



DOWNTOWN MAIN STREET RECONSTRUCTION TASK FORCE AGENDA

WEDNESDAY, MARCH 27, 2024 AT 2:30 PM

106 JONES STREET, WATERTOWN, WI 53094 - CITY HALL BASEMENT ROOM 0041

1. CALL TO ORDER

2. APPROVAL OF PRIOR MEETING MINUTES

A. Approval of Minutes 1.24.24

3. OPENING FOR PUBLIC COMMENT

Each individual who would like to address the Committee will be permitted up to three minutes for their comments.

4. OLD BUSINESS

A. Main Street bridge closure update (Beyer/McFarland)

B. Feedback on business visits

C. Lighting questions follow-up (Beyer)

5. NEW BUSINESS

A. Next newsletter

i. Target date of May/June

ii. Discussion on topics/ideas, and feedback on last issue

B. Review and take possible action: Downtown Main Street bump out locations

C. 2024 planning items discussion

i. Strategic plan for photo ops/vistas in Main Street district

a. Discuss planning/input

ii. Transportation network evaluation

a. Update on current status (Beyer)

6. ESTABLISH NEXT MEETING DATE AND TIME

A. Confirm next meeting date (May 22, 2024)

7. ADJOURNMENT

Persons requiring other reasonable accommodations for any of the above meetings, may contact the office of the City Clerk at mdunneisen@watertownwi.gov, phone 920-262-4006

A quorum of any City of Watertown Council, Committee, Board, Commission, or other body, may be present at this meeting for observing and gathering of information only

DOWNTOWN MAIN STREET RECONSTRUCTION TASK FORCE**Wednesday, January 24, 2024****2:30 pm IN-PERSON/VIRTUAL MEETING****Lower Level, Room 0041, City Hall, 106 Jones St, Watertown, WI****By Phone or GoToMeeting:** <https://global.gotomeeting.com/join/471703029>

For the Public, Members of the media and the public may attend by calling: (US)+1 (224) 501-3412

Access Code: 619-906-421

1. Call to order.
 - a. Attendance- Present: Beyer, McFarland, Becker, Lampe, Hoffman, Moldenhauer, Board, Trego, & Mazzoni. Virtual: Ellias, Wagner, & Grinwald joined at 2:35. Absent: None.
2. Approval of prior meeting minutes
 - a. Approval of Minutes 10.25.23. **Motioned by McFarland, seconded by Lampe, carried unanimously.**
3. Opening for Public Comment-None.
 - a. Andrew Beyer announced he took the position of Director of Public Works as of today.
4. Old Business
 - a. Main St bridge closure update (Beyer/McFarland)
 - i. On Schedule. Monday worked on stabilization of the building. Finishing in March. DOT awarding bids on Mar 13 , April work should start. Finish projected in Nov/Dec. weather permitting and no issues.
 - ii. Bridge closure signs (Lampe) At least 4 signs. Place in most visible spots, Cady and Milwaukee bridges. Size and placement. Main St. Program is covering cost.
 - b. Update on date for 60% submittal meeting, related items (Ellias)
 - i. Final scope internal meeting in Feb. This is just a formality on DOT. No design implications. Still on schedule DOT sends plans to city at 60%. Andrew to get a timeline and provide feedback to Task Force at next meeting.
 - c. Business visits – Feedback from members on visits since last meeting
 - i. Mike needs his assigned addresses. Mason will follow up with him.
 - ii. Ryan Wagner is the new RDA rep to the Task Force.
 - iii. Concerns if businesses can get new water mains while the street is under construction. Need bigger diameter pipe to handle building sprinkler systems. Grant or loan programs to help? Put that on agenda for next time.
5. New Business
 - a. Next newsletter: Targeting February. Discussion on items to include?
 - i. Update on bridge, signs, timeline
 - ii. Emily- water main work to be done this month.
 - iii. Spanish language version? We need to find a vendor/person due to policy. Amber Smith to check in with Mason.
 - b. 2024 planning items discussion
 - i. Strategic plan for photo ops/vistas in Main Street District.
 1. Places downtown to take pictures that would stand out and show it's affiliated with Watertown.
 2. Selfie station incorporated into art.
 3. Internally put together ideas and bring to next meeting. Email ideas to Mason and he will make a list.
 - ii. Transportation Network Evaluation- budgeted for this year

1. Discussion on One-Way Streets-
 - a. Requested last year and in this year's budget.
 - b. RFP by engineering to see what streets to study. What do we want in the study? Outcome? Keep one way for traffic or can they be two ways? Parking affected?
 - c. List of streets. Maintain 2 one way for truck routes. Change others to two ways. Concern of bringing someone on board when traffic patterns are different due to the bridge being closed.
 - d. No parking spots. Can we include why there is no parking (newsletter item)
 - e. Andy- suggestions toward when Main St. is closed. Traffic control pattern.
 - f. Long-term goals of one-way streets is the point of the study, not while Main St. is repaired.
- iii. Underlighting of Cole (Main St.) Bridge status update
 1. Putting conduit in, but not lighting it. Costs too much right now.
 2. The state asked to confirm the look of the lantern on the bridge so they are the same.
 - a. Discussion on if the lanterns are hard to clean? Come apart? Textured glass? LEDs?
 - b. Base and poles need to be the same. **The straight/smooth, black shaft poles will be used.** (Confirm with Melissa this is OK). **Combination poles GFI, double flagpole and banners on pole.**
 - c. Color of lights (indirect/soft light)? Follow up and bring back to next meeting.
 3. Put poles in the newsletter.
6. Determine next meeting date (March 27, 2024).
7. Adjournment
 - a. **Motion to adjourn at 3:23pm by McFarland, seconded by Hoffman, motion carried unanimously.**

From: [Andrew Beyer](#)
To: [Mason Becker](#)
Cc: [Emily McFarland](#)
Subject: FW: Lighting follow-up questions
Date: Friday, February 9, 2024 11:43:52 AM
Attachments: [image003.png](#)
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[image005.png](#)
[image006.png](#)
[image007.png](#)
[image008.png](#)
[image009.png](#)

Mason,

Please see the below responses to questions the Downtown Main Street Reconstruction Task Force had as it pertained to lights and poles to be used in upcoming downtown infrastructure projects. Could you please add an item to the next Task Force meeting and include the responses in the packet?

Thanks,

Andrew

Andrew M. Beyer, P.E.

Director of Public Works/City Engineer
City of Watertown
106 Jones Street
Watertown, WI 53094
Office: (920) 262-4050



From: Christopher Newberry <CNewberry@watertownwi.gov>
Sent: Wednesday, January 31, 2024 6:30 AM
To: Andrew Beyer <ABeyer@watertownwi.gov>
Subject: FW: Lighting follow-up questions

Mlazgar replies to your lighting questions below.
Let me know if you want to discuss these further.

Chris Newberry

City of Watertown
Public Works Project Manager
920-342-4180 cell

920-262-4060 office

From: Jerry Perkowski <Jerry.Perkowski@mlazgar.com>
Sent: Tuesday, January 30, 2024 10:10 AM
To: Christopher Newberry <CNewberry@watertownwi.gov>
Subject: RE: Lighting follow-up questions

Hi Chris,

Please see answers below. Please let me know if you have any questions.

Thanks,



Jerry Perkowski
Outdoor Segment Manager | 262-442-9732 | jerry.perkowski@mlazgar.com
Traditional Values | Agile Approach | Unmatched Resources



From: Christopher Newberry <CNewberry@watertownwi.gov>
Sent: Friday, January 26, 2024 10:52 AM
To: Jerry Perkowski <Jerry.Perkowski@mlazgar.com>
Subject: FW: Lighting follow-up questions

Jerry,
Can you answer some of the questions below? I know a couple of them need to be answered from the lighting designer.
Thanks.

Chris Newberry
City of Watertown
Public Works Project Manager
920-342-4180 cell
920-262-4060 office

From: Andrew Beyer <ABeyer@watertownwi.gov>
Sent: Friday, January 26, 2024 9:06 AM
To: Christopher Newberry <CNewberry@watertownwi.gov>
Subject: Lighting follow-up questions

Chris,

The Downtown Main Street Reconstruction Task Force met on Wednesday. Topics of discussion included lighting selection and poles in the downtown. Task Force members had the following comments/questions:

1. Will the lights provide direct illumination or indirect illumination? **Direct Illumination**
2. How often will luminaires/LED panels require replacement? **The LEDs for these luminaires are rated for 100,000 hours of operation. So, depending on burn hours, you're looking at 15 – 18 years.**
3. Will entire luminaires need to be replaced, or LED component within luminaire? How difficult to replace? **Typically, after 15 years the entire luminaire is replaced. However, the LED "light panel" can be replaced as a component. It is rather easy to replace the "light engine" component as it is designed that way.**
4. Will replacement luminaire/LED component lighting color/temperature match other lights installed in downtown area? **Yes, we can match the color temperatures of other lights in the downtown area. What is the current color temperature of the "other" downtown lights?**
5. What is the temperature range of LEDs? **Actual temperature or Color temperature? Color Temperature – 4000K**
6. How easy are the luminaires to clean? Existing luminaires are cleaned annually and are difficult to clean. **Are you referring to internal or external cleaning? If internal – the fixtures are sealed and designed to keep the outdoor elements out over the long term. We don't recommend opening the fixtures annually to clean.**
7. Is luminaire glass textured? **The glass on the 1914 Libertyville fixture is a Ripped Acrylic Teardrop lens. On the MS805 Main Street (Bridge) – that is a clear glass. On the pedestrian Main Street MS805 – Flat Soft Vue Light Diffused Acrylic. It appears that based on the quote, the bridge fixture is the only clear lens. We can change that to the Flat Soft Vue Light Diffused Acrylic.**
8. Is there a benefit of textured black finish vs. smooth black finish? **It's mostly an aesthetic issue or personal preference. Some like the textured finish because it can hide minor imperfections in the castings.**

Could you please assist in answering the above and I'll pass along to the Task Force? Thanks for your help,

Andrew

Andrew M. Beyer, P.E.

Director of Public Works/City Engineer
City of Watertown

106 Jones Street
Watertown, WI 53094
Office: (920) 262-4052



From: [Andrew Beyer](#)
To: [Mason Becker](#)
Cc: [Emily McFarland](#)
Subject: FW: Lighting follow-up questions
Date: Friday, February 9, 2024 11:45:52 AM
Attachments: [image001.png](#)

Please include this one as well. I've asked Chris to provide clarification on question no. 1 as responses from WisDOT and the lighting provider conflict.

Thanks,

Andrew

Andrew M. Beyer, P.E.

Director of Public Works/City Engineer
City of Watertown
106 Jones Street
Watertown, WI 53094
Office: (920) 262-4050



From: Christopher Newberry <CNewberry@watertownwi.gov>
Sent: Wednesday, January 31, 2024 6:31 AM
To: Andrew Beyer <ABeyer@watertownwi.gov>
Subject: FW: Lighting follow-up questions

DOT replies to the lighting questions 1 and 4.

Chris Newberry

City of Watertown
Public Works Project Manager
920-342-4180 cell
920-262-4060 office

From: Porter, Steve J - DOT <Steve.Porter@dot.wi.gov>
Sent: Monday, January 29, 2024 1:58 PM
To: Christopher Newberry <CNewberry@watertownwi.gov>
Subject: FW: Lighting follow-up questions

Chris,

See below for answers to your questions on lighting.

Steven Porter, P.E.
Project Manager
SW Region PDS - Madison
2101 Wright Street
Madison, WI 53704
Office: (608) 243-3366
Cell: (608) 622-8943

From: Krippner, Matt <Matthew.Krippner@aecom.com>
Sent: Monday, January 29, 2024 1:33 PM
To: Porter, Steve J - DOT <Steve.Porter@dot.wi.gov>
Cc: Herrera Bautista, Pedro - DOT (Pedro Bautista) <Pedro.HerreraBautista@dot.wi.gov>
Subject: RE: Lighting follow-up questions

**CAUTION: This email originated from outside the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.**

Steve,

1. The lights will provide indirect illumination, meaning that the LED's will not be visible directly. Both fixtures have lenses that diffuse the light to prevent glare.
4. The proposed lights will have 4000K color temperature LED's. We are unaware of what color temperature other existing lights are, but this is the most commonly used temp for outdoor lighting. This was also specified by the City in the manufacturer data provided to the design team.

-Matt

From: Porter, Steve J - DOT <Steve.Porter@dot.wi.gov>
Sent: Friday, January 26, 2024 12:19 PM
To: Krippner, Matt <Matthew.Krippner@aecom.com>
Cc: Herrera Bautista, Pedro - DOT (Pedro Bautista) <Pedro.HerreraBautista@dot.wi.gov>
Subject: FW: Lighting follow-up questions

Matt,

Can your lighting designer please answer 1 and 4 below?

Steven Porter, P.E.

Project Manager
SW Region PDS - Madison
2101 Wright Street
Madison, WI 53704
Office: (608) 243-3366
Cell: (608) 622-8943

From: Christopher Newberry <CNewberry@watertownwi.gov>
Sent: Friday, January 26, 2024 11:00 AM
To: Porter, Steve J - DOT <Steve.Porter@dot.wi.gov>
Subject: FW: Lighting follow-up questions

**CAUTION: This email originated from outside the organization.
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Steve
Could you answer questions 1 and 4 below?
Thanks.
Have a good weekend.

Chris Newberry
City of Watertown
Public Works Project Manager
920-342-4180 cell
920-262-4060 office

From: Andrew Beyer <ABeyer@watertownwi.gov>
Sent: Friday, January 26, 2024 9:06 AM
To: Christopher Newberry <CNewberry@watertownwi.gov>
Subject: Lighting follow-up questions

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installed in downtown area?

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7. Is luminaire glass textured?
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Could you please assist in answering the above and I'll pass along to the Task Force? Thanks for your help,

Andrew

Andrew M. Beyer, P.E.

Director of Public Works/City Engineer

City of Watertown

106 Jones Street

Watertown, WI 53094

Office: (920) 262-4052



2/16/2024 SMFA and Turn Movements Meeting Notes

SMFA Notes

- The City plans to replace laterals for sanitary and watermain. State said we will need to check and see if lateral replacement will go outside proposed Roadway TLE limits
 - It was communicated to the city that they would be responsible to pay for any additional TLE outside the amount required for the roadway work if required specifically for utility work.
- The City said that buildings may want to improve their laterals for sanitary, so estimate could increase for the sanitary.
- State will be paying for 3' terrace and curb ramp upgrade areas. The City will be responsible for the remainder of the sidewalk and terrace outside of WisDOT's 3'.
- State pays for standard light pole assembly (30')
 - It was communicated that the City would be responsible for the pedestrian poles (12') and the upgrades to the standard poles (30').
- State pays for standard signal
 - It was communicated that the City would be responsible for the powder coating on the signals.

LIGHTING

- Steve informed the City that he used the City provided prices and marked them up 35% for contractor's mobilization, profit, and labor if they get them from the contractor.
 - It was mentioned that the City could procure the poles and provide them to the contractor to reduce the cost
 - This did not seem like a viable option as there are a lot of poles and limited space.
 - The state informed the City that if they were to acquire the poles that they would need to keep in mind the lead time that it takes to acquire the poles and would need to order with enough time as to not delay the contractor.
- City asked if we accounted for inflation
 - WisDOT tries to account for inflation in our estimates

- Task force takes historic downtown seriously.
- City thought \$200,000 for kiosk, trees, arch, etc. is too low. City decided to use \$500,000 instead as a place holder for all these items.
 - The city will provide Steve with their estimated costs to update SMFA numbers
 - City may want to pursue sponsorship, fund raisers.
 - City may eliminate some of these items as the project progresses.
- It was asked if the City can confirm that the scope of building face to building face reconstruction will not change.
 - The City said they are comfortable with the scope and do not anticipate changing.

Turning Movements

- State discussed the truck turning movements and why the elimination or adjustments of some of the bump outs had to be made.
 - State had to run turning movements for certain design vehicles based on classifications of the two roadways at the intersection.
 - The degree of encroachment into other lanes of traffic was also determined based on roadway classifications.
 - State said they would share the pdf's and the AutoCAD dwg files with the city so their information can be updated.
 - State said that a few of the intersections bump outs were reduced to 1' to 2' and the City may want to consider eliminating them as well as there would not be much of a benefit.
 - State to provide markup identifying these locations to the City.
 - City will review and make decision if these should be eliminated as well.
- Handicap parking spot by the kiosk or mid block bump out?
 - City has yet to make final decision on if they would like the Handicap stall included in the project.

