



**Traffic Safety and Signage Committee
Meeting Agenda
August 5, 2024
2:00 PM
Bentonville City Hall**

I. Old Business

II. New Business - Public Comment to be Heard with Agenda Item

1. **Special Event - NWA Heart Walk** **Informational**
Ellen Hoelscher, ellen.hoelscher@heart.org

Special Event closure - April 26th at Orchards Park beginning at 7:30am, route map attached
2. **Signage Request (and other) - SW E Street and surrounding downtown areas** **Informational**
Bobby Carlson, boobycarlson@aol.com

Request 4-way stop @ SW E Street & SW 5th Street to reduce frequent speeding.

Parking issues at James Berry Park Lot & the on-street parking spaces along SW F Street and on-street parking of surrounding businesses along Glover Street.

There are several in ground ATT boxes throughout the SW Downtown area that are broken and presenting safety issues.
3. **Traffic Calming - SW E Street & SW 5th Street** **Informational**
Judith McCartan, jaamccartan@mac.com

On-street parking issue along SW E Street & SW 5th Street. Cars parking on both sides of the street making this a dangerous area for all traffic.
4. **Sign Request - SE A Street** **Informational**
Brenda Borum, 479-464-6166, 507 SE A Street

On-street parking issues, requesting "No Parking" Signs. She says that there are very often cars parked on the grass in front of her house. Police non-emergency does address it when she calls, but the problem persists. In addition, there are many vehicles parked on this street, including large trucks (possibly utility vehicles since it is across from a substation?). She is in a wheelchair and is afraid of being injured as she comes out of her house since nobody can see her. Here are the various issues that she has raised:

1. **Emergency vehicles** could not make a turnaround in the circle to service residents – she said that she has filed a police report on this on July 9 or 10 – but the situation repeats itself
2. There is a **city drain** that was installed nearby – the crews dug a drain and filled it with rock and sand, but with the cars that have been parking on it, it is crushed.

5. **Signage Request - SW Gypsum**

Informational

Rita Harp, ritaharp258513@gmail.com

Due to the high volume of drivers and speeding, residents would like signage reviewed (speed limit, Children at Play and possible speed bumps) to slow traffic in the area.

6. **Crosswalk Project - NW B Street & NW 3rd Street**

Informational

Nathan Boone, PE, nboone@tooledesign.com

Seeking TSS support for a new LSD Project for shared-use bikeways at NW B Street, from NW 3rd & NW 10th Street

III. Miscellaneous

1. **SW Rainbow Road at SW Regional Airport Road**

SW Rainbow Road at SW Regional Airport Road - Update only
Striping/Markings is confusing at this location.

IV. Next Proposed Meeting:



To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Special Event - NWA Heart Walk
Ellen Hoelscher, ellen.hoelscher@heart.org

Special Event closure - April 26th at Orchards Park beginning at 7:30am, route map attached

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. Traffic-Safety--Signage-Application-Form-PDF
2. 2025 Heart Walk Route Final
3. 2025 Heart Walk Layout



Traffic Safety & Signage Committee Agenda Item Form

Item Details

TSS Meeting Date:		Submitted By:	
Phone:		Applicant Address:	
Email:			

Item Type (Check all that apply)

Signage Request

Special Event

Construction

Sidewalk/Trail Closure

Crosswalk/Street Markings

Race/Run

Street/Lane Closure

Other

Title, Recommendation Justification

Title:	
Action Recommendation & Justification:	
Additional Comments for Consideration (Optional):	

Attachments submitted: YES NO

*TSS AGENDA REQUEST MUST BE SUBMITTED 90-DAYS PRIOR TO THE EVENT/CLOSURE DATE.

*CONTACT LT. GLYNN BERTRAND (479)418-8610 OR SGT. JAMES GRACE (479)271-3179 PRIOR TO SUBMITTING ANY EVENT CLOSURE REQUEST.

*ALL CLOSURE REQUEST REQUIRE A SITE MAP, RACE/RUN ROUTE MAP AND POSSIBLE DETOUR MAP AS WELL AS PROPOSED DATES & TIMES IN THE NARRATIVE.

TRAFFIC CALMING REQUEST (SIGNAGE, CROSSWALKS, ETC.) REQUIRE A NEIGHBOR NOTIFICATION/PETITION FORM WITH THE SUBMITTAL.

