGN

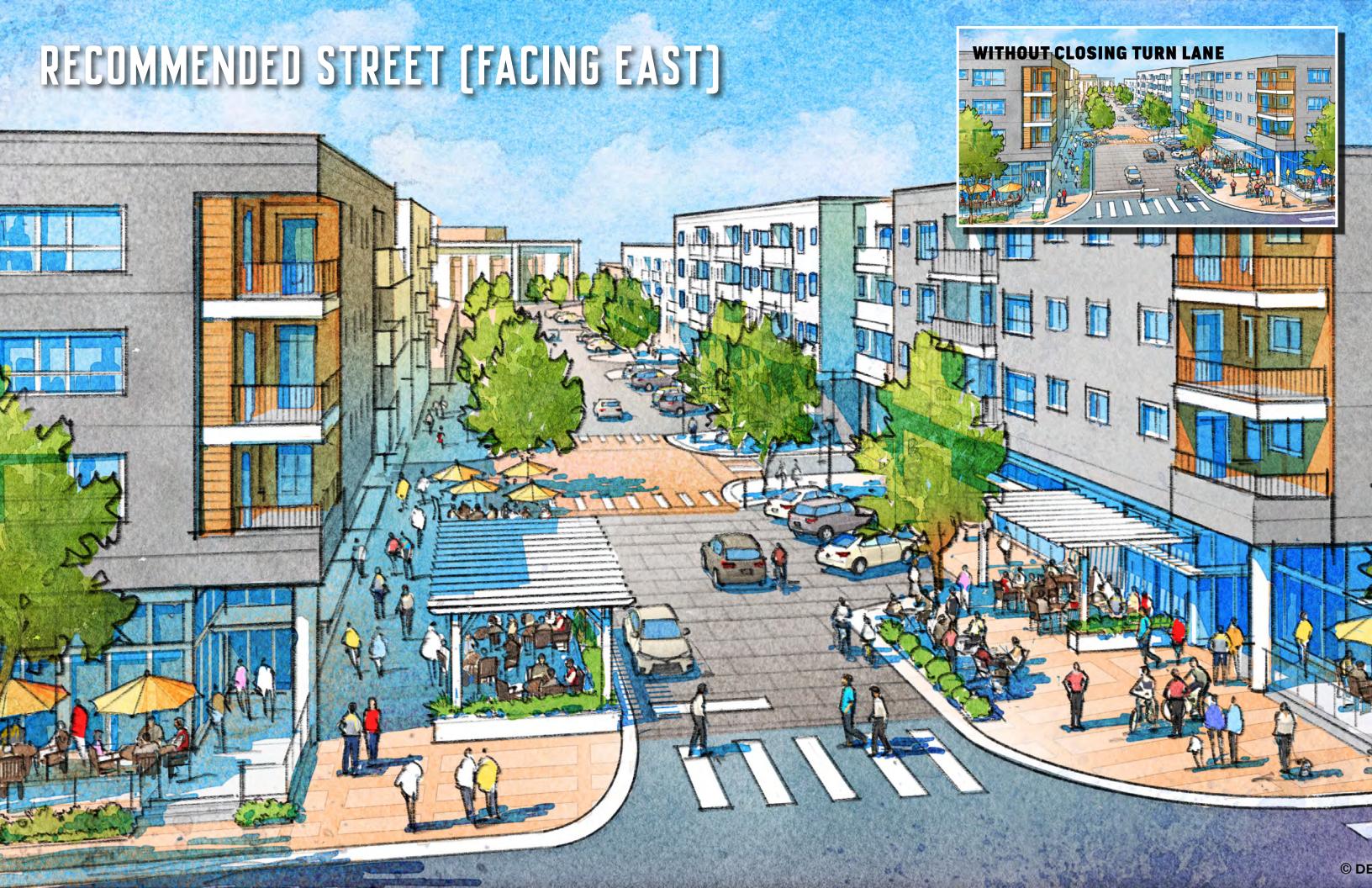
#### FESTIVAL STREET PLAN



#### PLAN DETAIL: STREETSIDE DINING

#### PLAN DETAIL: TURN LANE MAINTAINED





# RECOMMENDED STREET (FACING EAST DURING EVENT)



# REIMAGINE 47TH PLACE DESIGN ALTERNATIVES

YARD & COMPANY