Important Dates:

- 6/1/2024 - City needs final decision on bump-outs, kiosk, arch, etc.
- 4/1/2025 - City must have preliminary water and sewer plans and estimate
- 10/01/2025 - City submittal of final water and sewer plans, specs, estimates

Project Schedule (All dates are approximate and subject to change)

- *Final Scope Certification (proposed LC11)* 3/15/2024
- *Final Resourcing/Start Final Design (LC12)* 3/15/2024
- *Draft TPP Submittal Date* 6/1/2025
- *City 60% Sewer and Water Plans* 4/1/2025
- *60% Review Meeting* 5/1/2025
- *Design Study Report (LC15)* 6/1/2025
- *City 90% Sewer and Water Plans* 10/1/2025
- *Plat Complete/Real Estate Start* 1/1/2026
- *DT1078 Plan Submittal* 12/1/2025
- *Real Estate Complete/Utility Relocation Begin* 11/1/2027
- *PS&E* 11/1/2027
- *Project Let (Programmed)* 2/8/2028
- *Project Award (based on Programmed)* 3/1/2028

WisDOT - DTSD - Southwest Region

STH 19, Watertown – SMFA and Turn Movements

Madison Office
2101 Wright Street
Madison, Wisconsin 53704-2583

Phone: (608) 246-3800
Fax: (608) 246-7996
TDD: (608) 246-5385

Meeting Agenda

Location: SW Region Office – TEAMS

Date/Time: Feb 16, 2023, 9 AM – 10 AM

Agenda By: Steve Porter

Attendees:

Alex Hagen – WisDOT Project Supervisor
Steven Porter – WisDOT Project Manager
Pedro Bautista – WisDOT Project Leader
Matt Krippner - AECOM

Subject: Project: 3050-01-08/78/79
C Watertown - Main Street
Church Street to Market Street
SMFA & Turn Movements

General Project Information

- PS&E: 11/1/2027; Advanceable TBD
- LET: 2/08/2028; Advanceable TBD
- Construction Estimate:
 - 3050-01-78: \$4,850,000
 - 3050-01-79: \$1,250,000

Discussion Items:

- 1.) SMFA
 - a. Parking and Sidewalk
 - b. Decorative and Pedestrian Lighting
 - c. Signal Powder Coating
 - d. Extra Municipal Items (benches, trees, bike racks, etc...)
 - i. Placeholder of \$200K
 - ii. Extra 2" Conduit for project length
- 2.) Water and Sewer
 - a. Any laterals planned
- 3.) Turn Movements
 - a. STH 19 – Washington Street
 - b. STH 19 – Water Street
 - c. STH 19 – 1st Street
 - d. STH 19 – 2nd Street
 - e. STH 19 – 3rd Street
 - f. STH 19 – 4th Street
 - g. STH 19 – 5th Street
 - h. STH 19 – 6th Street
 - i. STH 19 – 7th Street
 - j. STH 19 – 8th Street



Project Schedule (All dates are approximate)

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DT1078 Plan Submittal	11/1/2025
Real Estate Complete/Utility Relocation Begin	11/1/2027
Early PS&E	N/A
PS&E	11/1/2027
Project Let (Programmed)	2/8/2028
Project Award (based on Programmed)	3/1/2028

MEMO

TO: Downtown Main Street Construction Task Force Members
FROM: Andrew Beyer, P.E.
DATE: March 19, 2024
RE: Downtown Main Street Construction Task Force Meeting of March 27, 2024

BACKGROUND:

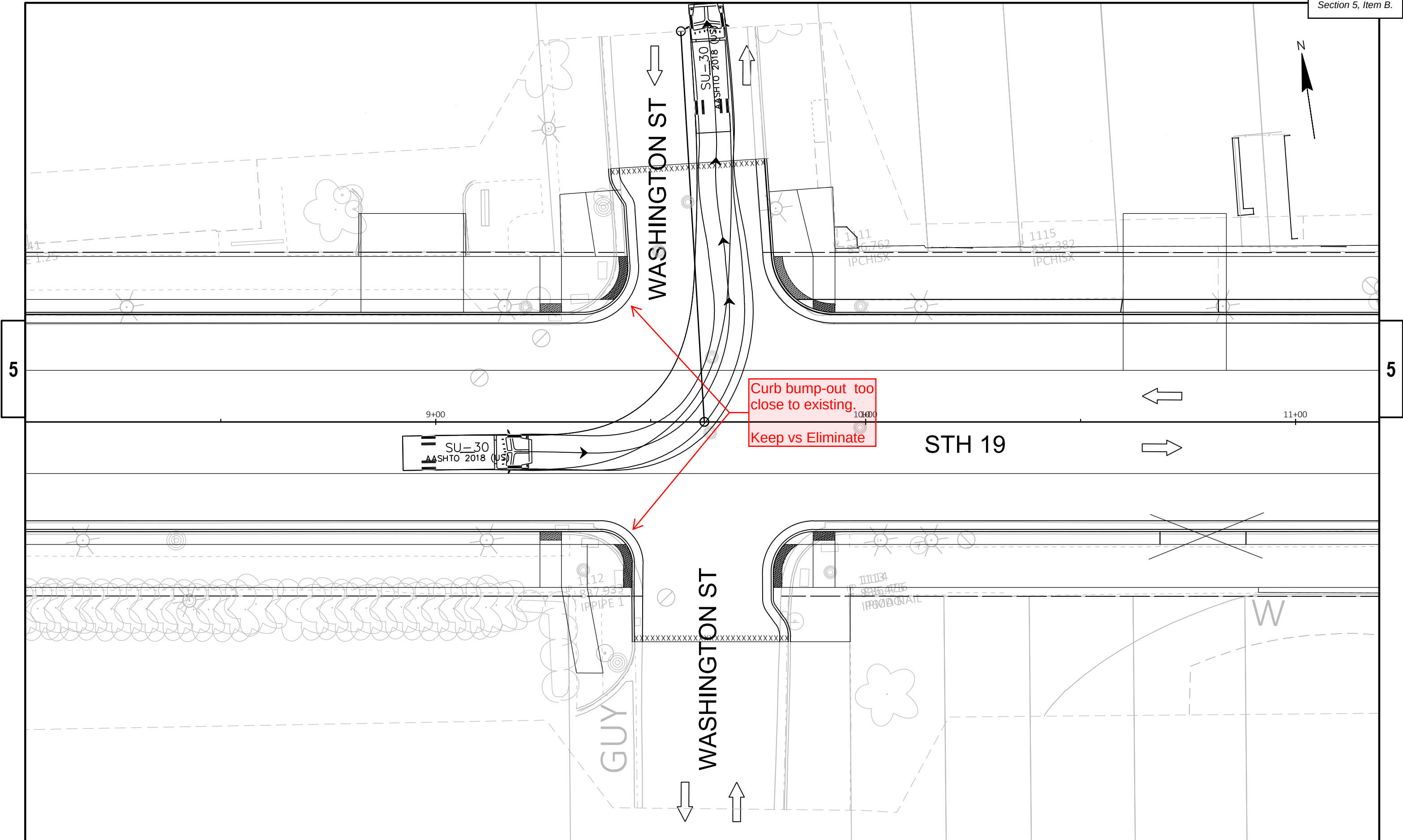
Review and take possible action: Downtown Main Street bump out locations

City of Watertown staff recently convened with Wisconsin Department of Transportation (WisDOT) representatives to assess proposed bump out locations for the Downtown Main Street Reconstruction Project spanning from Church Street to Market Street. The collaboration involved a detailed examination by the WisDOT design team of the bump out sizes and locations outlined in the Watertown Downtown Vision & Main Street Reconstruction Plan, particularly in regard to accommodating truck turning radii.

Following this review, it was determined that several bump outs identified in the plan require size reduction or elimination to ensure safe truck maneuvering onto and off of Main Street. Attached are plan sheets provided by the WisDOT design team, which illustrate the proposed changes for discussion.

WisDOT has solicited feedback from the City regarding the inclusion of smaller bump outs, e.g. on N. Fifth Street, or the elimination of minor bump outs from the plans.

Enclosed:
Plan sheets provided by WisDOT

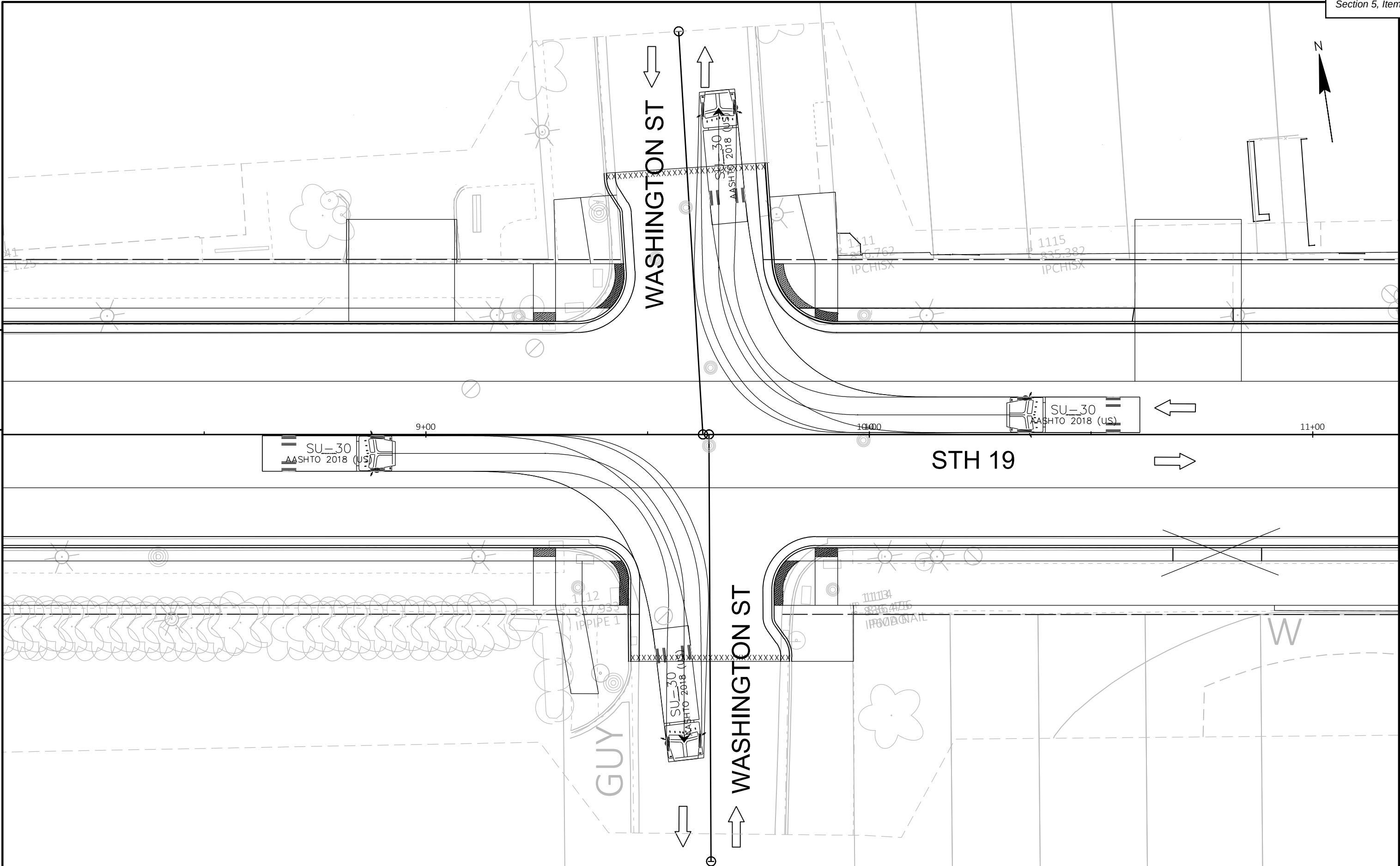


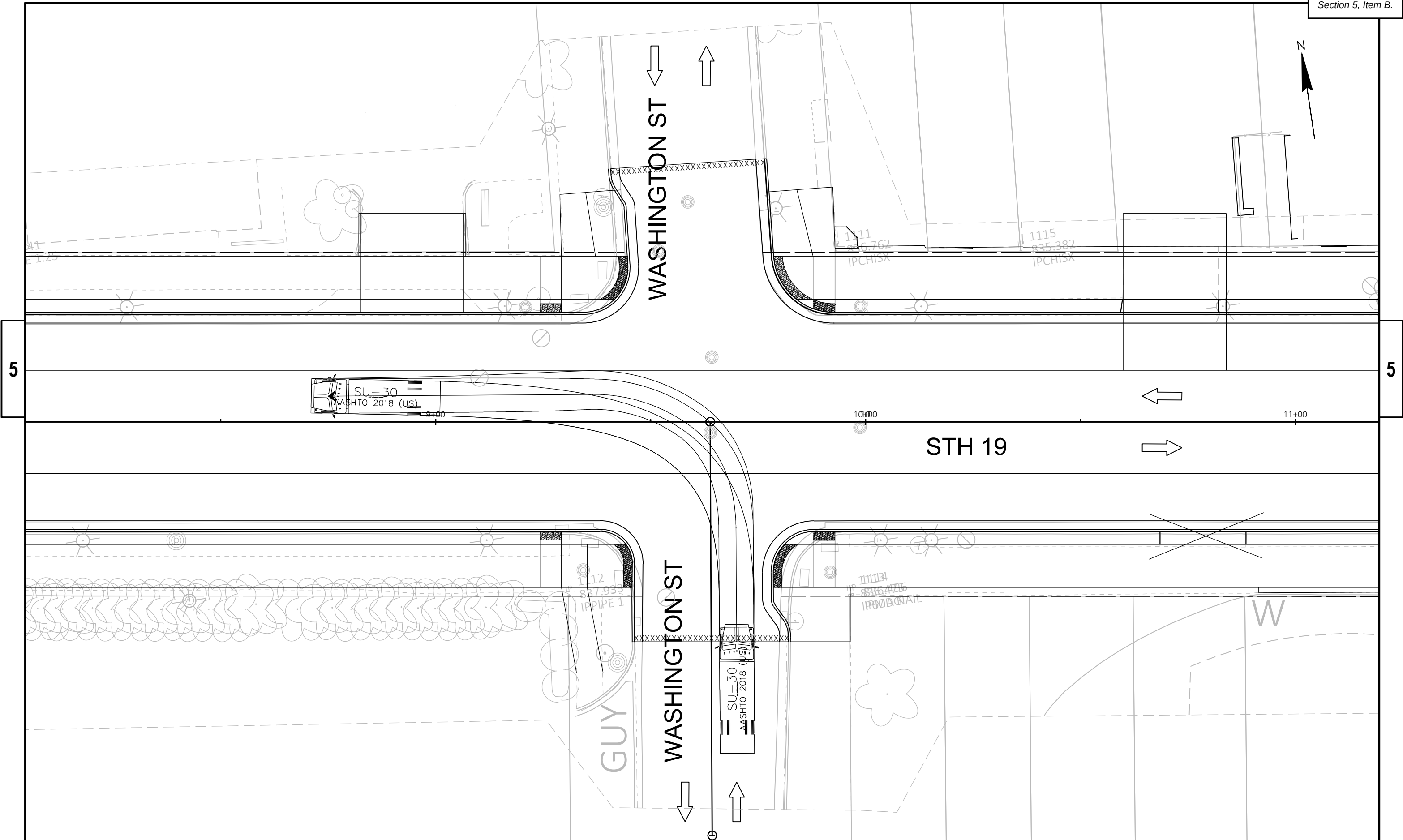
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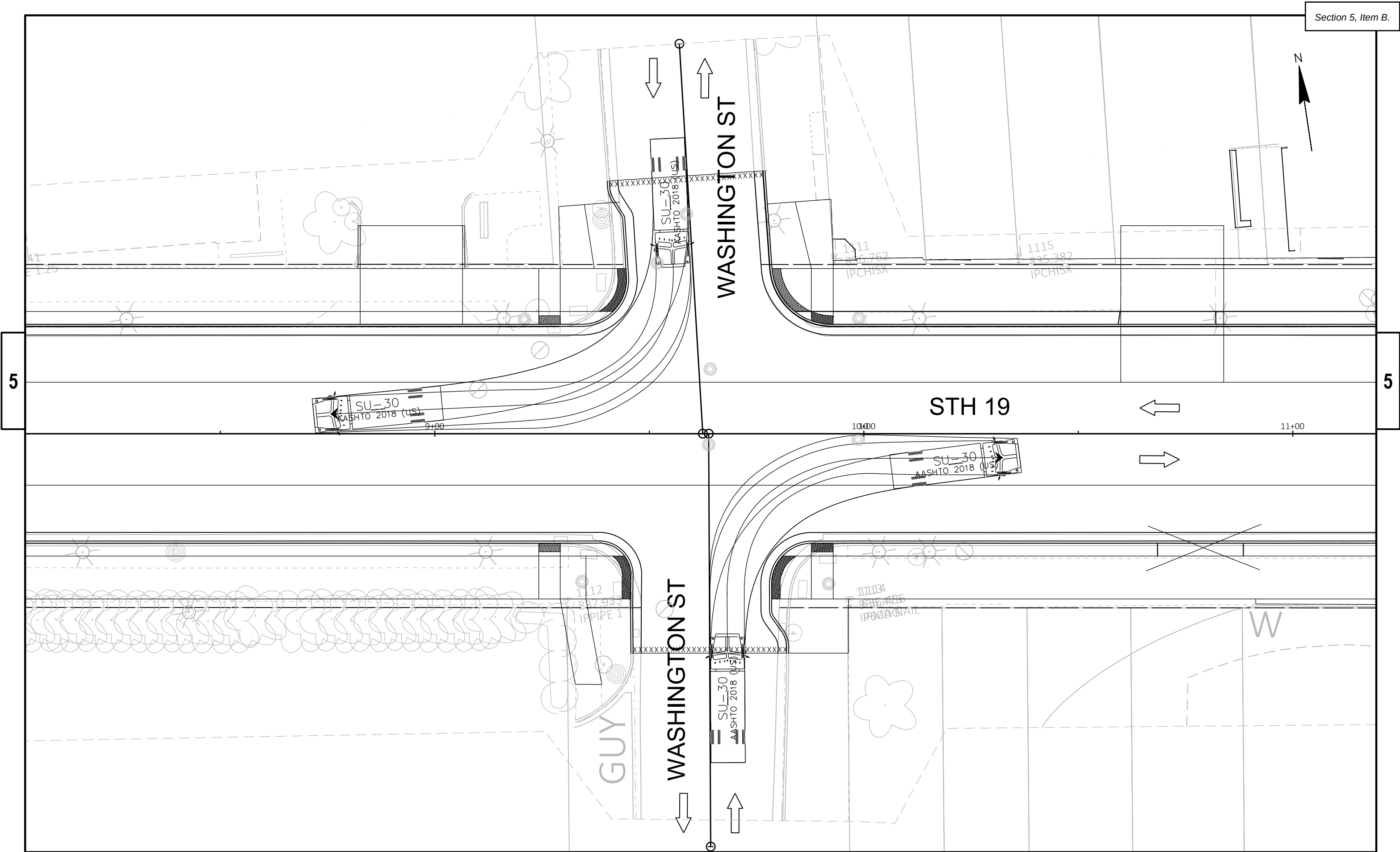
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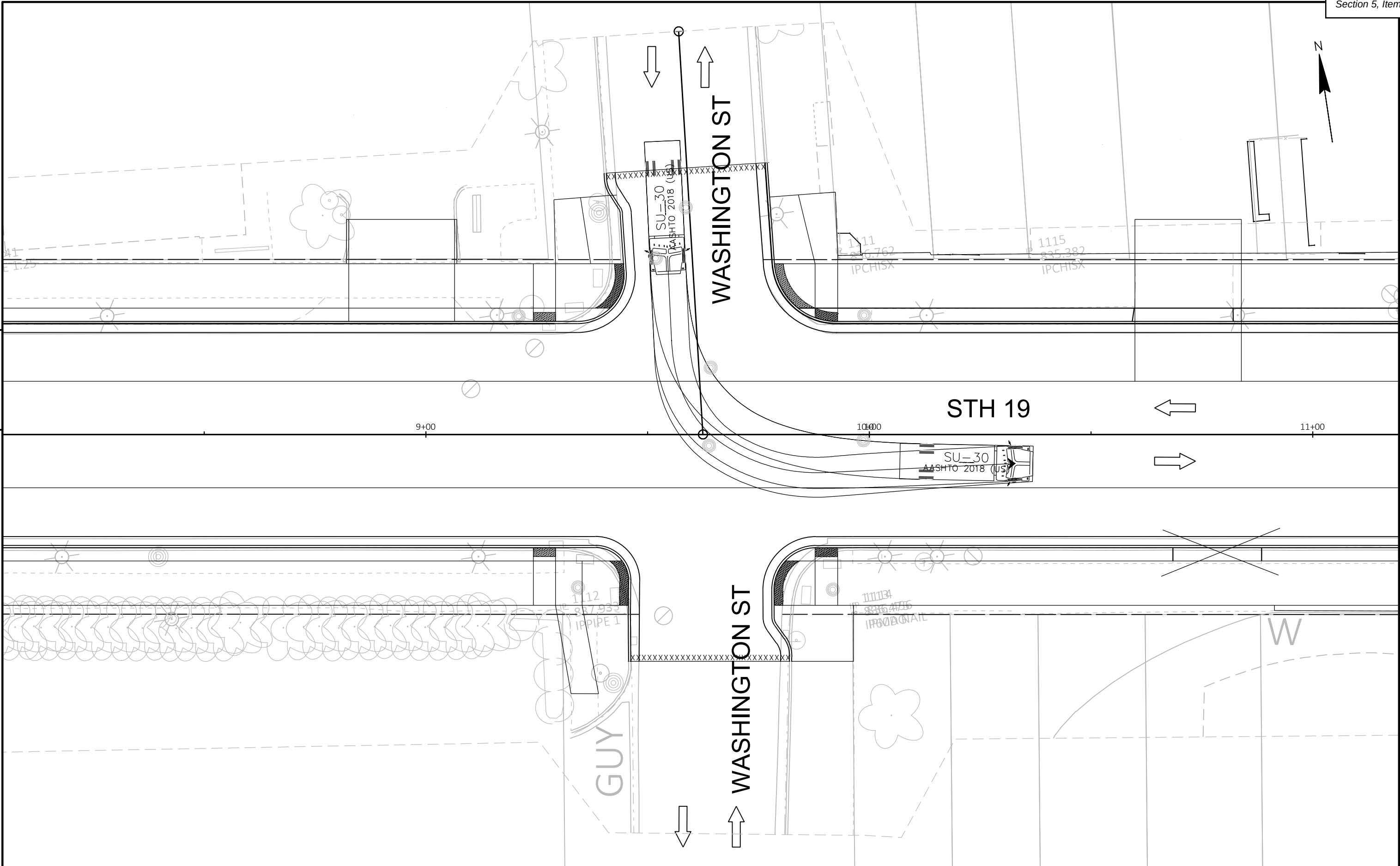