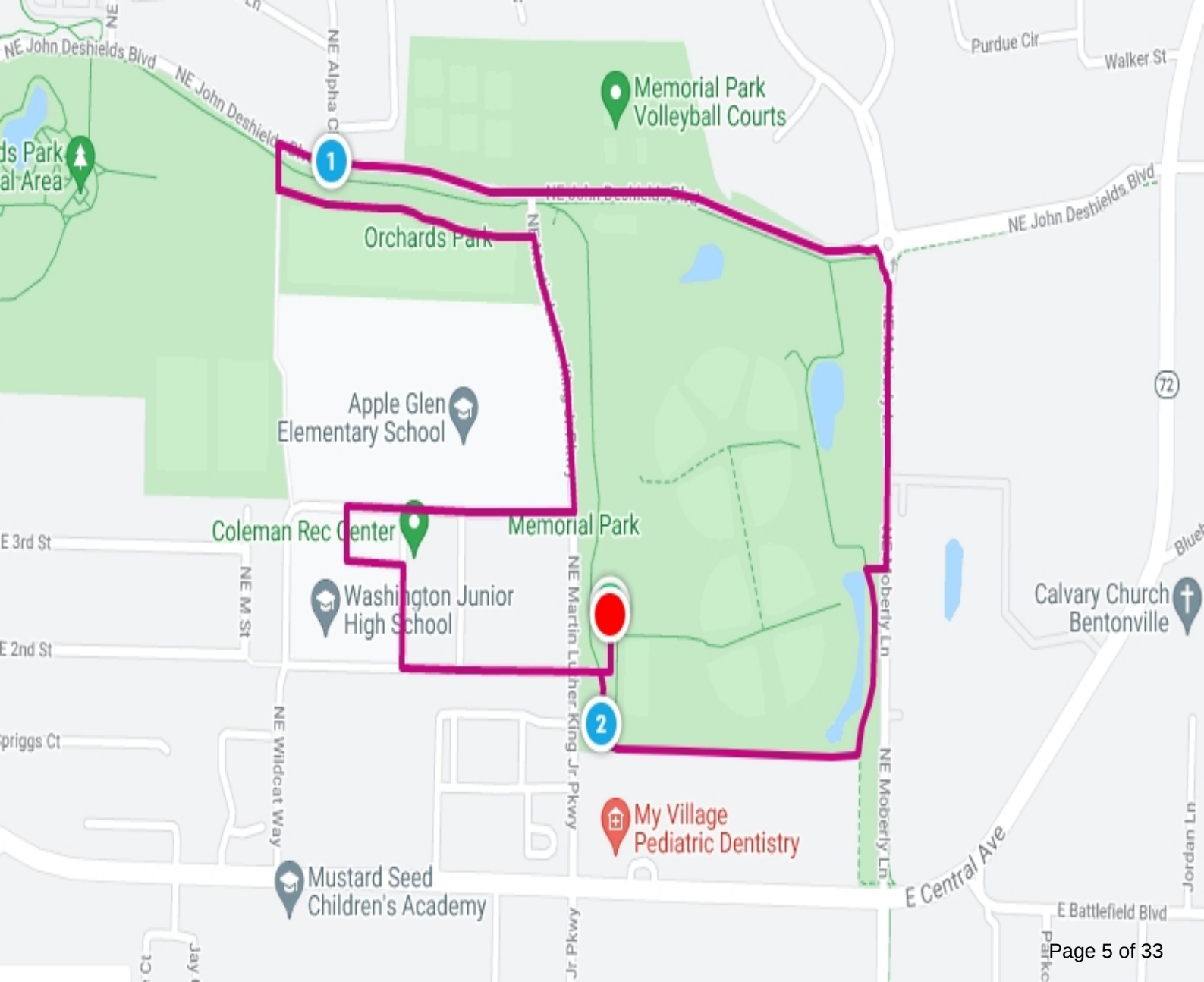
City of Bentonville, Arkansas

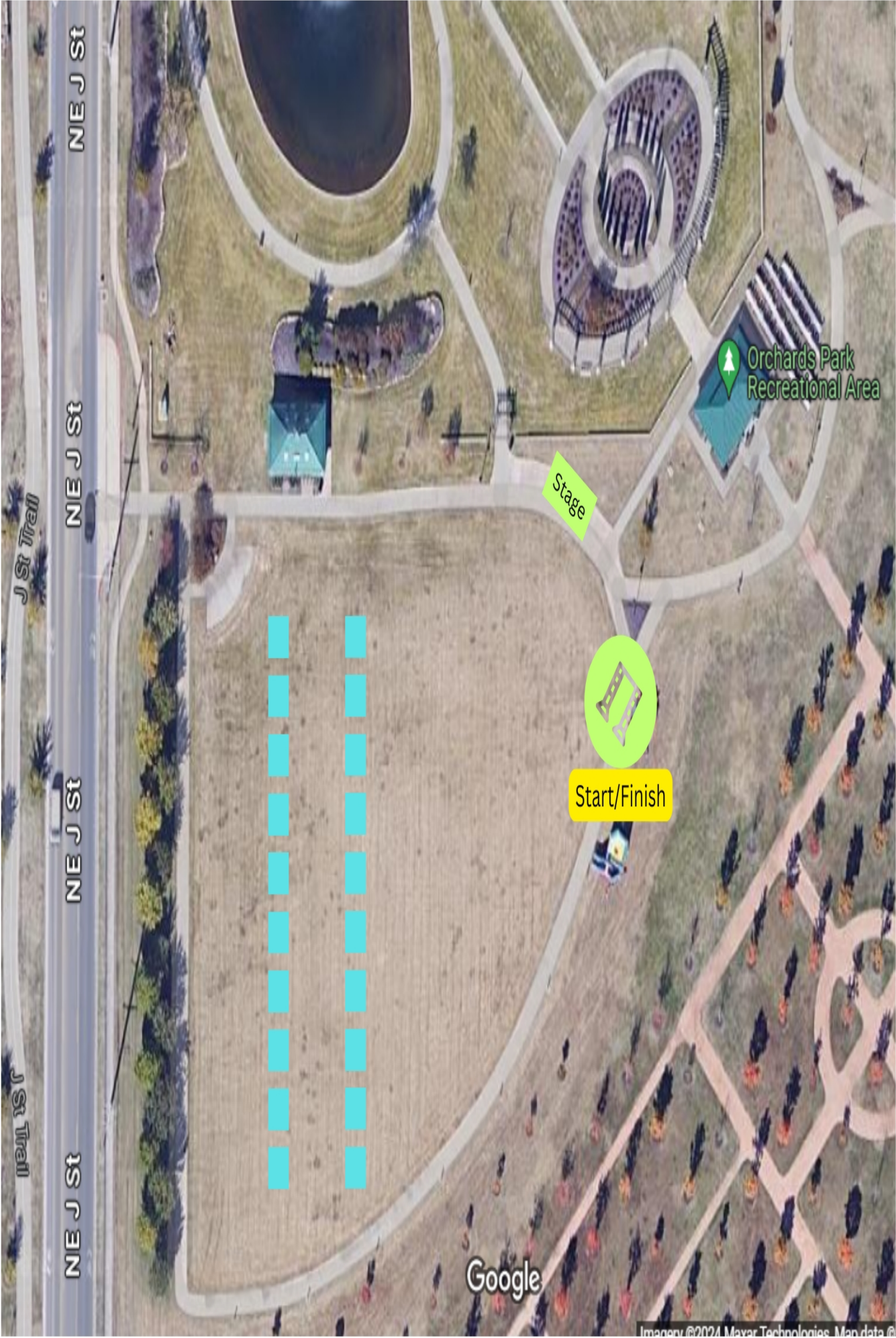
305 SW A Street

Bentonville, AR 72712

www.bentonvillear.com

Please Recycle!





10x10 tent



To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Signage Request (and other) - SW E Street and surrounding downtown areas
Bobby Carlson, boobycarlson@aol.com

Request 4-way stop @ SW E Street & SW 5th Street to reduce frequent speeding.

Parking issues at James Berry Park Lot & the on-street parking spaces along SW F Street and on-street parking of surrounding businesses along Glover Street.

There are several in ground ATT boxes throughout the SW Downtown area that are broken and presenting safety issues.

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. SW E Street - Bobby Carlson
2. SW E ST PDF



Traffic Safety & Signage Committee Agenda Item Form

Item Details

TSS Meeting Date:		Submitted By:	
Phone:		Applicant Address:	
Email:			

Item Type (Check all that apply)

Signage Request

Special Event

Construction

Sidewalk/Trail Closure

Crosswalk/Street Markings

Race/Run

Street/Lane Closure

Other

Title, Recommendation Justification

Title:	
Action Recommendation & Justification:	
Additional Comments for Consideration (Optional):	

Attachments submitted: YES NO

*TSS AGENDA REQUEST MUST BE SUBMITTED 90-DAYS PRIOR TO THE EVENT/CLOSURE DATE.