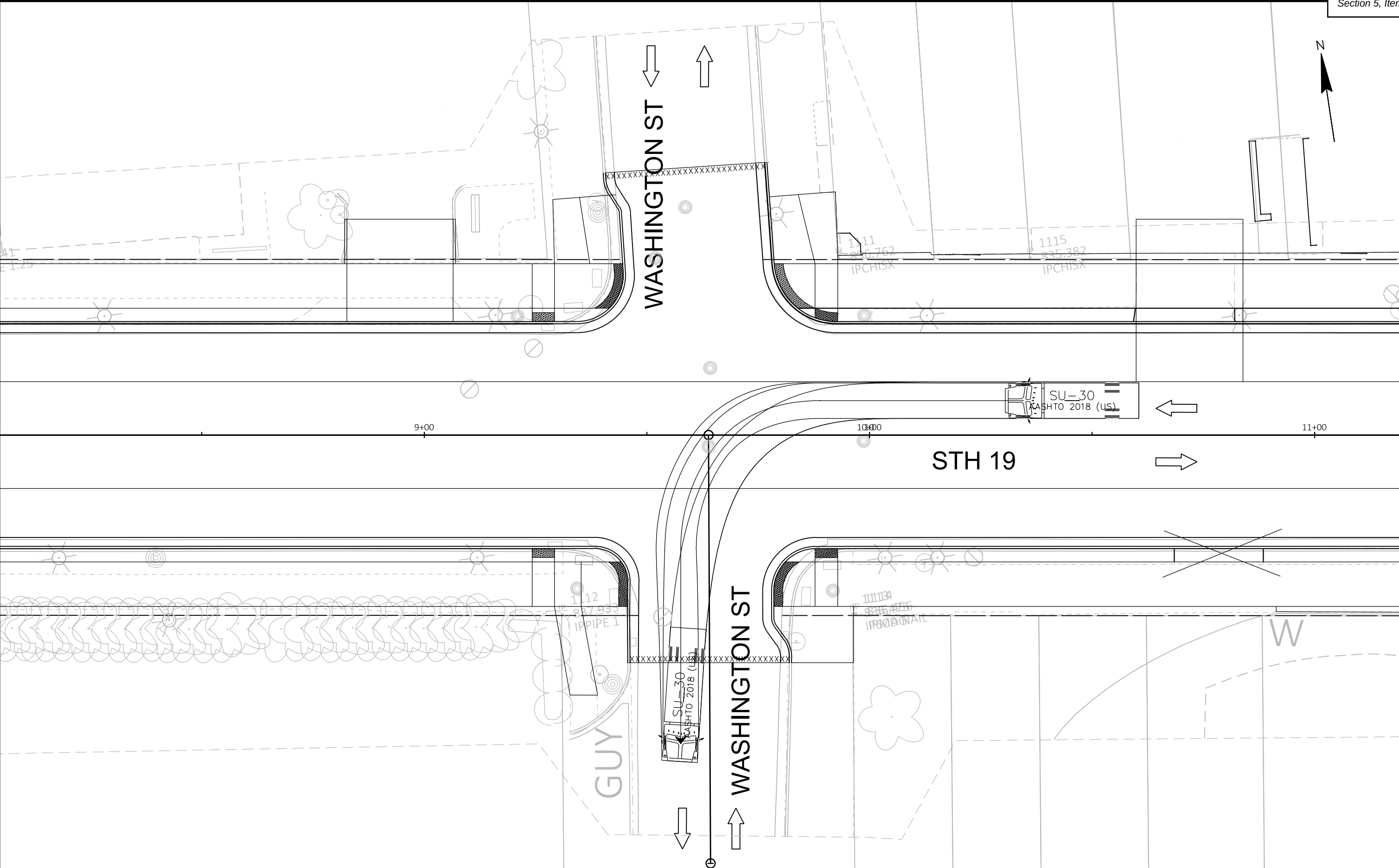
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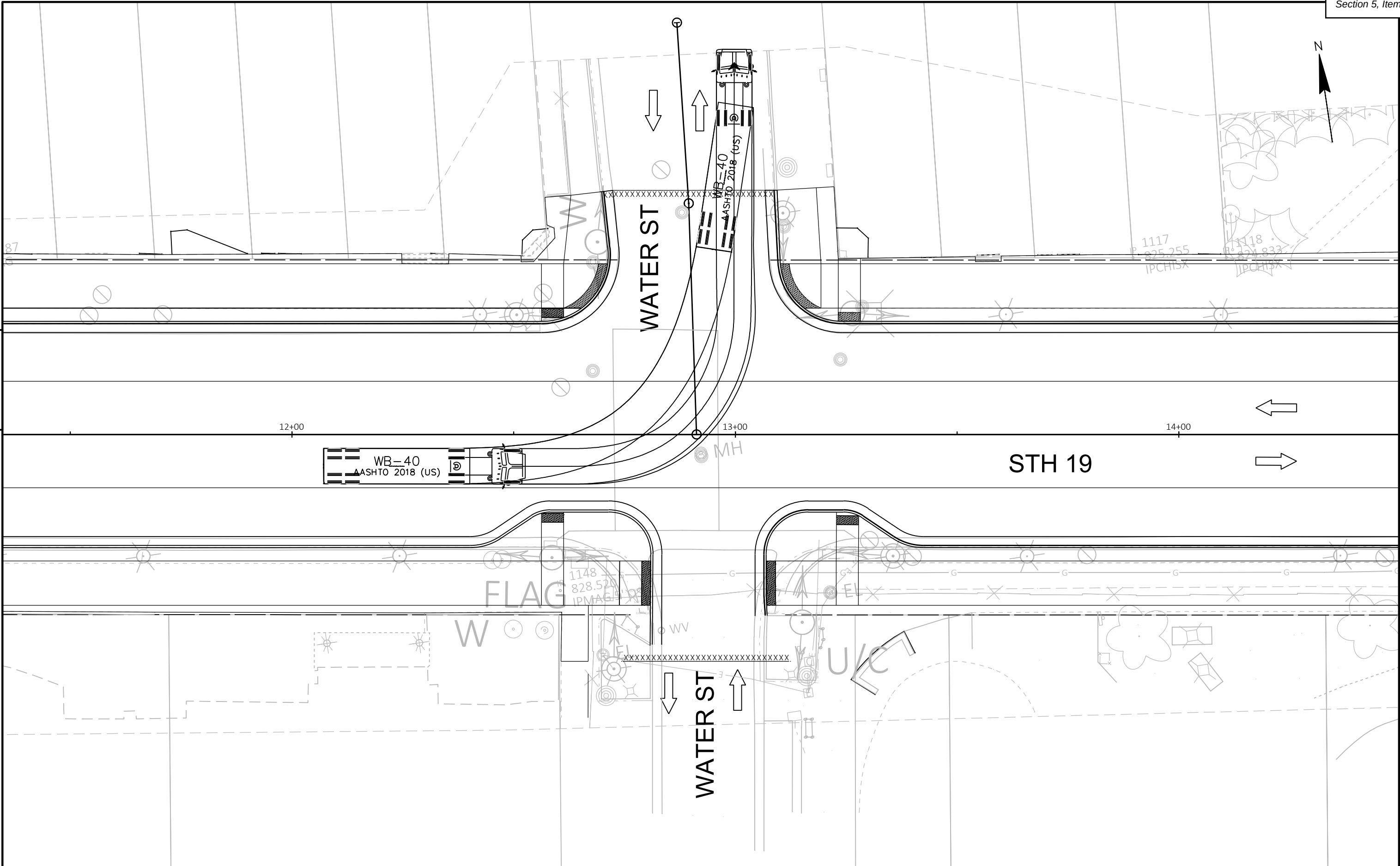
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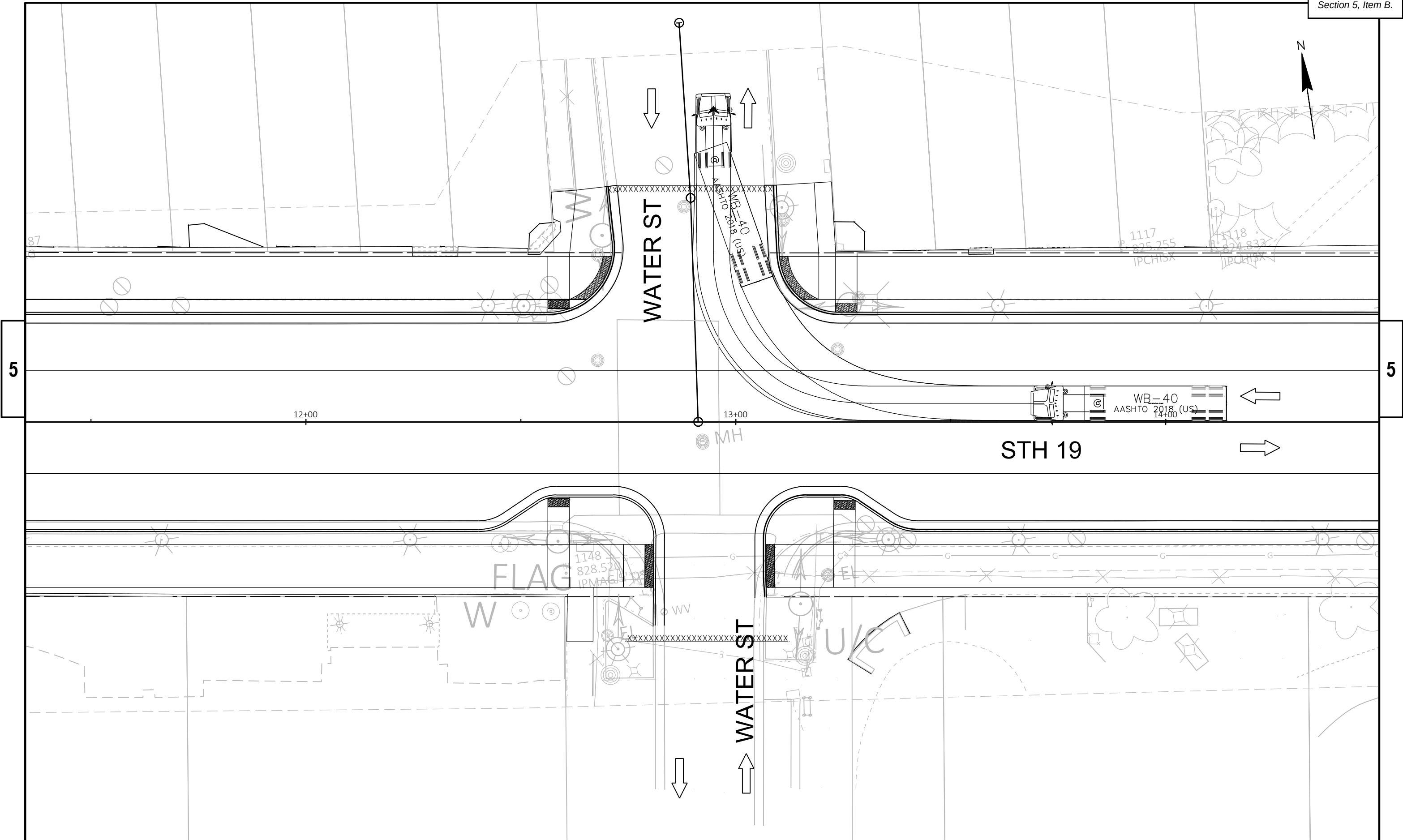
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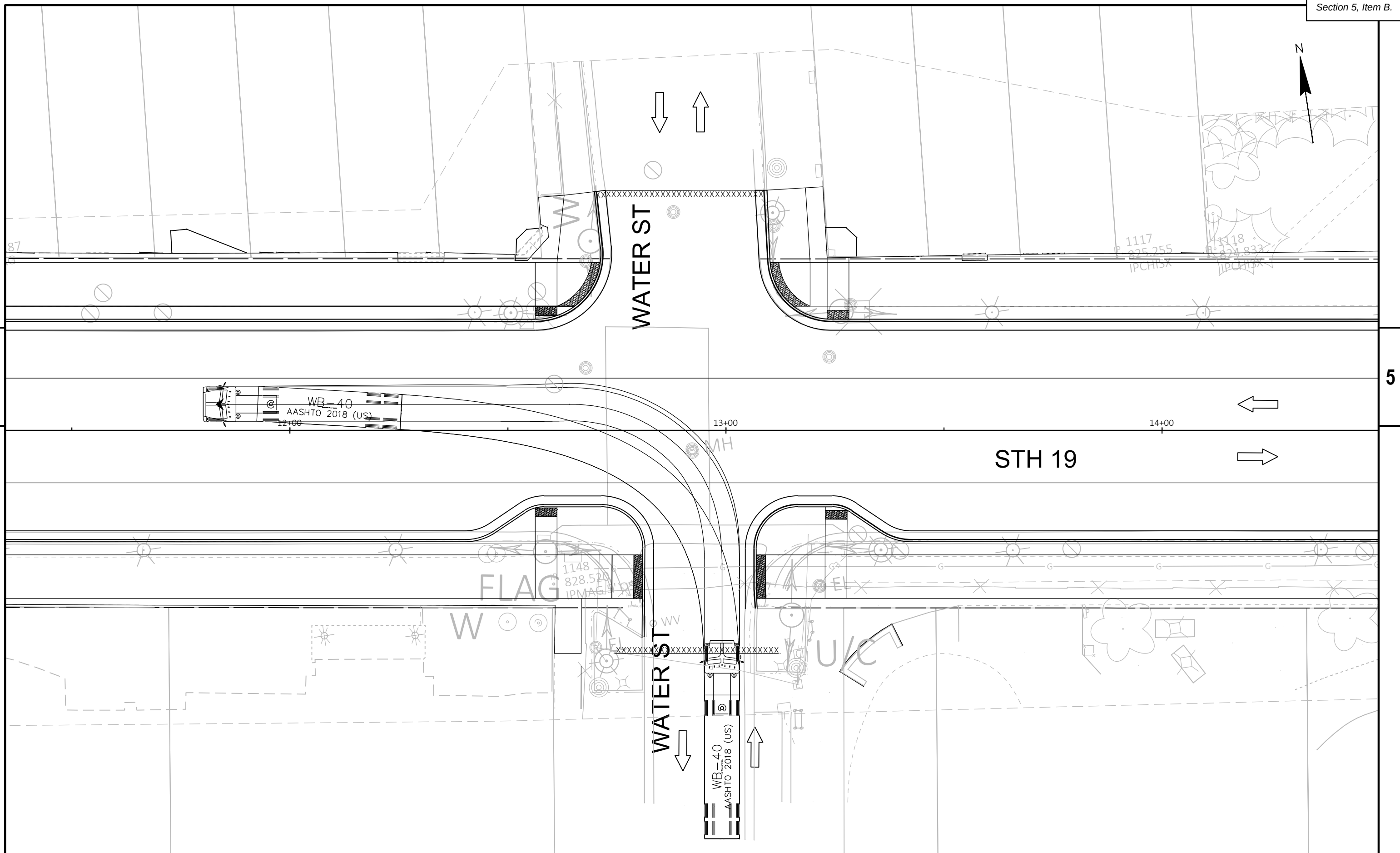


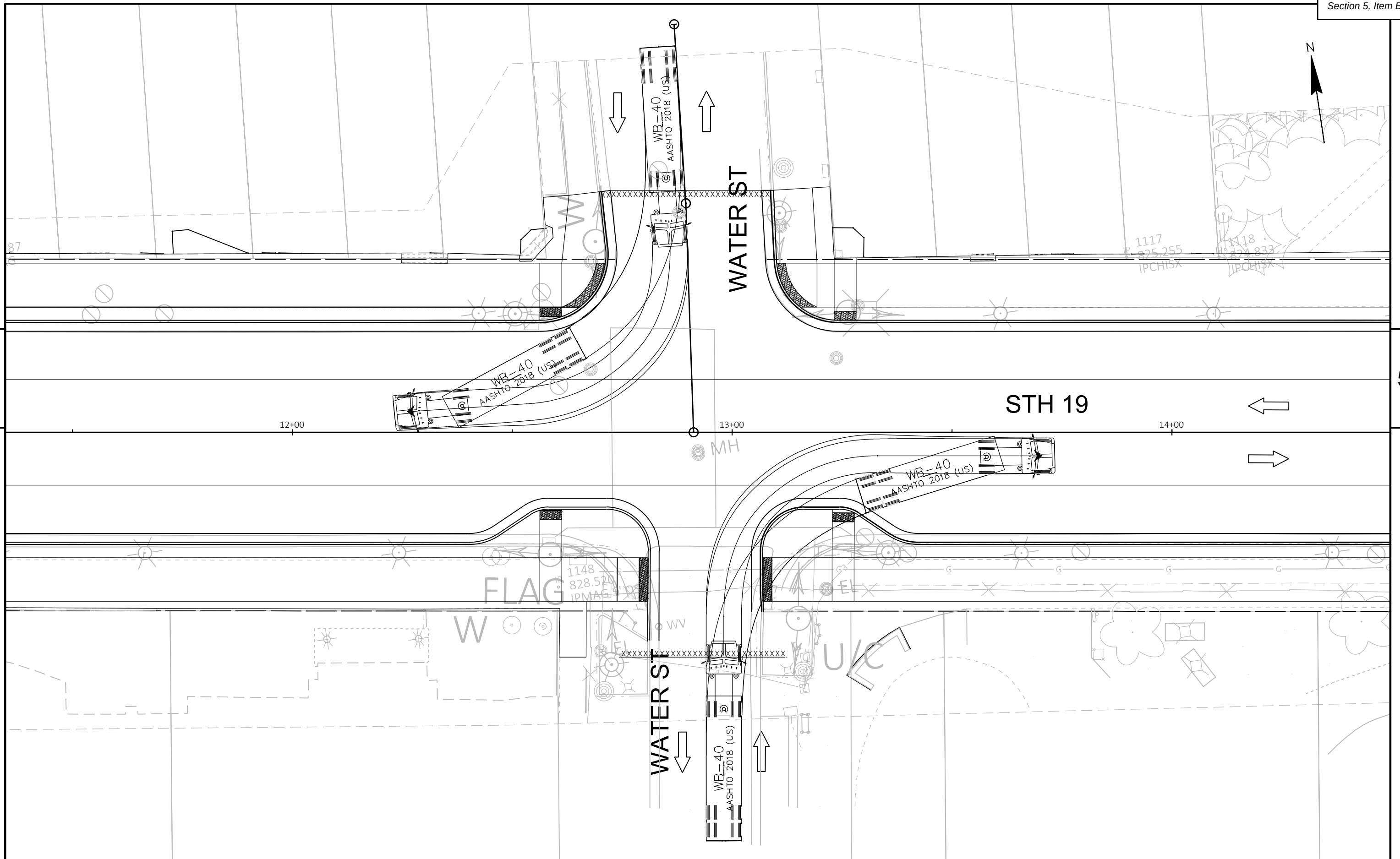
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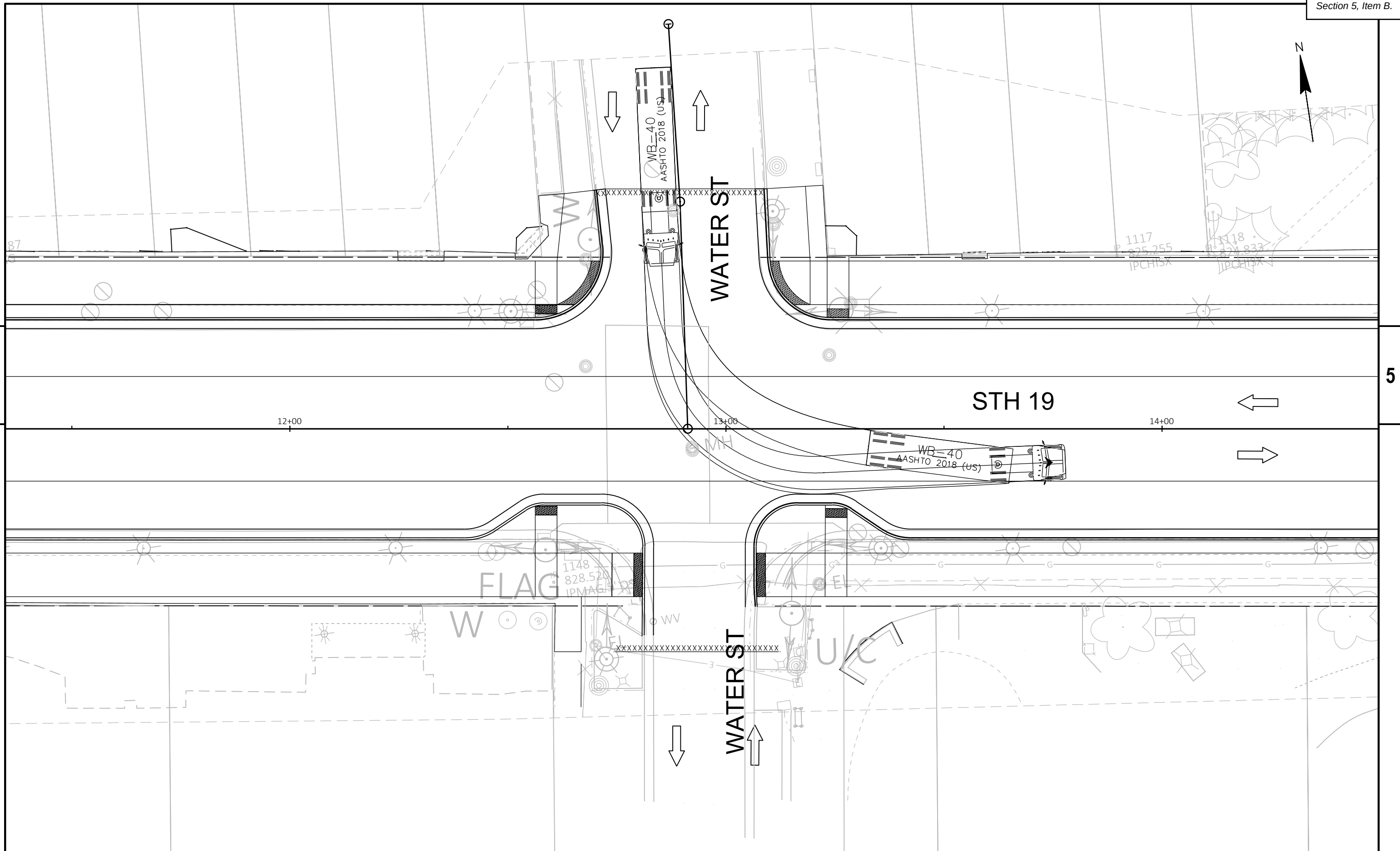
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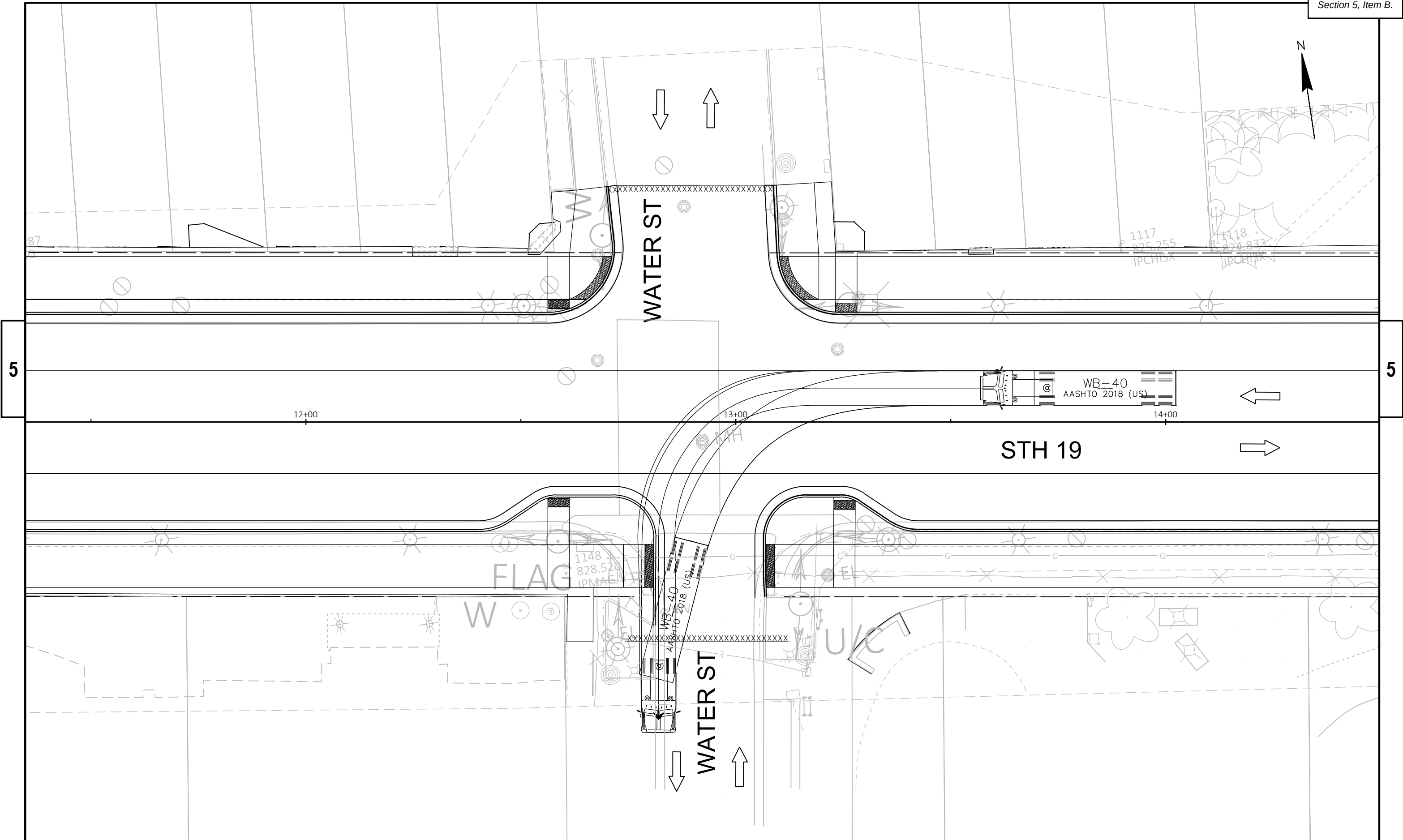