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TRAFFIC CALMING REQUEST (SIGNAGE, CROSSWALKS, ETC.) REQUIRE A NEIGHBOR NOTIFICATION/PETITION FORM WITH THE SUBMITTAL.

City of Bentonville, Arkansas

305 SW A Street

Bentonville, AR 72712

www.bentonvillear.com

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SW 5th Street



James Berry Park – On Street Parking



James Berry Parking Lot



James Berry Parking Lot

Broken boxes





To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Traffic Calming - SW E Street & SW 5th Street
Judith McCartan, jaamccartan@mac.com

On-street parking issue along SW E Street & SW 5th Street. Cars parking on both sides of the street making this a dangerous area for all traffic.

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. 447 SW E Street

I live at 447 SW E Street. There is an empty lot next to our home and residents in the townhouses located on the north side of 5th Street across from the empty lot have been parking both in front of the townhouses at the curb and along the side of the empty lot, making it difficult for cars to go down the street. Is it possible to have "No Parking this side of the street" signs installed on the empty lot? Tenants could park in the back of the townhouses or on the side of the street next to the townhouses. Often there are 3-5 cars parked on both sides of the street. Construction trucks have had to back up down the street because they were too big to fit in the space between the cars parked on both sides. Also there is a lot of walking/biking traffic by the Walmart employees on their breaks or at lunch time. The street is very active and I'm afraid someone is going to get hit by a car trying to squeeze thru the parked cars.

Thank you for looking into this.

Judith McCartan

jaamccartan@mac.com



To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Sign Request - SE A Street Brenda Borum, 479-464-6166, 507 SE A Street

On-street parking issues, requesting "No Parking" Signs. She says that there are very often cars parked on the grass in front of her house. Police non-emergency does address it when she calls, but the problem persists. In addition, there are many vehicles parked on this street, including large trucks (possibly utility vehicles since it is across from a substation?). She is in a wheelchair and is afraid of being injured as she comes out of her house since nobody can see her. Here are the various issues that she has raised:

1. **Emergency vehicles** could not make a turnaround in the circle to service residents – she said that she has filed a police report on this on July 9 or 10 – but the situation repeats itself
2. There is a **city drain** that was installed nearby – the crews dug a drain and filled it with rock and sand, but with the cars that have been parking on it, it is crushed.

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. Brenda Borum called from 507 SE A Street

Brenda Borum called from 507 SE A Street, Unit A. 479 464-6166

She says that there are very often cars parked on the grass in front of her house. Police non-emergency does address it when she calls, but the problem persists. In addition, there are many vehicles parked on this street, including large trucks (possibly utility vehicles since it is across from a substation?). She is in a wheelchair and is afraid of being injured as she comes out of her house since nobody can see her. Here are the various issues that she has raised:

1. **Emergency vehicles** could not make a turnaround in the circle to service residents – she said that she has filed a police report on this on July 9 or 10 – but the situation repeats itself
2. There is a **city drain** that was installed nearby – the crews dug a drain and filled it with rock and sand, however with the cars that have been parking on it, it is crushed

NW Arkansas Realty is the management company of the rental units in the area.

She wants us to put up **no parking signs** on the street, and I gave her information on Traffic Safety & Signage and transferred her call to Tracy Billings. She is elderly and does not have internet/computer to complete the forms on line.

Seems like this one covers a few departments. Please let me know if anyone is able to reach out to her to help address the situation. I can put in a 311 on the drain if someone can tell me how to describe it and its location.



To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Signage Request - SW Gypsum
Rita Harp, ritaharp258513@gmail.com

Due to the high volume of drivers and speeding, residents would like signage reviewed (speed limit, Children at Play and possible speed bumps) to slow traffic in the area.

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. LibraryScan

Neighbor Petition Notification Form

A common concern of neighborhood residents is the parking, volume, and speed of traffic on local residential streets. Traffic calming techniques are designed to help address these concerns.

For more information on Bentonville's Traffic Calming Policy and Committee, visit
<http://bentonvillear.com/1406/Traffic-Safety-and-Signage-Committee>

Address/Intersection of Concern: SW Gypsum Av. Bentonville

Description of the Proposed Traffic Calming Request:

***Must include a statement and/or drawing describing the proposed traffic calming measures.**

We the neighbors of SW Gypsum Avenue Bentonville, request a remedy to the speeding on our street. We are extremely concerned with the high volume of drivers going too fast on our street. With 20 to 50 children out at various times of the day on bikes, scooters, skateboards, we are fearful some one is going to be injured if not killed. We pray you consider Caution Children playing sign, speed limit sign, speed bumps or all of the above, some way to slow drivers down on our street. Thank you for your careful consideration.

Neighbors of a new Bentonville neighborhood

Signature below is in favor of the Request as stated on this form.

<u>Rita Harp</u> Resident Name (Print) <u>479-409-3520</u> Phone Number <u>Rita Harp</u> Signature	<u>6301-1 SW Gypsum Av</u> Address <u>Rita harp258513@gmail.com</u> Email Address <u>7-23-24</u> Date
<u>Kimberly Frickel</u> Resident Name (Print) <u>402-672-2672</u> Phone Number <u>[Signature]</u> Signature	<u>6206 SW Gypsum Ave #2</u> Address <u>Kimberly kirlin@gmail.com</u> Email Address <u>7-23-24</u> Date
<u>Crystal Carr</u> Resident Name (Print) <u>479-276-2034</u> Phone Number <u>Crystal Carr</u> Signature	<u>6306 SW Gypsum Ave #1</u> Address <u>Crystalcarr463@yahoo.com</u> Email Address <u>7-23-24</u> Date
<u>James Eilerts</u> Resident Name (Print) <u>479-799-0800</u> Phone Number <u>James Eilerts</u> Signature	<u>6302 SW Gypsum Ave #2</u> Address <u>j.eilerts17@gmail.com</u> Email Address <u>25 July 2024</u> Date



To: City Council
From:
Thru:
Date: August 5, 2024

Subject: Crosswalk Project - NW B Street & NW 3rd Street
Nathan Boone, PE, nboone@tooledesign.com

Seeking TSS support for a new LSD Project for shared-use bikeways at NW B Street,
from NW 3rd & NW 10th Street

Recommendation for Action:

Background:

Budget Impact:

Attachments:

1. Shared Lane Project Presentation



Traffic Safety & Signage Committee Agenda Item Form

Item Details

TSS Meeting Date:	8/5/2024	Submitted By:	Nathan Boone, PE
Phone:	713.201.2764	Applicant Address:	240 S Main Street, Bentonville, AR 72712
Email:	nboone@tooleddesign.com		

Item Type (Check all that apply)

☐ Signage Request	☐ Special Event	☐ Construction	☐ Sidewalk/Trail Closure
☒ Crosswalk/Street Markings	☐ Race/Run	☐ Street/Lane Closure	☐ Other

Title, Recommendation Justification

Title:	NW B Street Shared Lane & NW 3rd Street Intersection
Action Recommendation & Justification:	The intent of the project is to add shared-lane markings to NW B Street from NW 3rd Street to NW 10th Street, making a strategic, safer connection for bicycle users, including children, from RE Baker Elementary School and Old High Middle School to Park Springs Park. Facilitating this safer, shared-street, is the conversion of the NW B Street & NW 3rd intersection to an all-way stop, with marked crosswalks.
Additional Comments for Consideration (Optional):	

Attachments submitted: ☒ YES ☐ NO

*TSS AGENDA REQUEST MUST BE SUBMITTED 90-DAYS PRIOR TO THE EVENT/CLOSURE DATE.