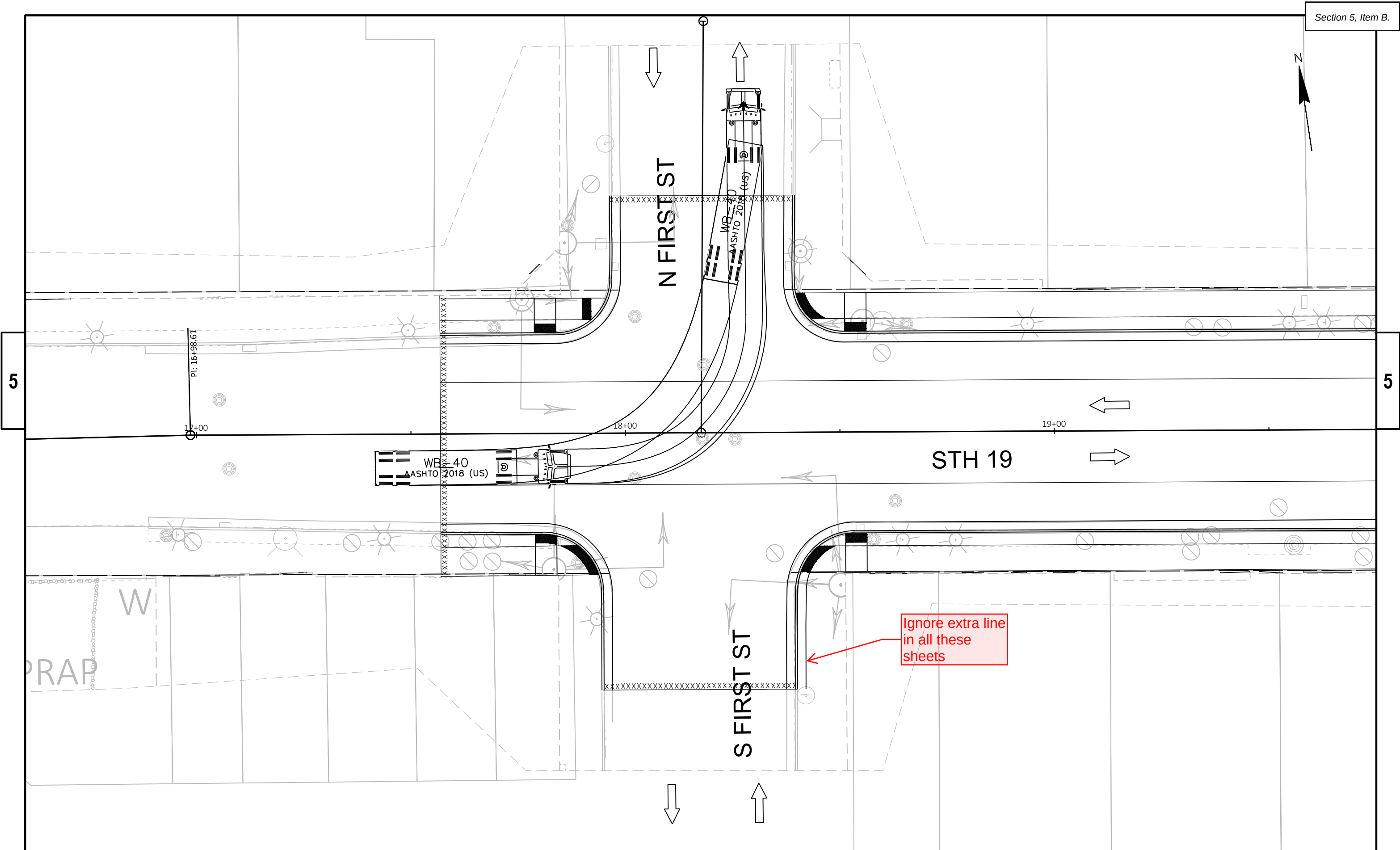






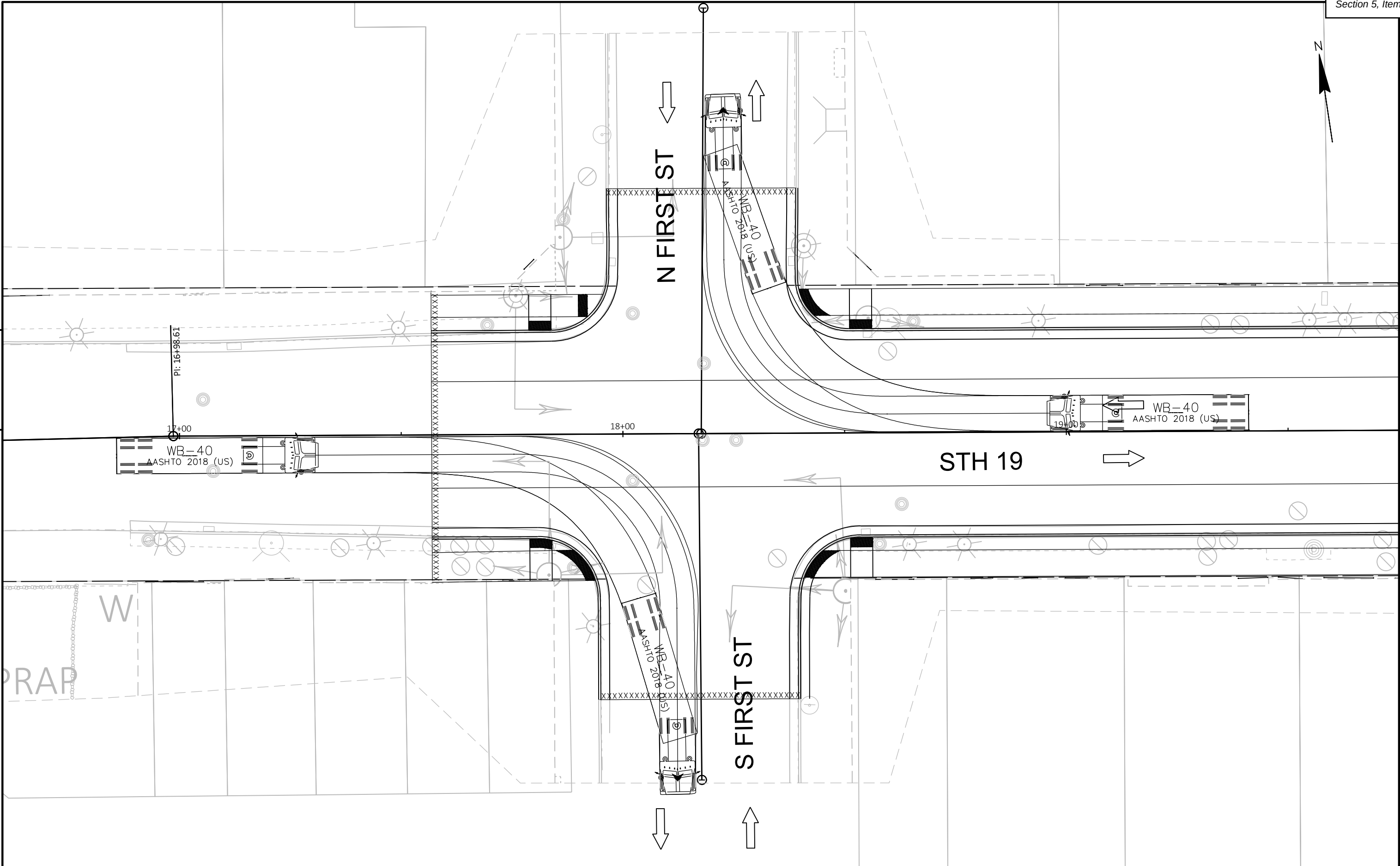






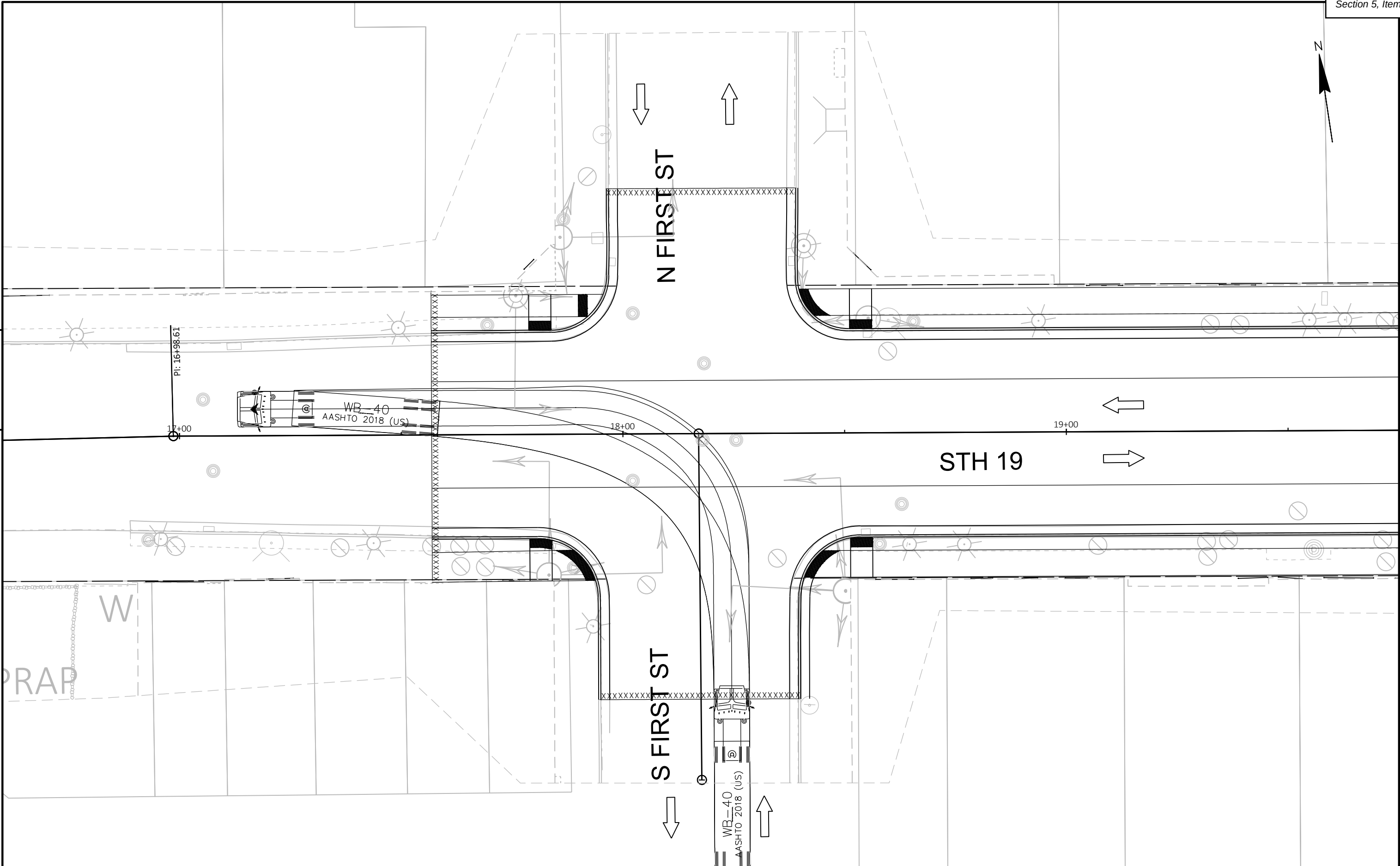
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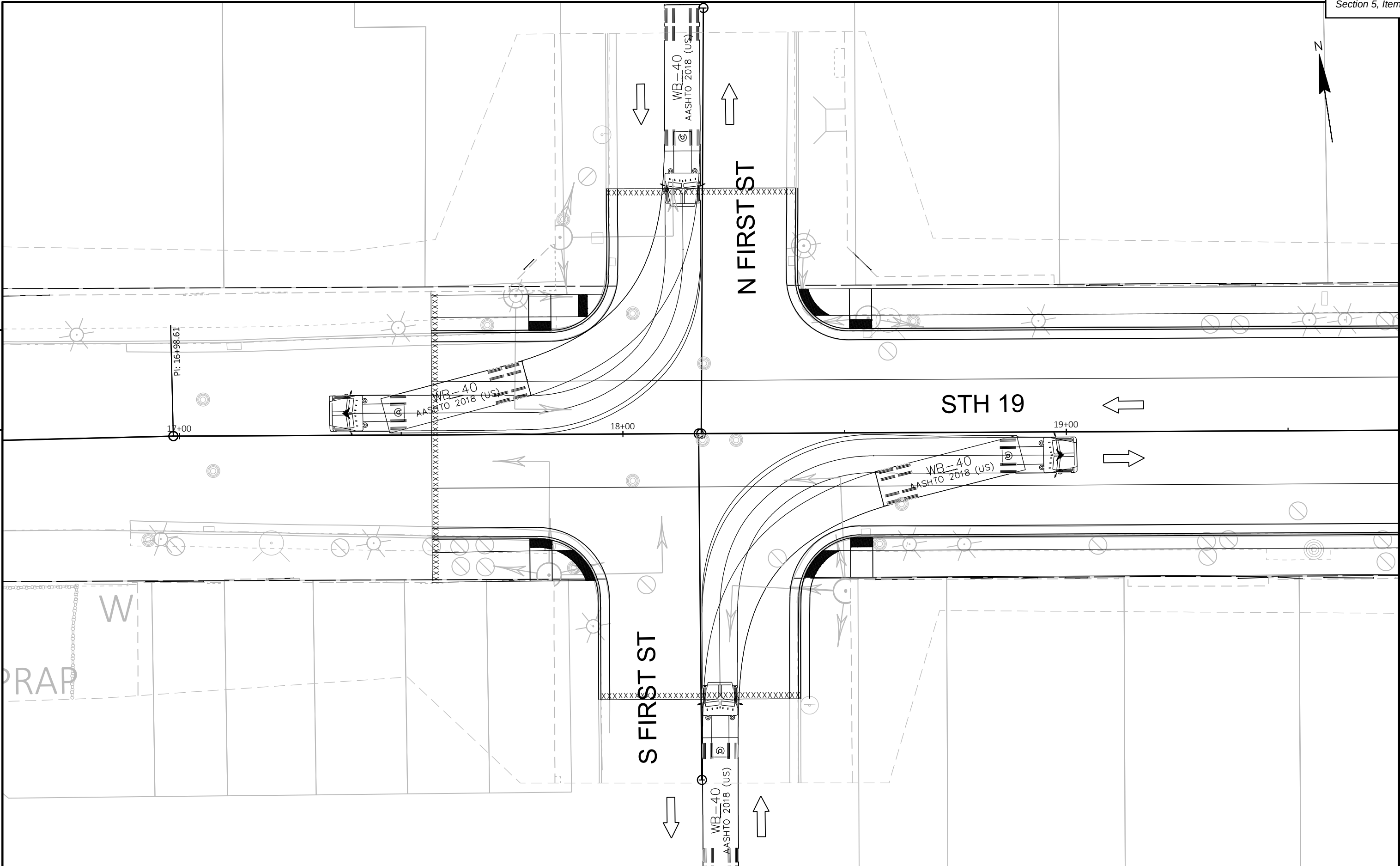
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PROJECT NO: 3050-01-78	HWY: STH 19	COUNTY: JEFFERSON	TURNING MOVEMENTS - DESIGN VEHICLE	SHEET	E
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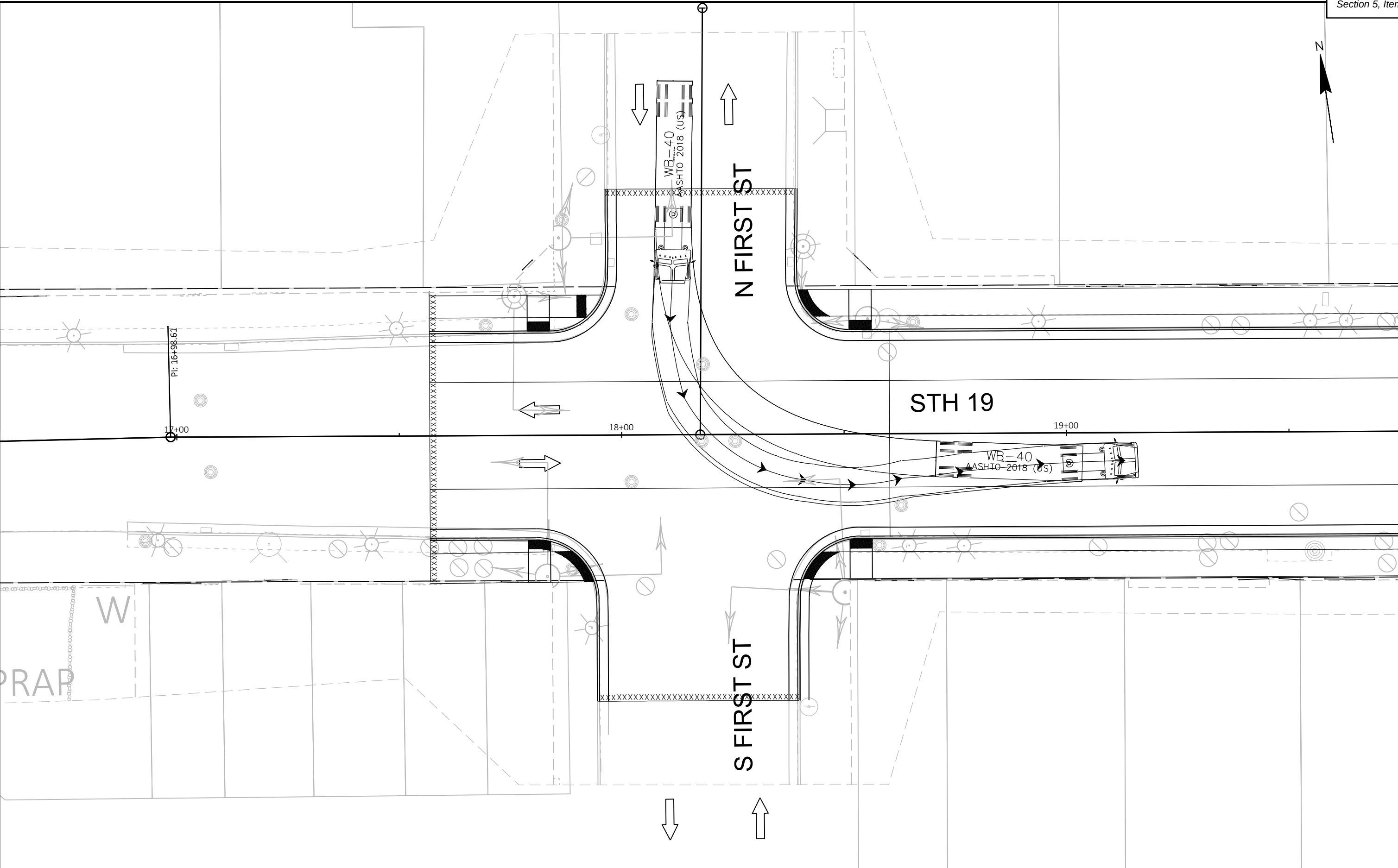