*CONTACT LT. BRENT FARER (479)418-8610 OR SGT. JAMES GRACE (479)271-3179 PRIOR TO SUBMITTING ANY EVENT CLOSURE REQUEST.

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TRAFFIC CALMING REQUEST (SIGNAGE, CROSSWALKS, ETC.) REQUIRE A NEIGHBOR NOTIFICATION/PETITION FORM WITH THE SUBMITTAL.

Nathan Boone

07/29/24

City of Bentonville, Arkansas
305 SW A Street
Bentonville, AR 72712

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BENTONVILLE BIKEWAY DESIGNS

NW B STREET SHARED LANE & NW 3RD STREET INTERSECTION

Prepared For
CITY OF BENTONVILLE, ARKANSAS
3200 SW MUNICIPAL DRIVE, BENTONVILLE, ARKANSAS 72712
(479) 271-6840

Project Location:
NW B Street from NW 3RD Street to NW 10TH Street



1 COUNTY LOCATION MAP
BENTON COUNTY, AR N.T.S.

INDEX OF SHEETS		
SHEET NUMBER	DRAWING NUMBER	SHEET TITLE
1	G-01	COVER SHEET
2	G-02	GENERAL NOTES
3 - 10	TP-01 - TP-08	PAVEMENT MARKING & SIGNAGE PLAN
11 - 12	DT-01 - DT-02	DETAILS

2 SHEET INDEX



LOCATION MAP
N.T.S.

Call 811 or visit
<https://arkansas811.com/> at
least 72 hours
prior to breaking ground,
excluding weekends and legal
holidays, to connect
you to the correct local
"Call Before You Dig"
Center.



Know what's below.
Call before you dig.

PRELIMINARY - NOT FOR CONSTRUCTION

TOOLE
DESIGN
315 S BLOODWORTH STREET
RALEIGH, NC 27601
P: 919.336.5010
F: 901.927.2800
www.tooledesign.com

BENTONVILLE BIKEWAY DESIGNS
CITY OF BENTONVILLE, ARKANSAS
NW B ST SHARED LANE & NW 3RD ST INTERSECTION
COVER SHEET

THIS DOCUMENT IS
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IS NOT A FINAL, SIGNED AND
SEALED DOCUMENT NOT
ISSUED FOR CONSTRUCTION

REVISIONS		
#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

PROJECT NUMBER: C0098.00
RELEASE DATE: 07/2024
DR BY: PV/SJ
CH BY: NB

DRAFT SUBMITTAL

SHEET NUMBER
1 OF 11

DRAWING NUMBER
G-01
Page 21 of 33

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GENERAL NOTES:

1. BASE MAPPING WAS NOT PREPARED FOR THIS PROJECT. ALL LOCATIONS OF EXISTING SITE DATA AND PROPOSED WORK ARE BASED OFF AERIALS AND ARE APPROXIMATE.

2. THE CONTRACTOR SHALL VERIFY BASE MAPPING IN THE FIELD PRIOR TO PLACING STRIPING, SYMBOLS, OR SIGNS AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO START OF WORK. WHEN THESE PLANS ARE IN CONFLICT WITH ACTUAL SITE CONDITIONS, PROPOSED STRIPING MAY BE ADJUSTED AS DIRECTED BY THE CITY OF BENTONVILLE.

3. PARKING AREAS SHOWN ARE APPROXIMATE LIMITS OF PARKING BASED UPON EXISTING SIGNED REGULATIONS. DRIVEWAYS SHOWN ON THE DRAWINGS ARE APPROXIMATE AND NOT ALL DRIVEWAYS MAY BE SHOW.

4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF BENTONVILLE STREET SPECIFICATIONS, A&DOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, AND PROJECT SPECIALS.

5. THE CONTRACTOR SHALL PROVIDE NECESSARY TRAFFIC CONTROL DEVICES FOR MAINTENANCE OF TRAFFIC DURING CONSTRUCTION IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND ITS LATEST REVISIONS.

6. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL PREPARE AND SUBMIT FOR APPROVAL BY THE OWNER OR THEIR REPRESENTATIVE, A DETAILED MAINTENANCE OF TRAFFIC PLAN FOR ALL STREETS IN THE PROJECT CONSTRUCTION LIMITS IN ACCORDANCE WITH PROJECT SPECIFICATIONS.

7. ANY EQUIPMENT OR APPURTENANCE THAT INTERFERES WITH THE PROPOSED CONSTRUCTION AND WHICH MAY BE THE PROPERTY OF UTILITY SERVICE ORGANIZATIONS SHALL BE MOVED BY THE OWNERS UNLESS OTHERWISE NOTED ON THE PLANS.

8. ALL TREES THAT DO NOT DIRECTLY INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE PROTECTED AND MAINTAINED AS DIRECTED BY THE OWNER'S REPRESENTATIVE. CARE AND DISCRETION SHALL BE USED TO ENSURE THAT ALL TREES NOT TO BE REMOVED SHALL BE PROTECTED ACCORDING TO PROJECT PLANS AND SPECIFICATIONS DURING THE CONSTRUCTION OPERATIONS.

9. DAMAGE TO SURFACES BEYOND THE PAVEMENT LIMITS SPECIFIED IN THE DETAILED DRAWINGS, CONSTRUCTION PLANS, AND SPECIFICATIONS SHALL BE REPAIRED BY THE CONTRACTOR AT THEIR EXPENSE. REPAIRS SHALL BE APPROVED BY THE CITY OF BENTONVILLE.
10. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, CODES AND ORDINANCES. THE PROJECT MAY BE PERMITTED THROUGH VARIOUS LOCAL, STATE, OR FEDERAL REGULATORY AGENCIES. THE CONTRACTOR SHALL PERFORM THE WORK IN SUCH A MANNER TO COMPLY WITH SUCH PERMITS.

11. ACCESS TO EXISTING PRIVATE DRIVES AND POSTAL DELIVERY SHALL BE MAINTAINED BY THE CONTRACTOR AT ALL TIMES.

12. WORK ON EXISTING ROADWAYS SHALL INCLUDE WARNING SIGNS AND BARRICADES IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE, COUNTY, OR MUNICIPAL DEPARTMENT HAVING JURISDICTION. OTHER SIGNS AND DEVICES SHALL BE PLACED AS REQUIRED TO ADEQUATELY PROTECT THE PUBLIC. TWO-WAY TRAFFIC SHALL BE PROVIDED AT ALL TIMES ON ANY ROAD, OR STATE HIGHWAY AND SHALL BE SUBSIDIARY TO THE BID.

13. THE CONTRACTOR SHALL CONTROL EROSION ON THE SITE. ALL DISTURBED AREAS SHALL BE SEEDED, FERTILIZED AND MULCHED (OR LANDSCAPED) AS REQUIRED BY THE SPECIFICATION AS SOON AS POSSIBLE AFTER CONSTRUCTION ACTIVITY IS COMPLETED. THE SITE SHALL BE GRADED TO MAINTAIN POSITIVE DRAINAGE DURING CONSTRUCTION. WATER SHALL NOT BE ALLOWED TO POND.

14. ALL FENCES, IRRIGATION FACILITIES, UTILITY SERVICES, LANDSCAPING AND OTHER MISCELLANEOUS FACILITIES, REMOVED OR ALTERED DURING CONSTRUCTION SHALL BE REPLACED IN-KIND OR RESTORED TO THEIR ORIGINAL CONDITION PRIOR TO FINAL COMPLETION. THIS WORK SHALL BE INCIDENTAL TO THE PROJECT, AND NO PAYMENT WILL BE MADE UNLESS ITEM(S) ARE SPECIFICALLY LISTED ON THE BID FORM OR SUMMARY OF QUANTITIES.

15. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC UNLESS NOTED OTHERWISE. PAVEMENT MARKINGS SHOWN TO BE RELOCATED OR IN CONFLICT SHALL BE REMOVED BY GRINDING.

16. ALL PEDESTRIAN, BICYCLE, AND SCHOOL CROSSING SIGNS, INCLUDING BUT NOTE LIMITED TO S1-1 & W16-7pL SHALL BE FLUORESCENT YELLOW GREEN (FLYG) WITH A DIAMOND GRADE RETROREFLECTIVE SHEETING. ALL EXISTING PEDESTRIAN AND SCHOOL CROSSING SIGNS ALONG PROJECT EXTENTS SHALL BE REPLACED WITH FLYG SIGNAGE AS NECESSARY.

CONSTRUCTION NOTES (THERMOPLASTIC PAVEMENT MARKING AND DELINATORS):

- 1

INSTALL 4" SOLID DOUBLE YELLOW CENTERLINE
- 2

INSTALL 24" SOLID WHITE LINE
- 3

INSTALL YIELD LINES
(SEE DETAIL SHEET DT-01)
- 4

INSTALL SHARED LANE MARKING
(SEE DETAIL SHEET DT-01)
- 5

INSTALL STRIPED CURB EXTENSION WITH TREETOP TURN WEDGES (SEE DETAIL SHEET DT-01)
- 6

INSTALL STANDARD PEDESTRIAN CROSSWALK (SEE DETAIL SHEET DT-01)

TABLE OF ABBREVIATIONS:

APPROX	APPROXIMATE	NIC	NOT IN CONTRACT
AVG	AVERAGE	NO	NUMBER
B&B	BALLED AND BURLAPPED	NOM	NOMINAL
BLDG	BUILDING	NTS	NOT TO SCALE
BM	BENCHMARK	OC	ON CENTER
BOC	BACK OF CURB	PC	POINT OF CURVATURE
BR	BOTTOM OF RAMP	PI	POINT OF INTERSECTION
BS	BOTTOM OF STEP	PL	PROPERTY LINE
BW	BOTTOM OF WALL	PT	POINT, POINT OF TANGENCY
CAL	CALIPER	PVC	POLYVINYL CHLORIDE
CF	CUBIC FEET	QTY	QUANTITY
CIP	CAST IN PLACE	R	RADIUS
CL	CENTER LINE	REF	REFERENCE
CONT	CONTINUOUS	REINF	REINFORCED
CY	CUBIC YARD	REV	REVISION, REVISED
DEMO	DEMOLISH, DEMOLITION	ROW	RIGHT OF WAY
DIA	DIAMETER	R/W	RIGHT OF WAY
DIM	DIMENSION	SAN	SANITARY
DTL	DETAIL	SD	STORM DRAIN
DWG	DRAWING	SF	SQUARE FOOT (FEET)
EA	EACH	SUP	SHARED USE PATH
ENG	ENGINEER	SHT	SHEET
EQ	EQUAL	SW	SIDEWALK
EST	ESTIMATE	SIM	SIMILAR
EX	EXISTING	SPECS	SPECIFICATIONS
FFE	FINISHED FLOOR ELEVATION	SY	SQUARE YARD
FG	FINISHED GRADE	STA	STATION
FL	FLOW LINE	STD	STANDARD
FOC	FACE OF CURB	SYM	SYMMETRICAL
FT	FOOT (FEET)	TCE	TEMPORARY CONSTRUCTION EASEMENT
FTG	FOOTING	TC	TOP OF CURB
GEN	GENERAL	TF	TOP OF FOOTING
GR	GRADE ELEVATION	TR	TOP OF RAMP
HP	HIGH POINT	TS	TOP OF STEP
HT	HEIGHT	TW	TOP OF WALL
IN	INCH (INCHES)	TYP	TYPICAL
INCL	INCLUDE(D)	VAR	VARIES
JT	JOINT	VOL	VOLUME
LS	LANDSCAPE	W/	WITH
LF	LINEAR FEET	W/O	WITHOUT
LP	LOW POINT	WT	WEIGHT
MAX	MAXIMUM	WWF	WELDED WIRE FABRIC
MH	MANHOLE	YD	YARD
MIN	MINIMUM		
MISC	MISCELLANEOUS		

CONSTRUCTION NOTES (SIGNAGE):