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PROJECT NO: 3050-01-78	HWY: STH 19	COUNTY: JEFFERSON	TURNING MOVEMENTS - DESIGN VEHICLE	SHEET	E
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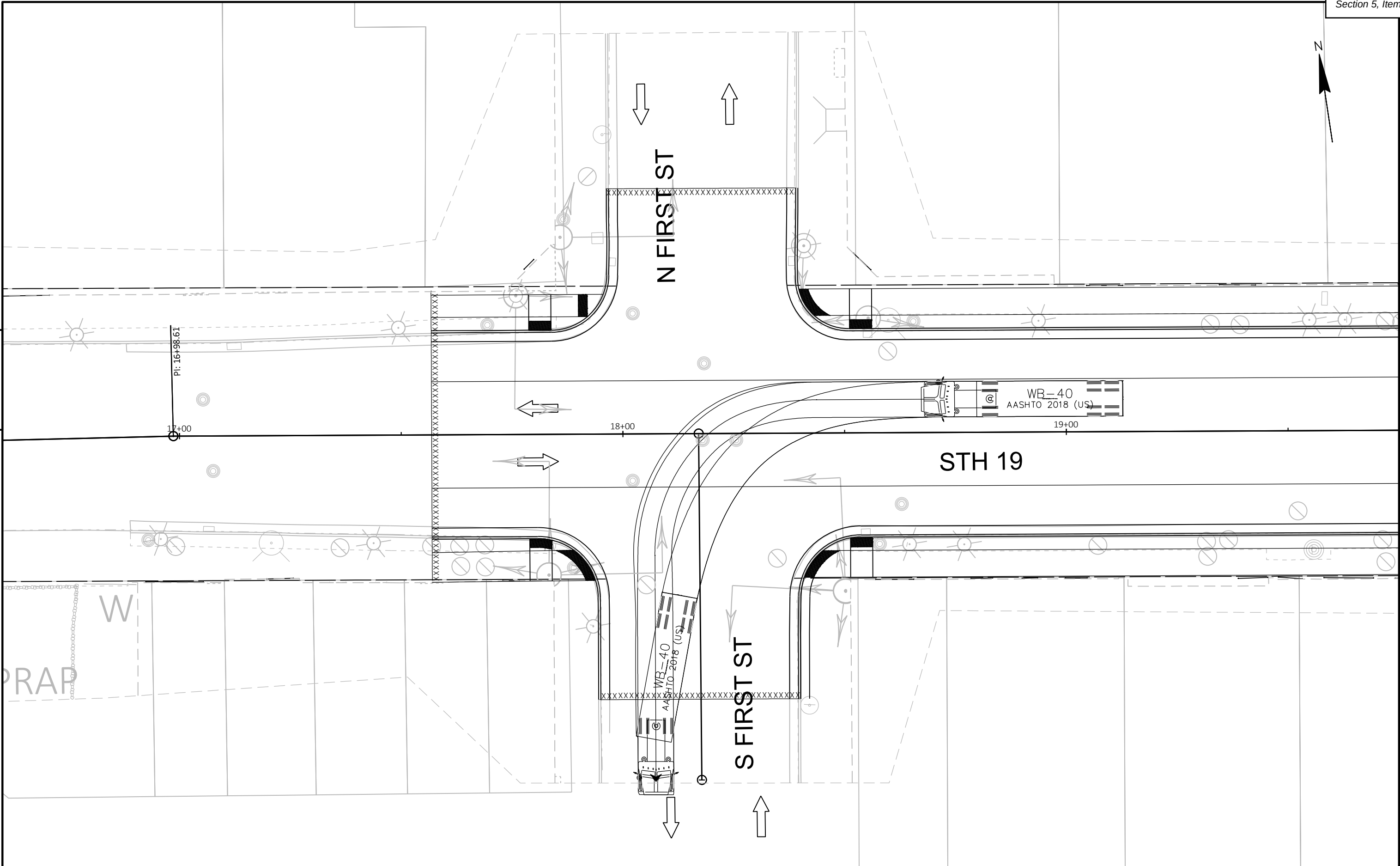
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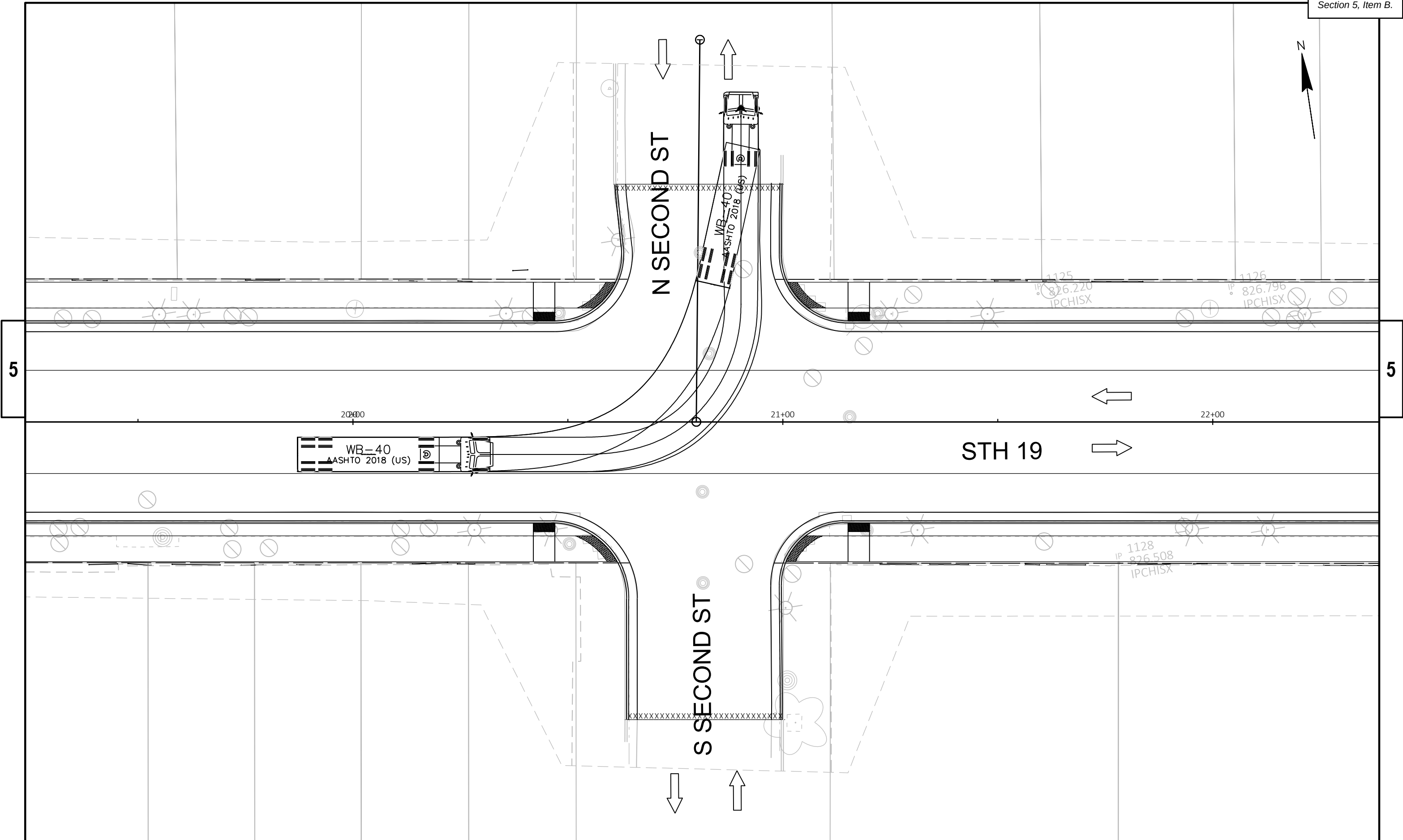


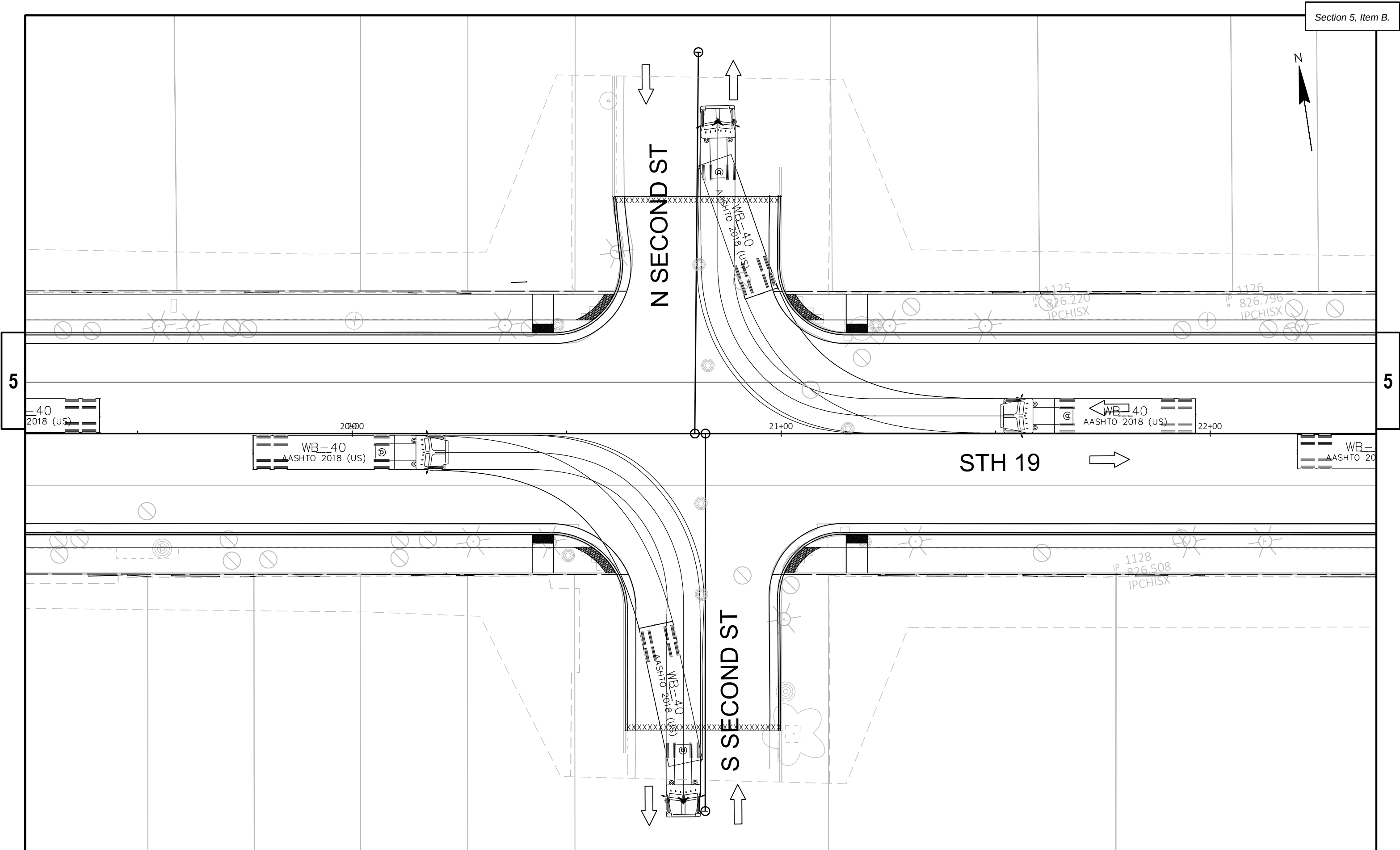
PROJECT NO: 3050-01-78	HWY: STH 19	COUNTY: JEFFERSON	TURNING MOVEMENTS - DESIGN VEHICLE	SHEET	E
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21+00