- 01

FURNISH AND INSTALL SIGN PER ARDOT STD DWG SHS-1
- 02

RELOCATE SIGN
- 03

REMOVE SIGN
- 04

REMOVE SIGN SUPPORT
- 05

REPLACE SIGN PANEL ON EX SIGN SUPPORT

PRELIMINARY - NOT FOR CONSTRUCTION

TOOLE
DESIGN

315 S BLOODWORTH STREET
RALEIGH, NC 27601
P: 919.336.5010
F: 301.927.2800
www.tooledesign.com

BENTONVILLE BIKEWAY DESIGNS
CITY OF BENTONVILLE, ARKANSAS
NW B ST SHARED LANE & NW 3RD ST INTERSECTION
GENERAL NOTES

THIS DOCUMENT IS
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REVISIONS

#	DATE	DESCRIPTION
1		
2		
3		
4		
5		

PROJECT NUMBER: C0098.00
RELEASE DATE: 07/2024
DR BY: PV/SJ
CH BY: TE

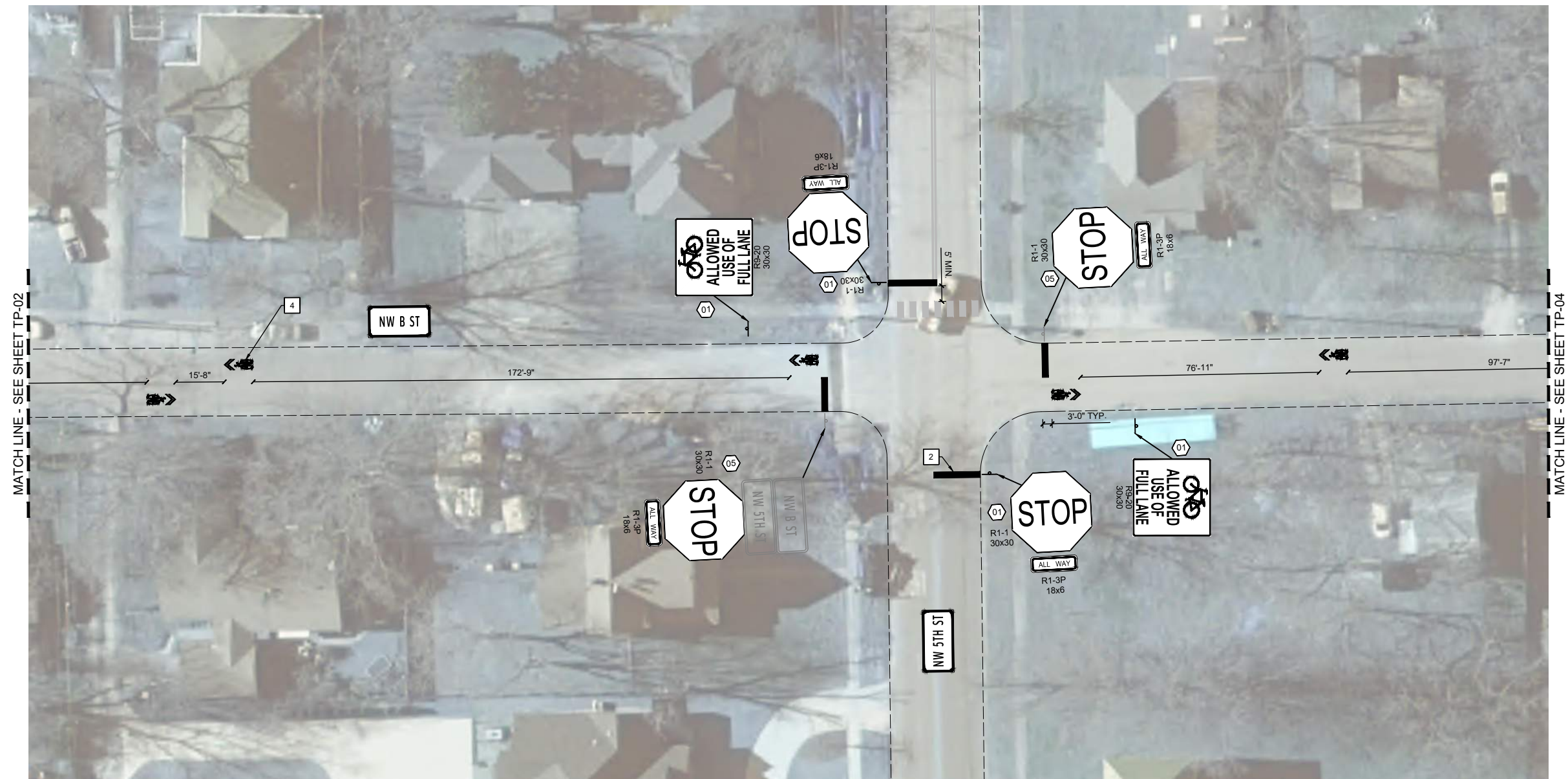
DRAFT SUBMITTAL

SHEET NUMBER

2 OF 11

DRAWING NUMBER

G-02



LEGEND:

-
- TREETOP SAFETY-STRIPED SPEED BUMP

CONSTRUCTION NOTES (THERMOPLASTIC PAVEMENT MARKINGS AND DELINEATORS):

- | | | | |
|---|---|---|---|
| 1 | INSTALL 4" SOLID DOUBLE YELLOW CENTERLINE | 4 | INSTALL SHARED LANE MARKING
(SEE DETAIL SHEET DT-01) |
| 2 | INSTALL 24" SOLID WHITE LINE | 5 | INSTALL STRIPED CURB EXTENSION WITH TREETOP TURN
WEDGES (SEE DETAIL SHEET DT-01) |
| 3 | INSTALL YIELD LINES
(SEE DETAIL SHEET DT-01) | 6 | INSTALL STANDARD PEDESTRIAN
CROSSWALK (SEE DETAIL SHEET DT-01) |

CONSTRUCTION NOTES (SIGNAGE):

- 01 FURNISH AND INSTALL SIGN PER ARDOT STD DWG SHS-1
- 02 RELOCATE SIGN
- 03 REMOVE SIGN
- 04 REMOVE SIGN SUPPORT
- 05 REPLACE SIGN PANEL ON EX SIGN SUPPORT

NOTES:

1. STREET NAME SIGNS ARE TO REMAIN OR BE RELOCATED TO PROPOSED R1-1 SIGN LOCATIONS OR SIGNAL MAST ARMS.
2. EXISTING SIGNS ARE TO REMAIN UNLESS NOTED OTHERWISE.
3. ALL PROPOSED POSTS SHALL BE 2LB/FT GREEN U-CHANNEL FOR SIGNS WITH AN AREA OF 8SF OR LESS. SIGNS WITH AN AREA GREATER THAN 8SF SHALL BE 3LB/FT. STOP AND YIELD SIGNS SHALL BE 3LB/FT.
4. PROPOSED SIGN POST HEIGHT VARIES BASED ON SIZE OF SIGN, MINIMUM HEIGHT REQUIREMENT BY THE MUTCD, AND MINIMUM VERTICAL PENETRATION OF 30 IN.
5. SHARED-LANE MARKINGS CAN BE ADJUSTED +/- 10' IN EITHER DIRECTION AVOID CONFLICTS WITH UTILITIES, DRIVEWAY APPROACHES, ETC.

PRELIMINARY - NOT FOR CONSTRUCTION

BENTONVILLE BIKEWAY DESIGNS

CITY OF BENTONVILLE, ARKANSAS
NW B ST SHARED LANE & NW 3RD ST INTERSECTION

PAVEMENT MARKING & SIGNAGE PLAN

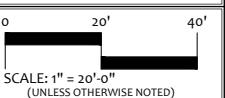
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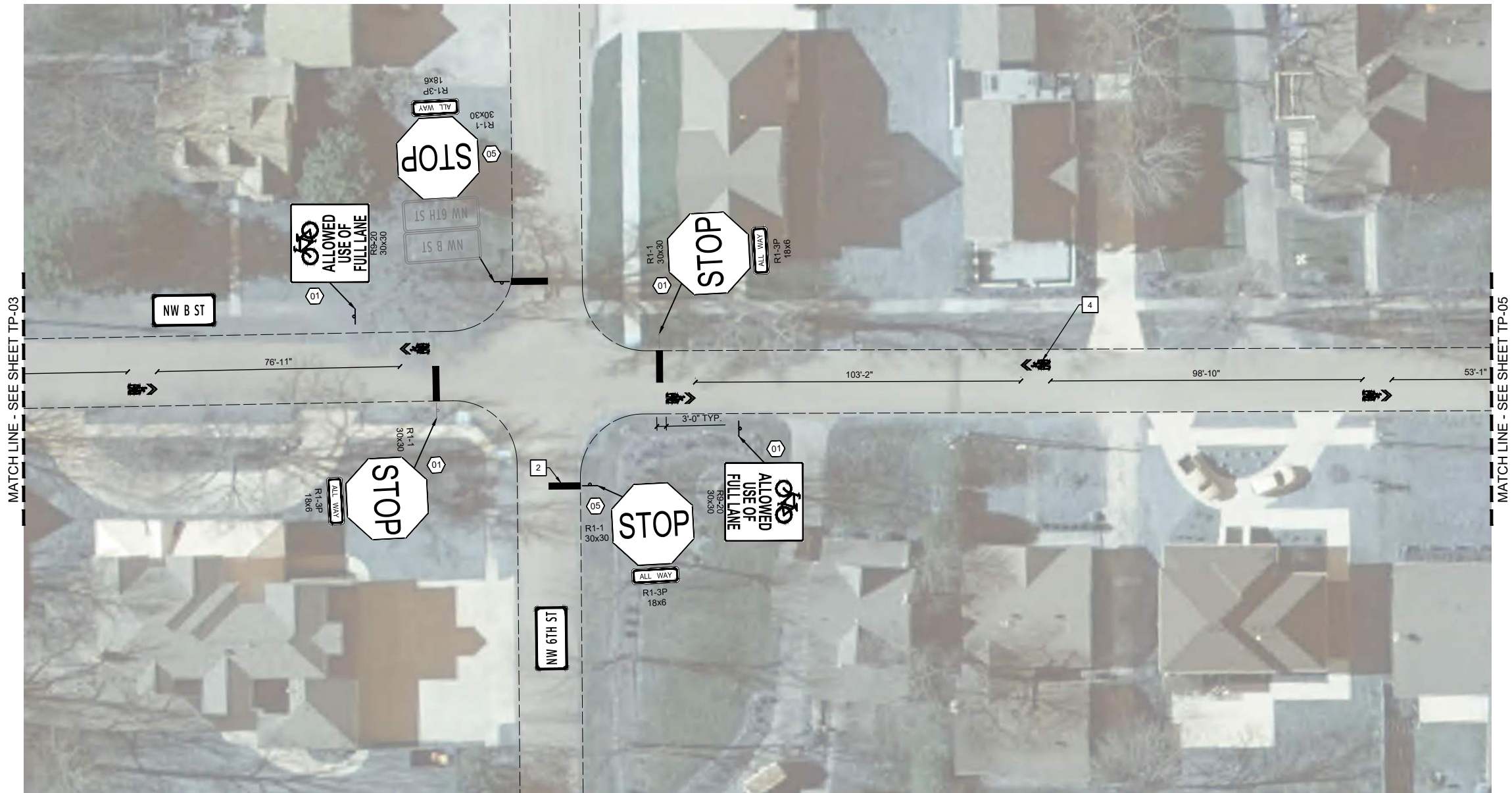
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TP-02

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Savannah, Georgia
7/23/2024 10:12:19 AM
H:\C0000\030608_00_P
Bentonville Bikeway Designs4. NW B S02 Design\PRODUCTION\ADD\PLANS\SC098.00 4. TP-01 PAVEMENT MARKINGS AND STRIPING PLAN.dwg



LEGEND:



TREETOP SAFETY-STRIPED SPEED BUMP

CONSTRUCTION NOTES (THERMOPLASTIC PAVEMENT MARKINGS AND DELINEATORS):

- | | | | |
|---|---|---|---|
| 1 | INSTALL 4" SOLID DOUBLE YELLOW CENTERLINE | 4 | INSTALL SHARED LANE MARKING
(SEE DETAIL SHEET DT-01) |
| 2 | INSTALL 24" SOLID WHITE LINE | 5 | INSTALL STRIPED CURB EXTENSION WITH TREETOP TURN
WEDGES (SEE DETAIL SHEET DT-01) |
| 3 | INSTALL YIELD LINES
(SEE DETAIL SHEET DT-01) | 6 | INSTALL STANDARD PEDESTRIAN
CROSSWALK (SEE DETAIL SHEET DT-01) |

CONSTRUCTION NOTES (SIGNAGE):

- 01 FURNISH AND INSTALL SIGN PER ARDOT STD DWG SHS-1
- 02 RELOCATE SIGN
- 03 REMOVE SIGN
- 04 REMOVE SIGN SUPPORT
- 05 REPLACE SIGN PANEL ON EX SIGN SUPPORT

NOTES:

1. STREET NAME SIGNS ARE TO REMAIN OR BE RELOCATED TO PROPOSED R1-1 SIGN LOCATIONS OR SIGNAL MAST ARMS.
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4. PROPOSED SIGN POST HEIGHT VARIES BASED ON SIZE OF SIGN, MINIMUM HEIGHT REQUIREMENT BY THE MUTCD, AND MINIMUM VERTICAL PENETRATION OF 30 IN.
5. SHARED-LANE MARKINGS CAN BE ADJUSTED +/- 10' IN EITHER DIRECTION AVOID CONFLICTS WITH UTILITIES, DRIVEWAY APPROACHES, ETC.