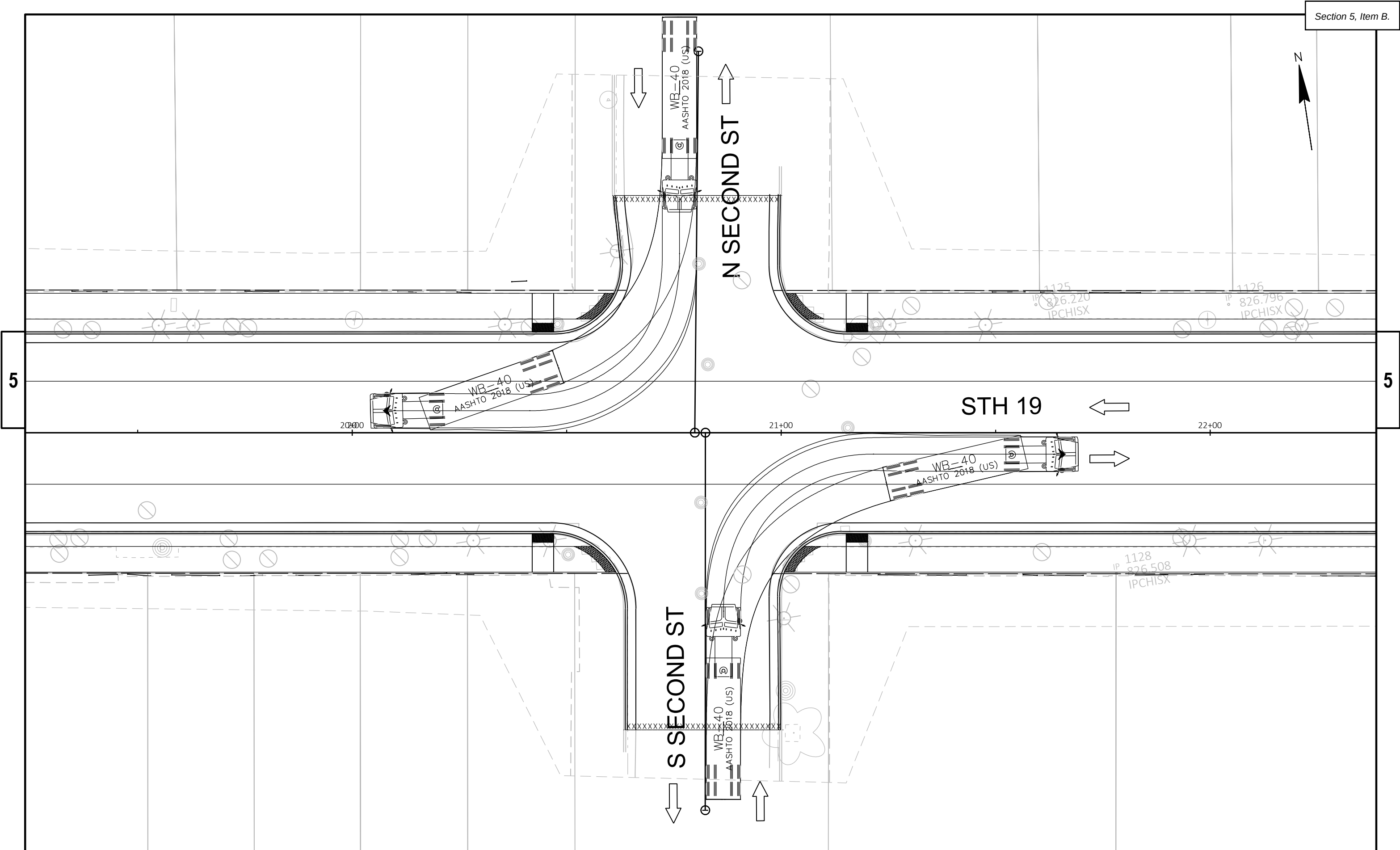
22+00

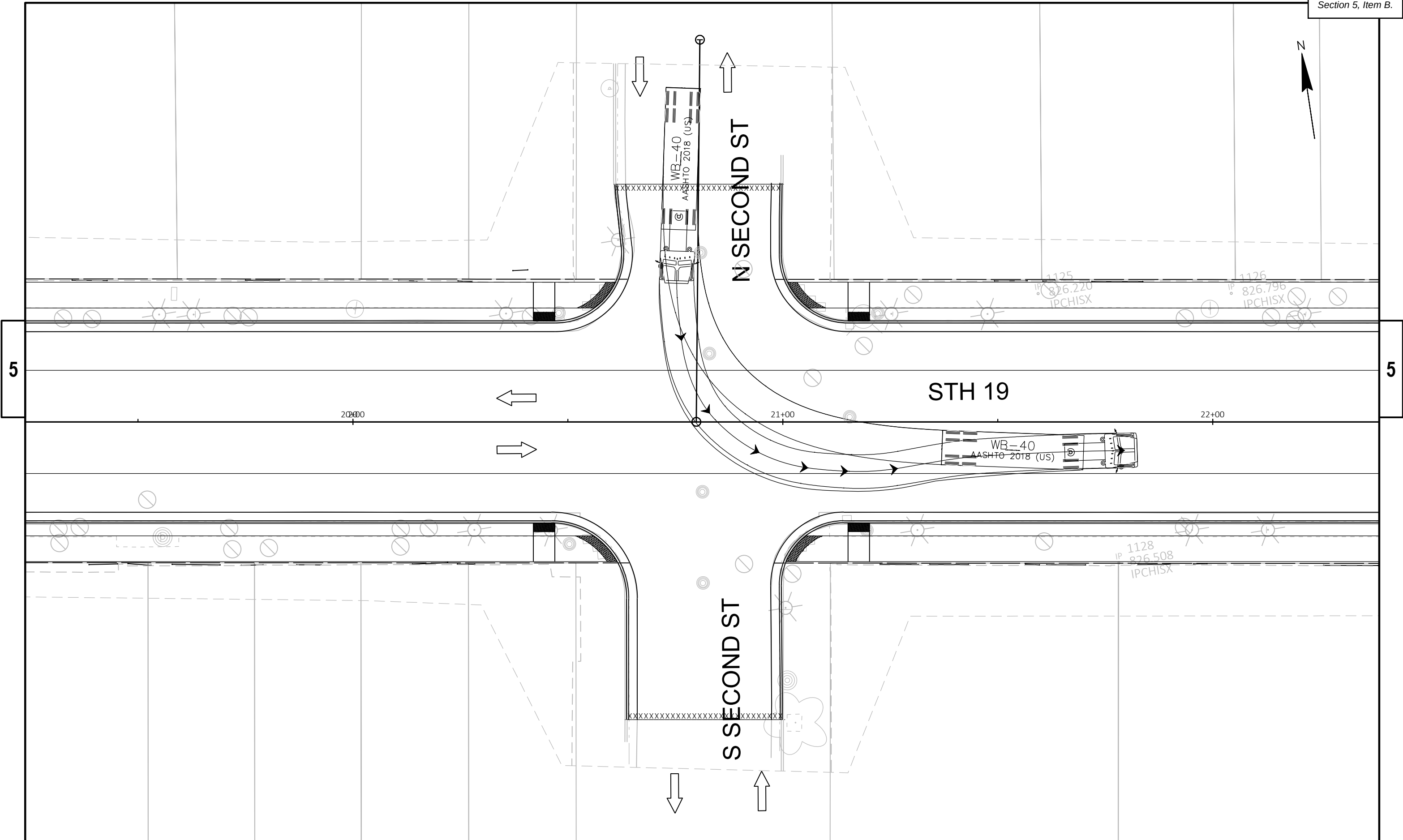
STH 19

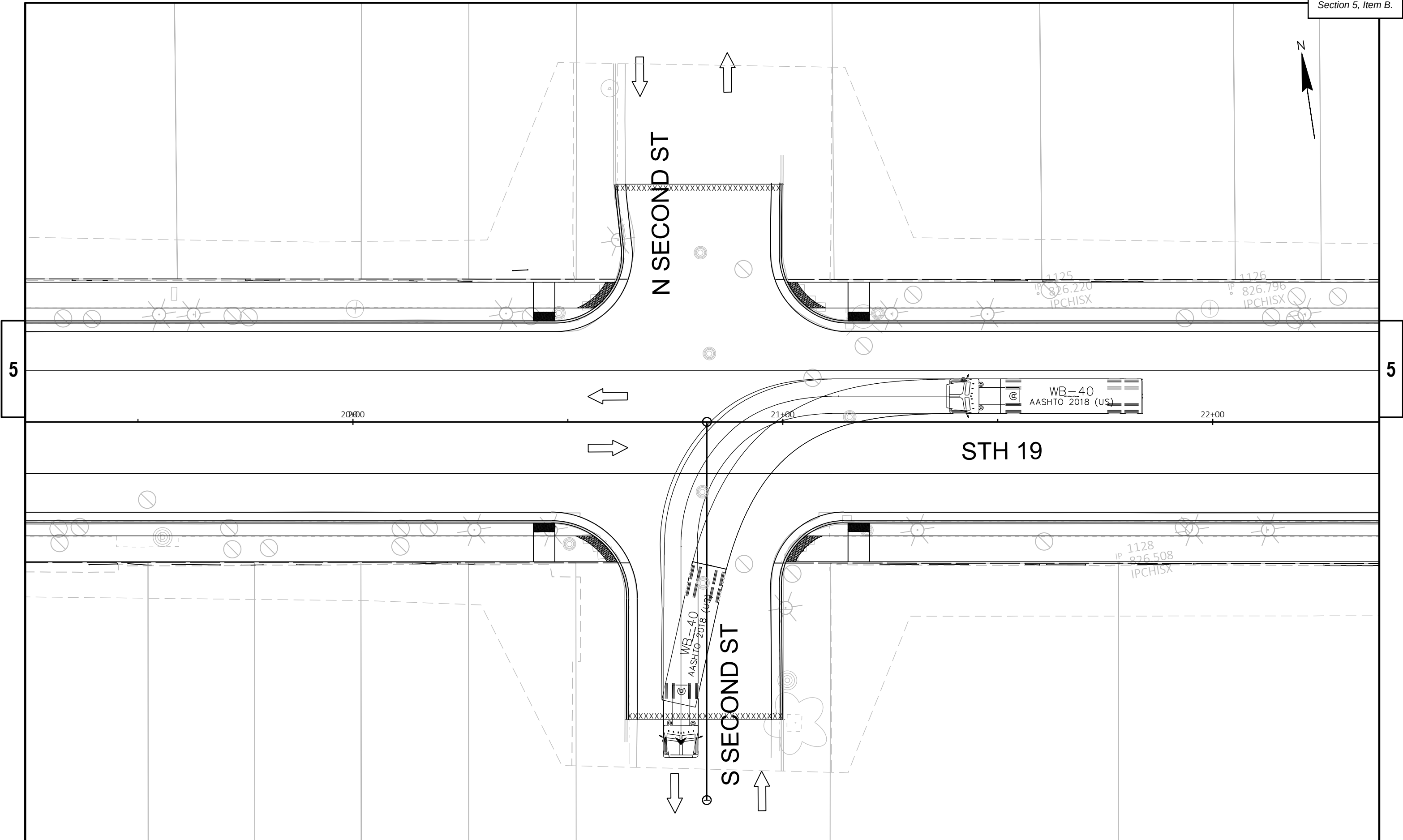
S SECOND ST



IP 1128
826.508
IPCHISX

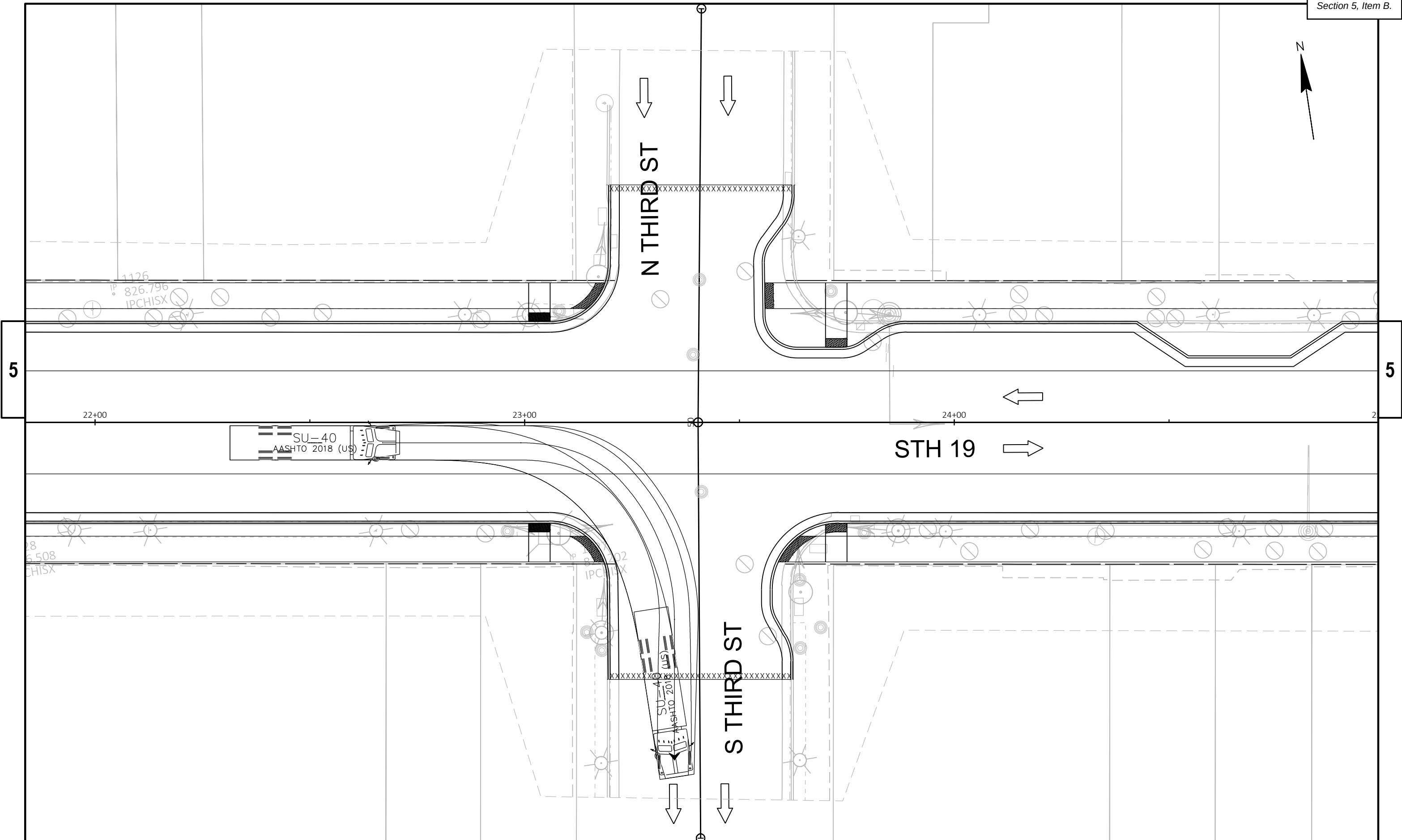






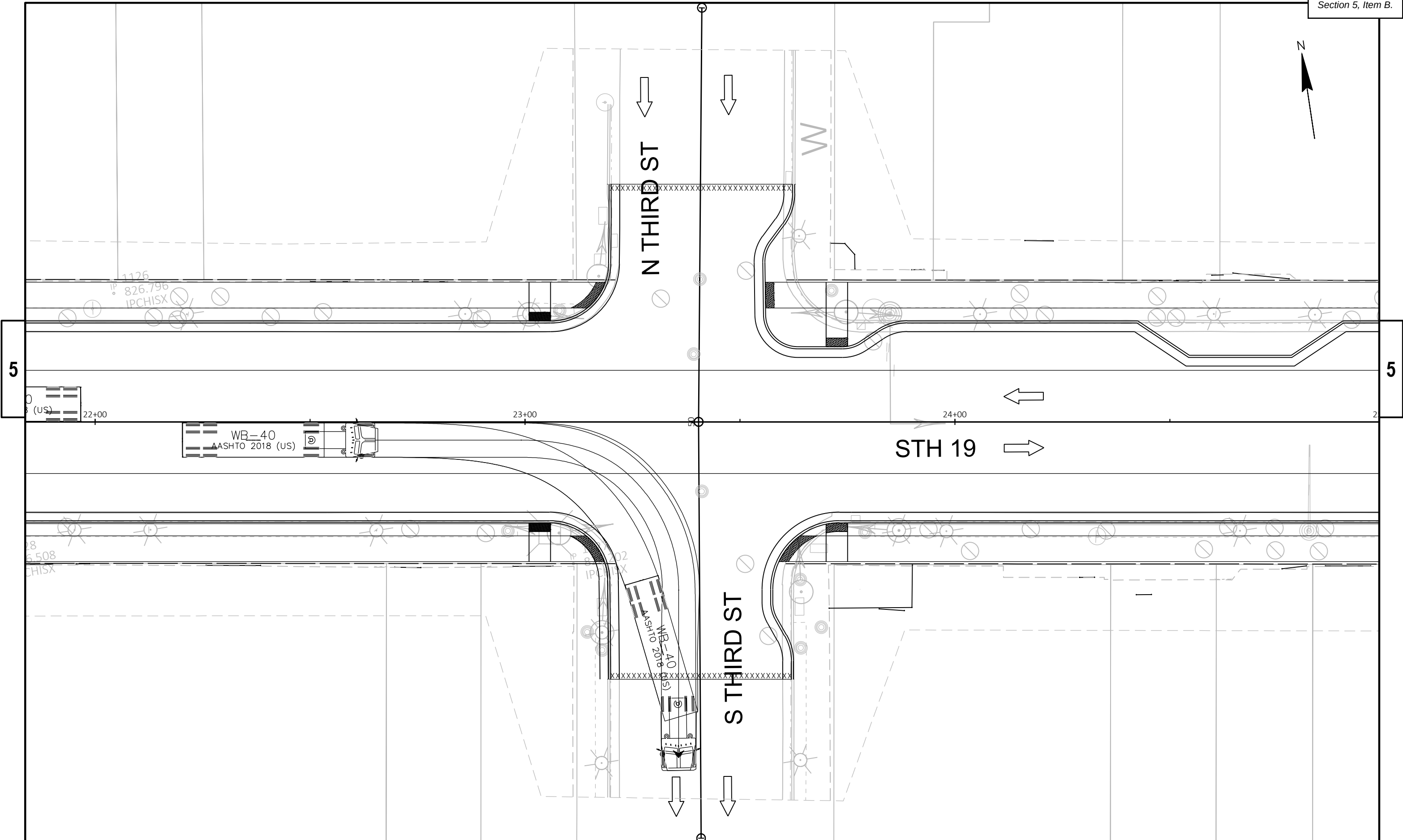
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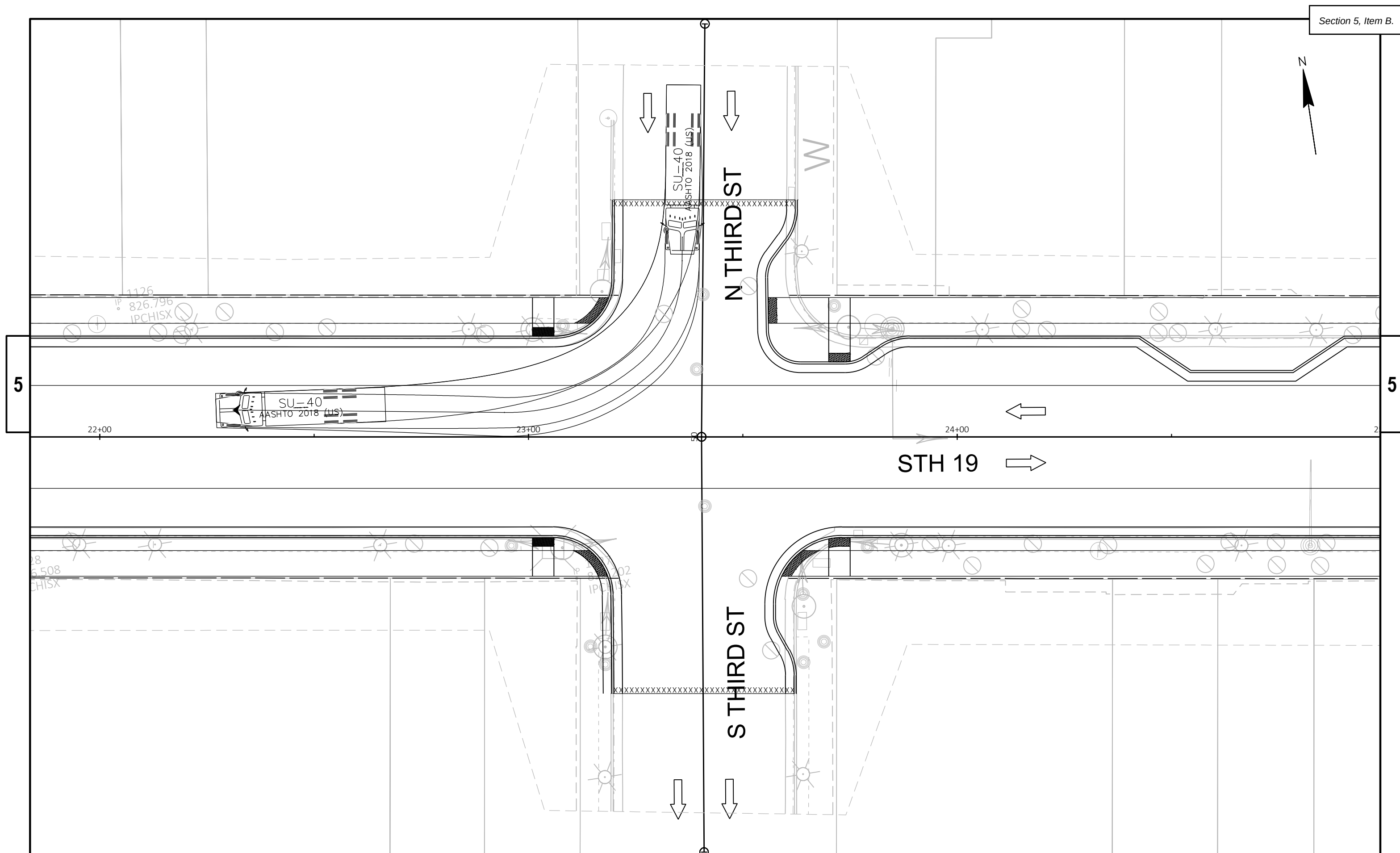
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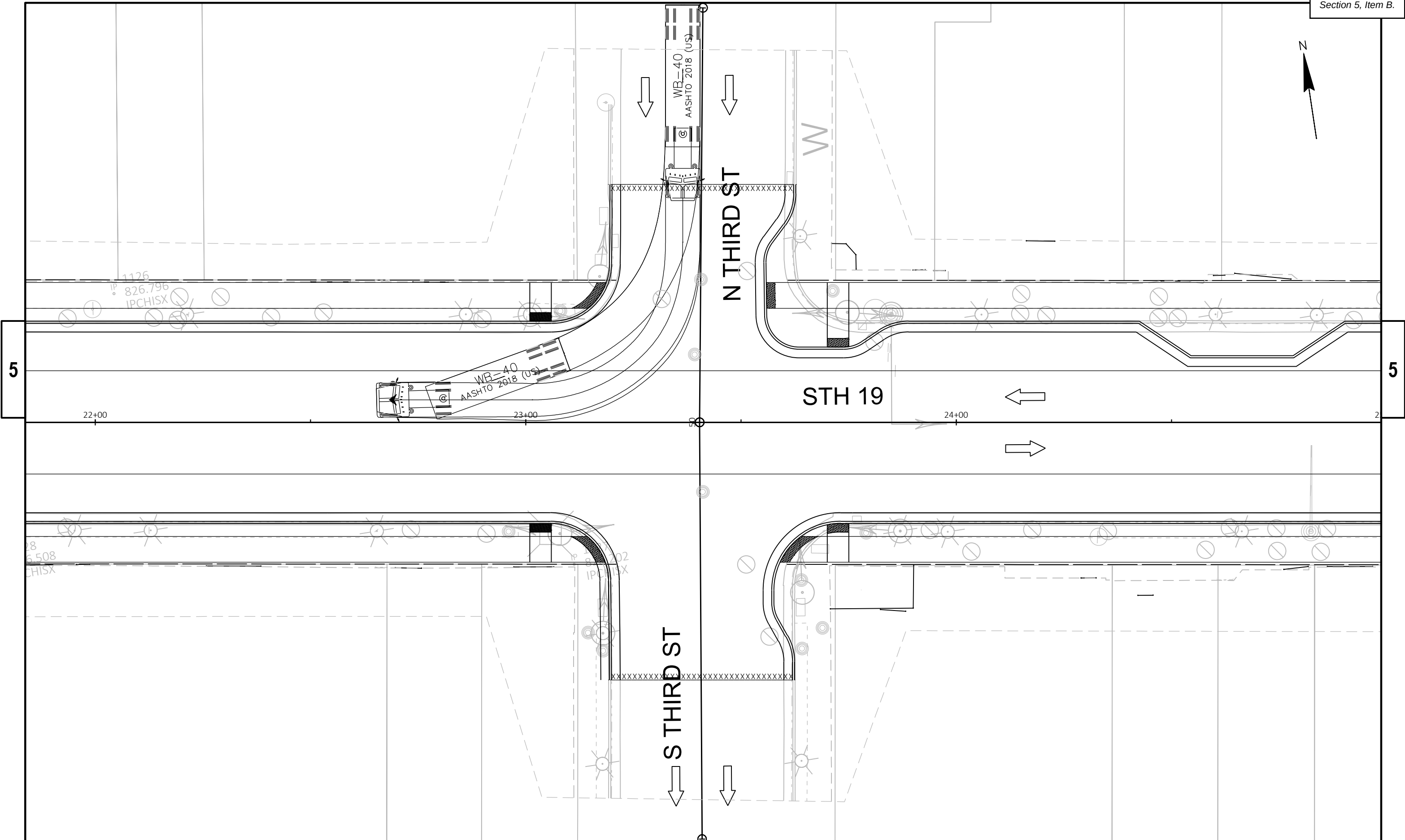


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THIRD ST
↓

SU-40
AASHTO 2018 (US)

W

THIRD ST

STH 19

SU-40
AASHI 2018 (US)