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TOOLE
DESIGN

15 S BLOODWORTH STREET
RALEIGH, NC 27601
P: 919.336.5010
F: 301.927.2800
www.tooledesign.com

BENTONVILLE BIKEWAY DESIGNS

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PAVEMENT MARKING & SIGNAGE PLAN

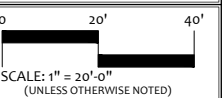
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H:\0000\0008_00_00_Bentonville Bikeway Designs\Drawings\TP-05 Pavement Markings and Striping Plan.dwg



LEGEND:

 TREETOP SAFETY-STRIPED SPEED BUMP

CONSTRUCTION NOTES (THERMOPLASTIC PAVEMENT MARKINGS AND DELINEATORS):

- | | | | |
|---|--|---|--|
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| 2 | INSTALL 24" SOLID WHITE LINE | 5 | INSTALL STRIPED CURB EXTENSION WITH TREETOP TURN WEDGES (SEE DETAIL SHEET DT-01) |
| 3 | INSTALL YIELD LINES (SEE DETAIL SHEET DT-01) | 6 | INSTALL STANDARD PEDESTRIAN CROSSWALK (SEE DETAIL SHEET DT-01) |

CONSTRUCTION NOTES (SIGNAGE):

- | | |
|----|--|
| 01 | FURNISH AND INSTALL SIGN PER ARDOT STD DWG SHS-1 |
| 02 | RELOCATE SIGN |
| 03 | REMOVE SIGN |
| 04 | REMOVE SIGN SUPPORT |
| 05 | REPLACE SIGN PANEL ON EX SIGN SUPPORT |

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N →

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BENTONVILLE BIKEWAY DESIGNS

CITY OF BENTONVILLE, ARKANSAS

NW B ST SHARED LANE & NW 3RD ST INTERSECTION

PAVEMENT MARKING & SIGNAGE PLAN

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0 20' 40'
SCALE: 1" = 20'-0"
(UNLESS OTHERWISE NOTED)

SHEET NUMBER

7 OF 11

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TP-05

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LEGEND:



TREETOP SAFETY-STRIPED SPEED BUMP

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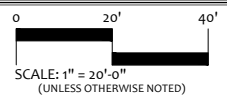
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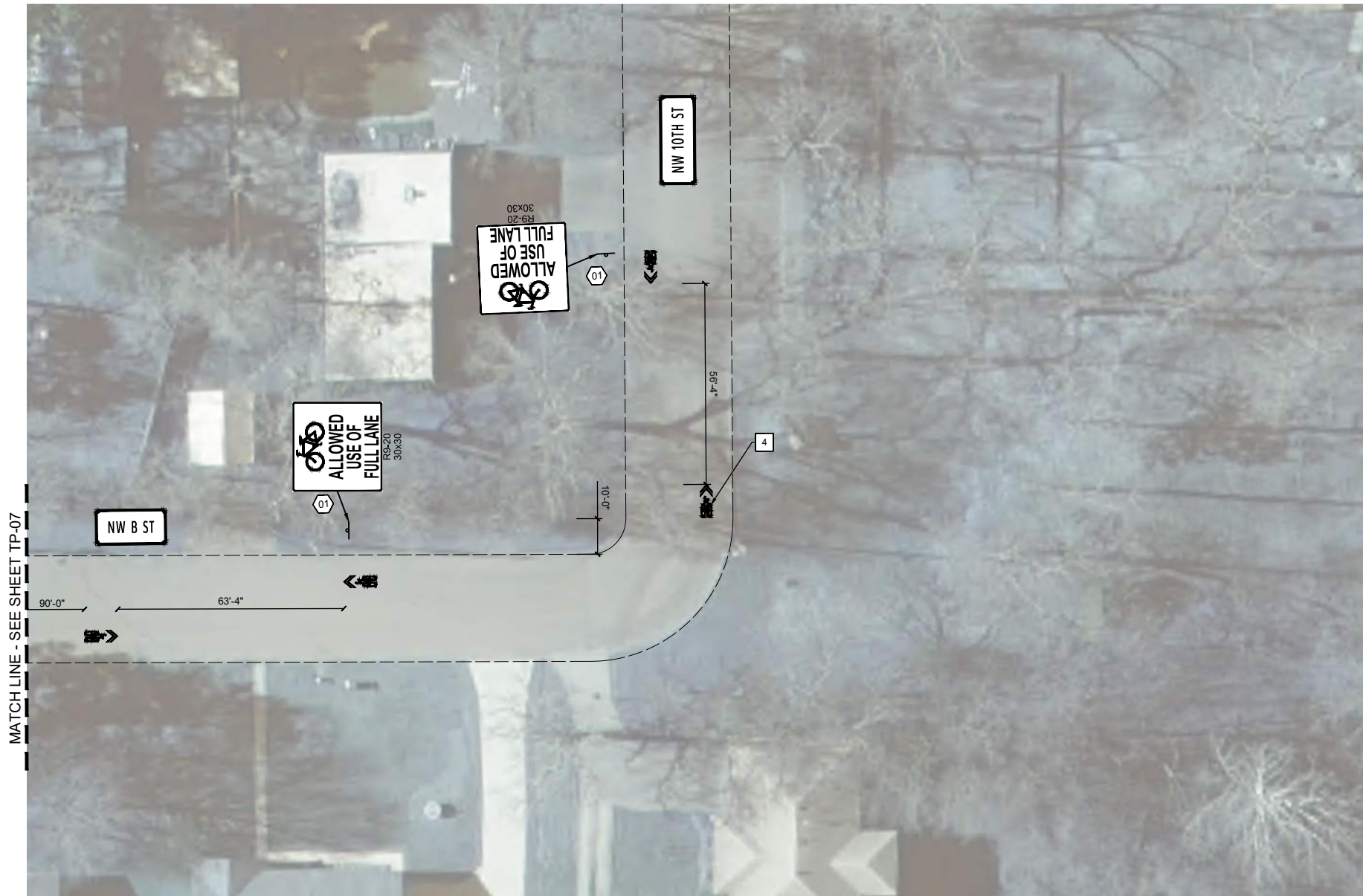


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8 OF 11

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LEGEND:



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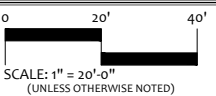
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DETAILS

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CITY OF BENTONVILLE, ARKANSAS
NW B ST SHARED LANE & NW 3RD ST INTERSECTION

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To: City Council
From:
Thru:
Date: August 5, 2024

Subject: SW Rainbow Road at SW Regional Airport Road
SW Rainbow Road at SW Regional Airport Road - Update only
Striping/Markings is confusing at this location.

Recommendation for Action:

Background:

Budget Impact:

Attachments:

None