SU-40

~~AASHTO 2018 (US~~

PROJECT NO: 3050-01-78

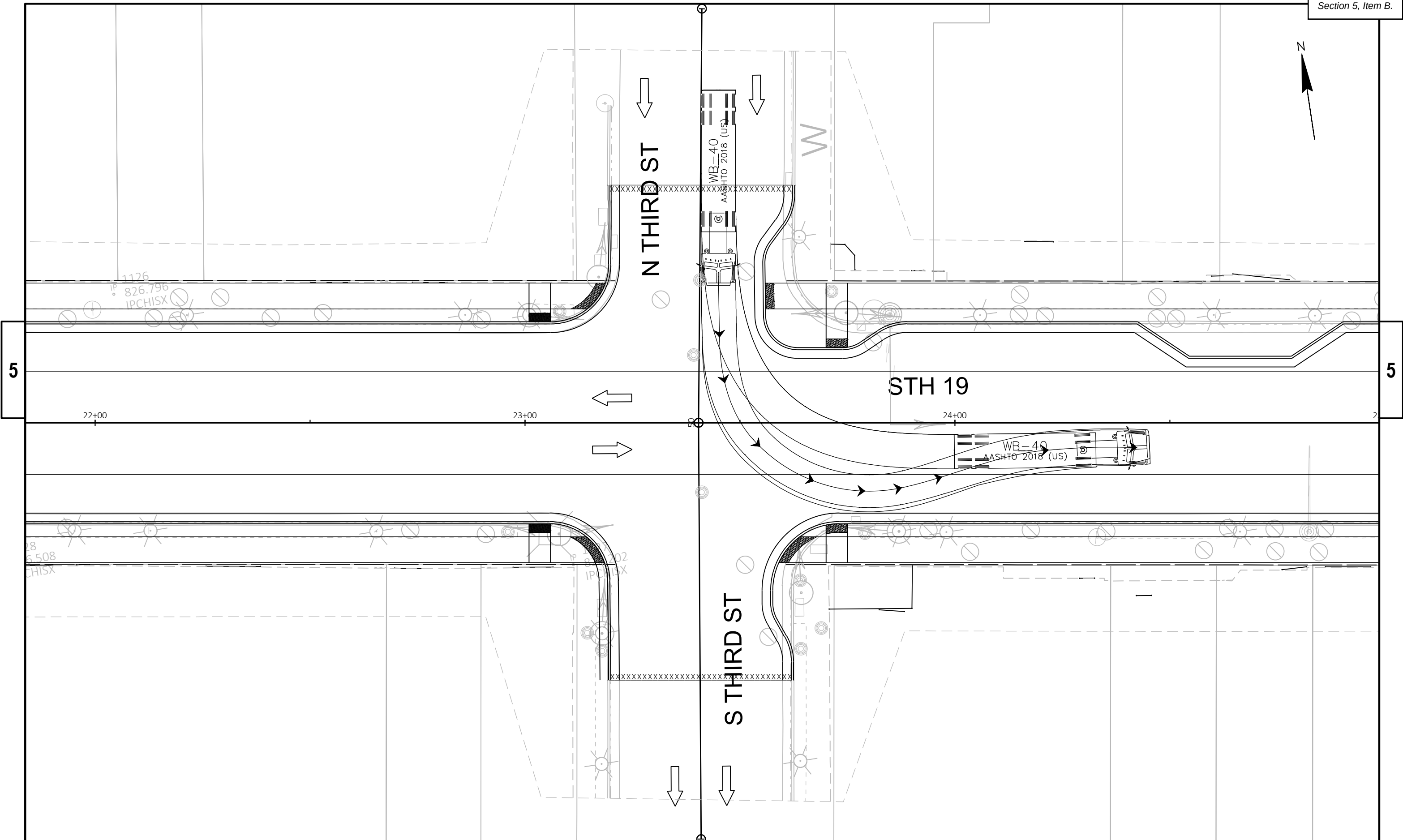
HWY: STH 19

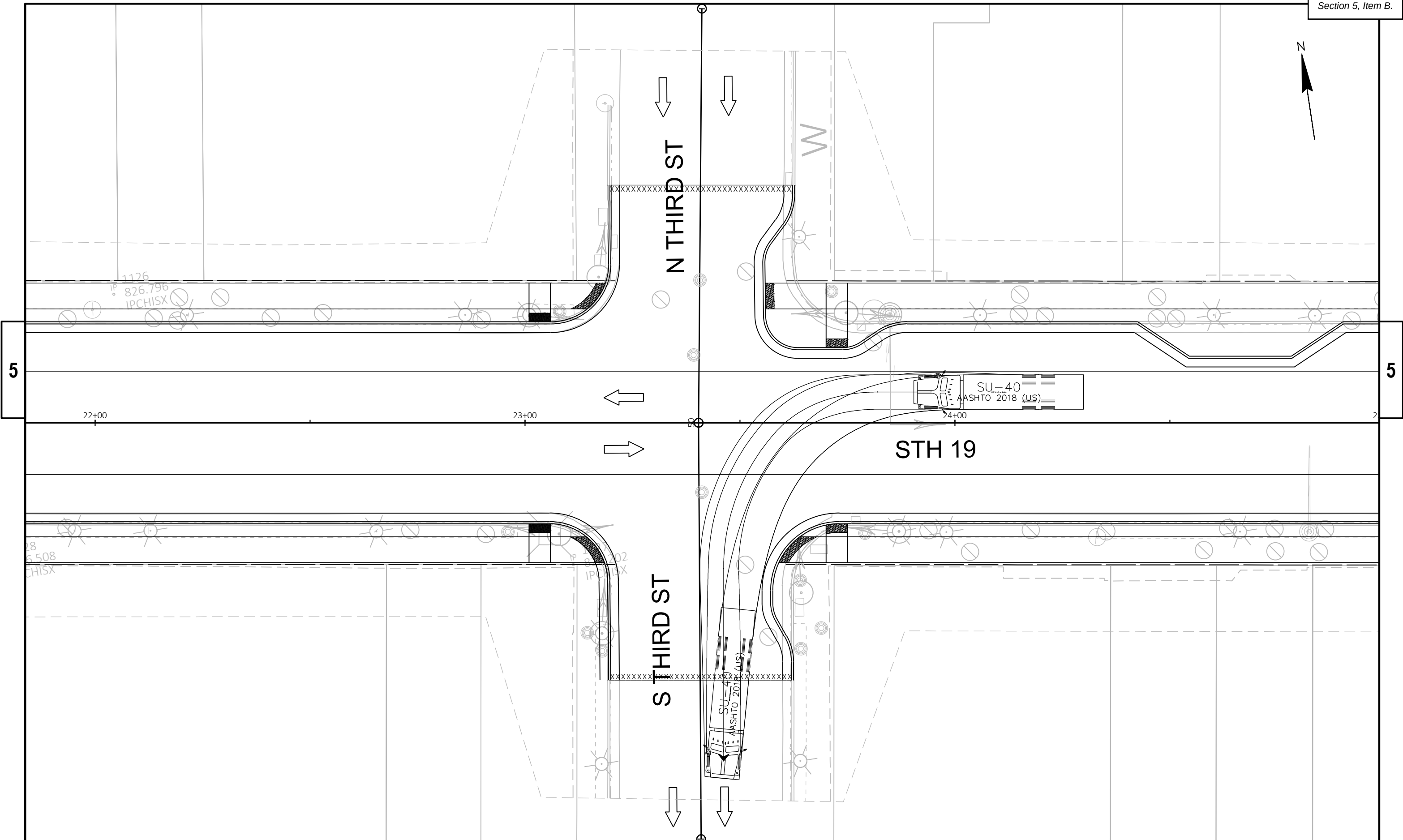
COUNTY: JEFFERSON

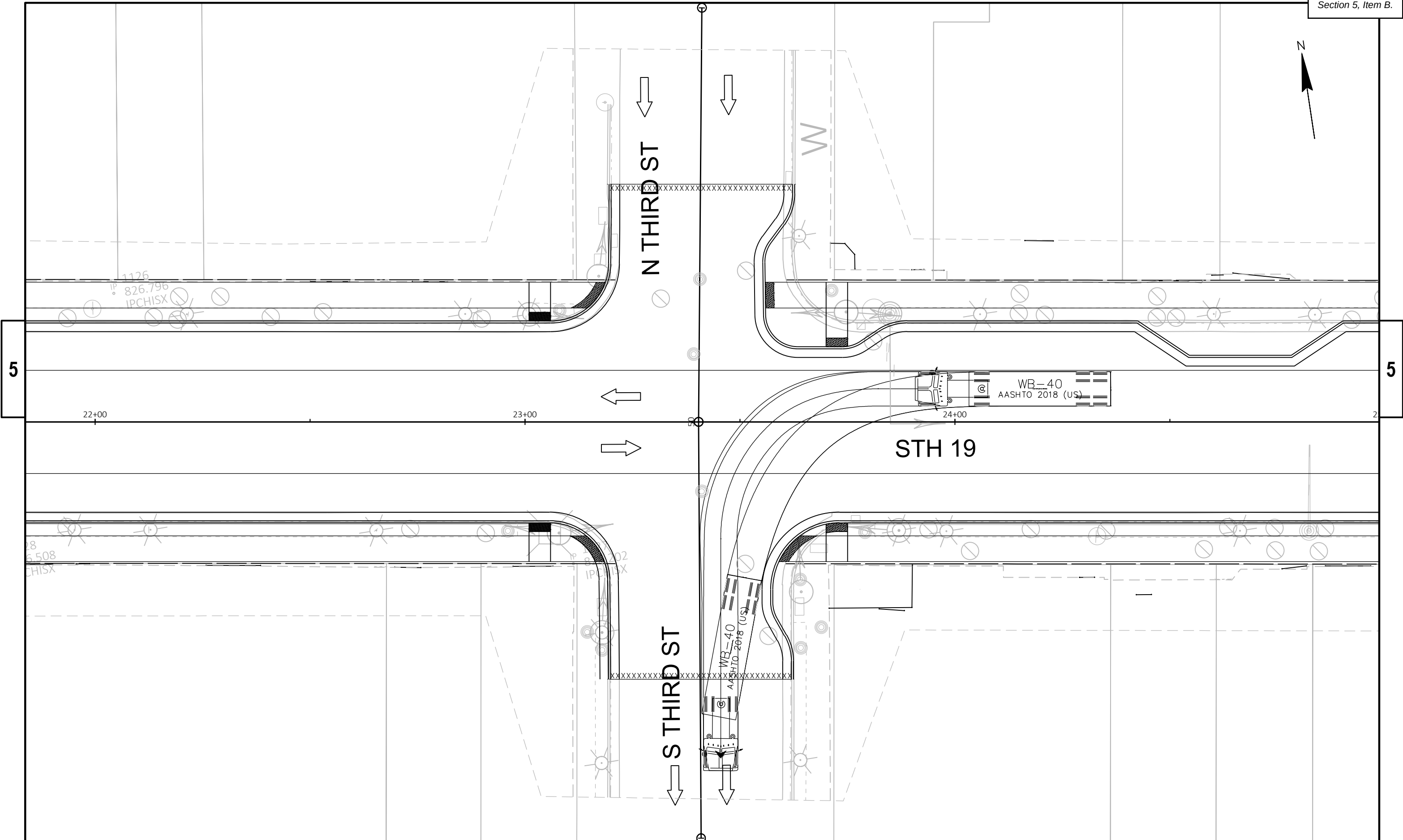
TURNING MOVEMENTS - DESIGN VEHICLE

SHEET

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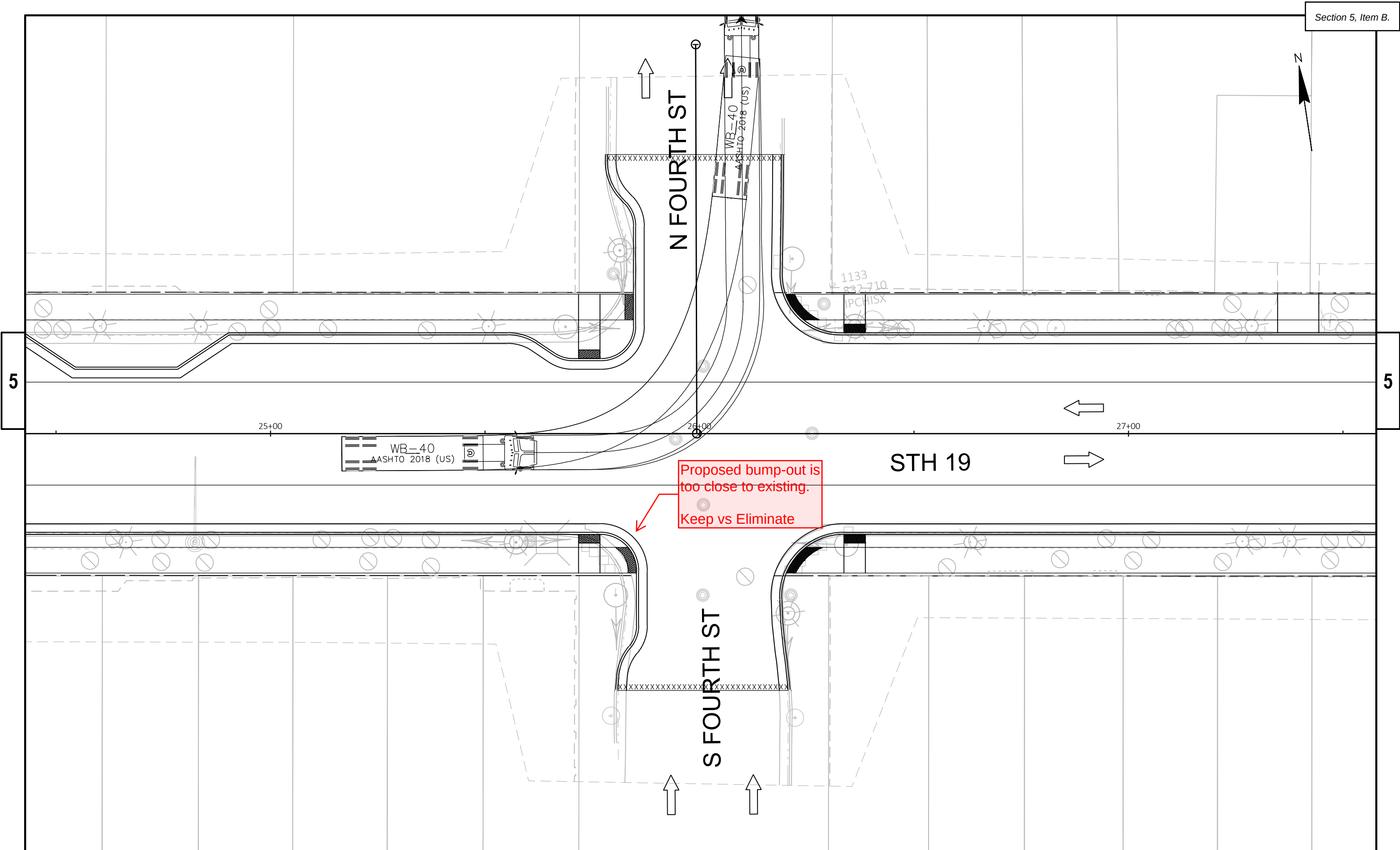






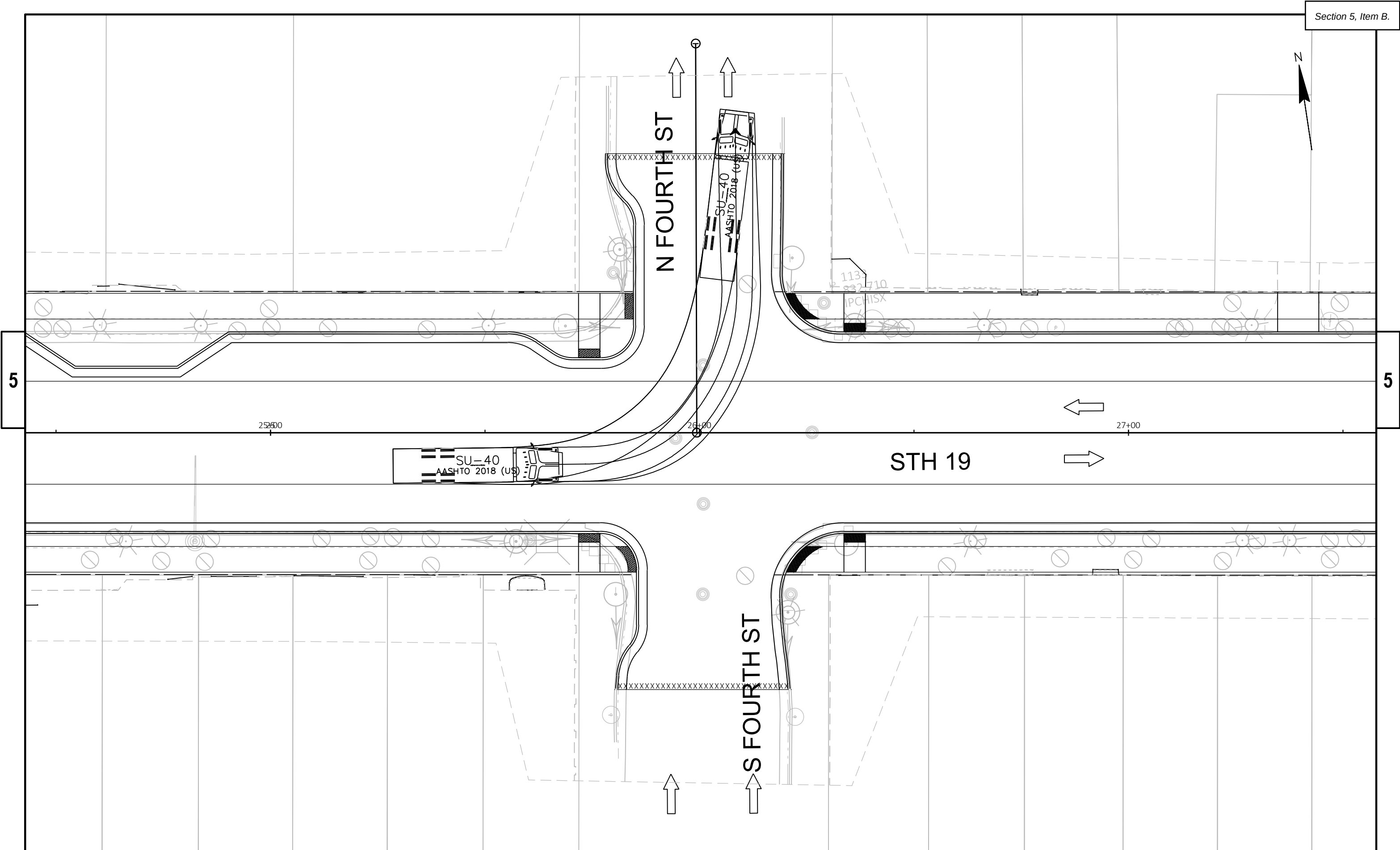
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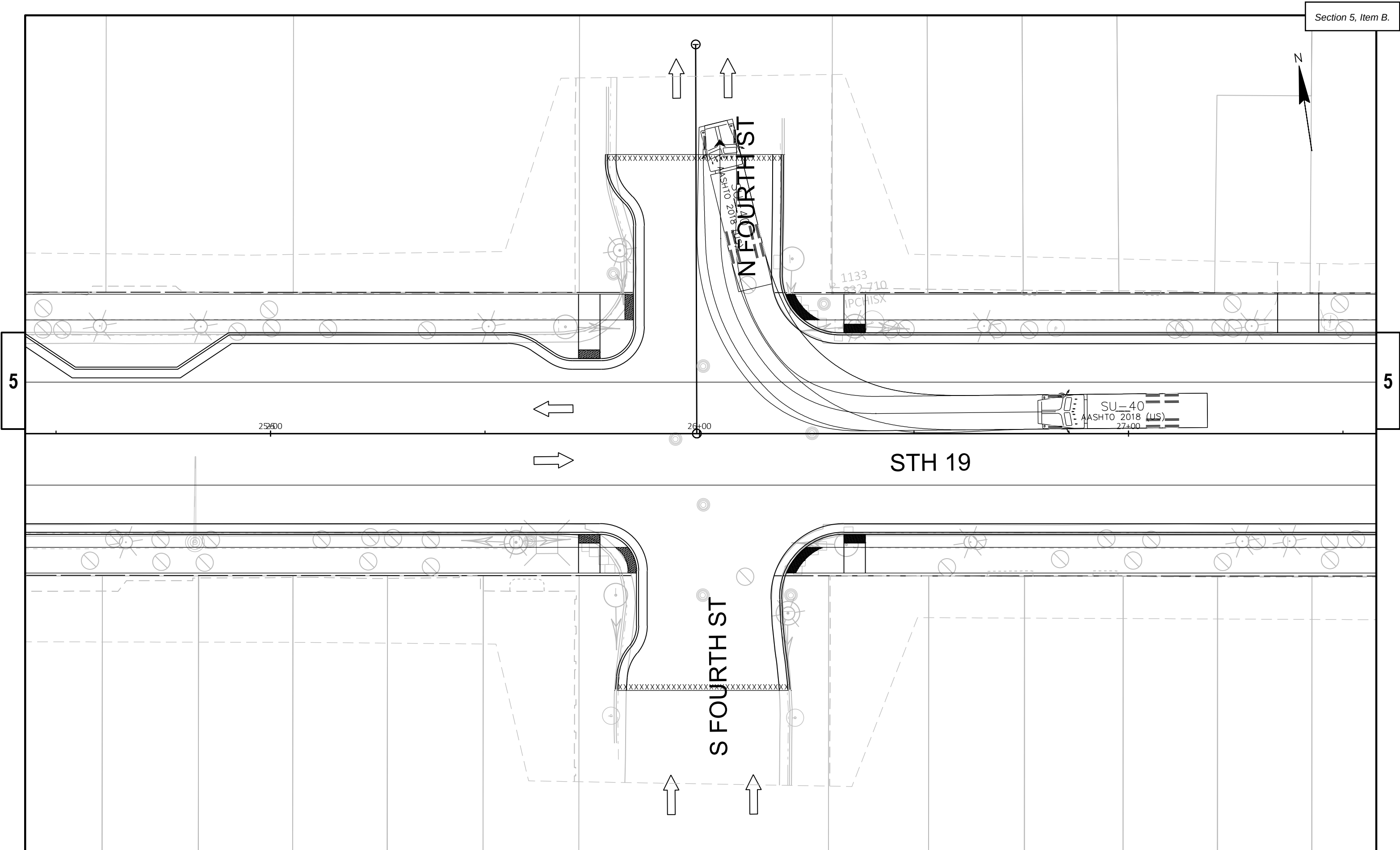
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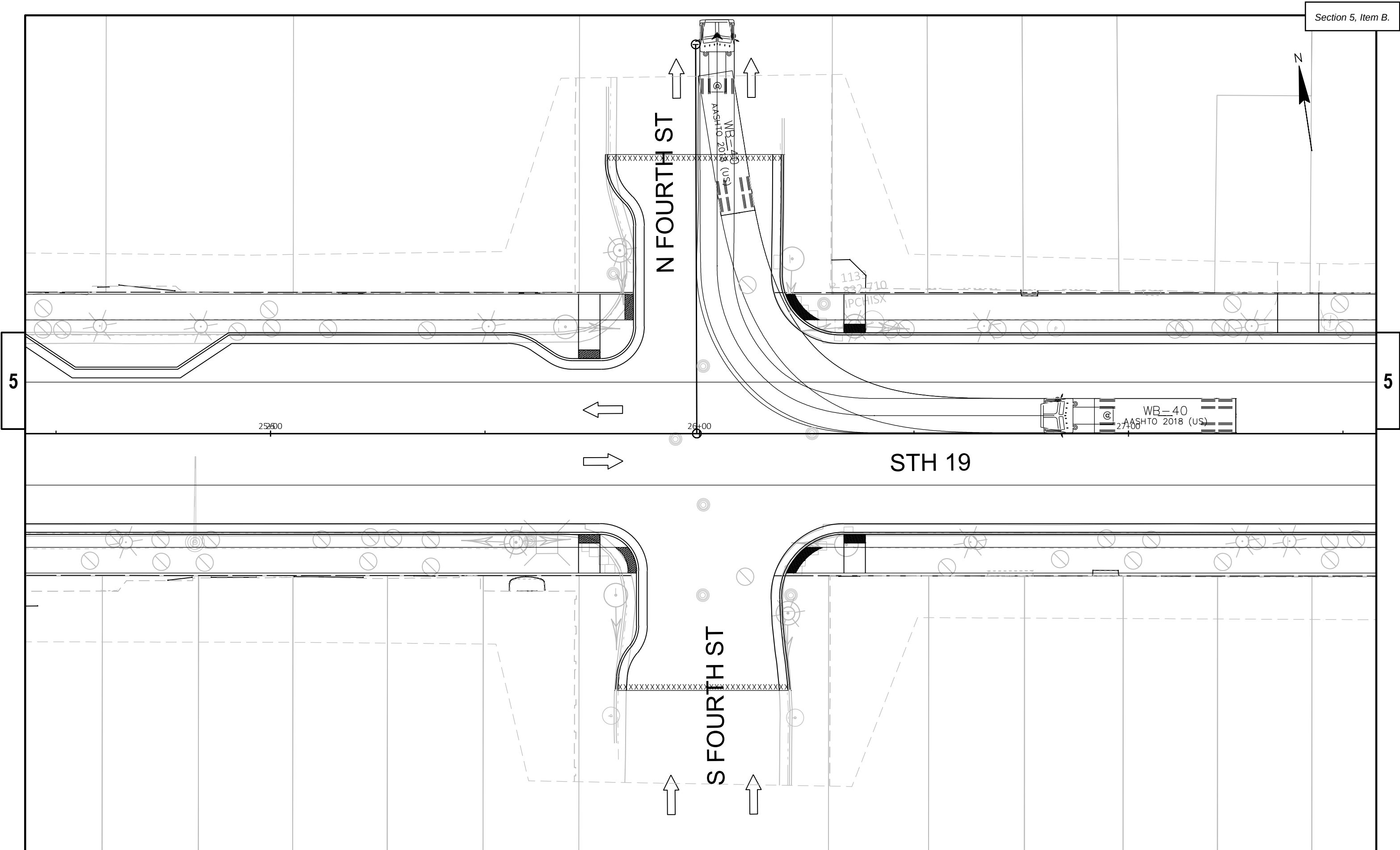


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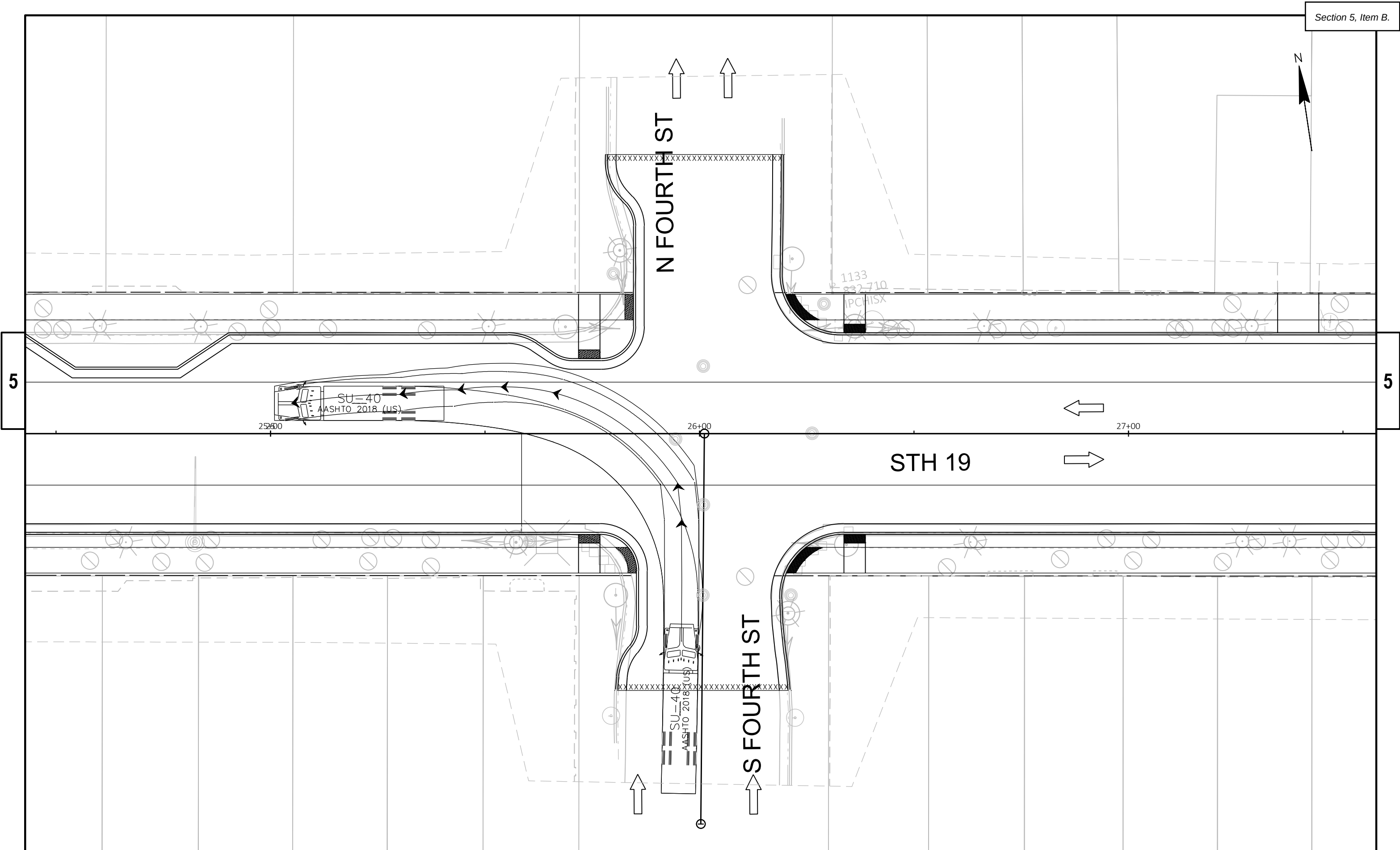


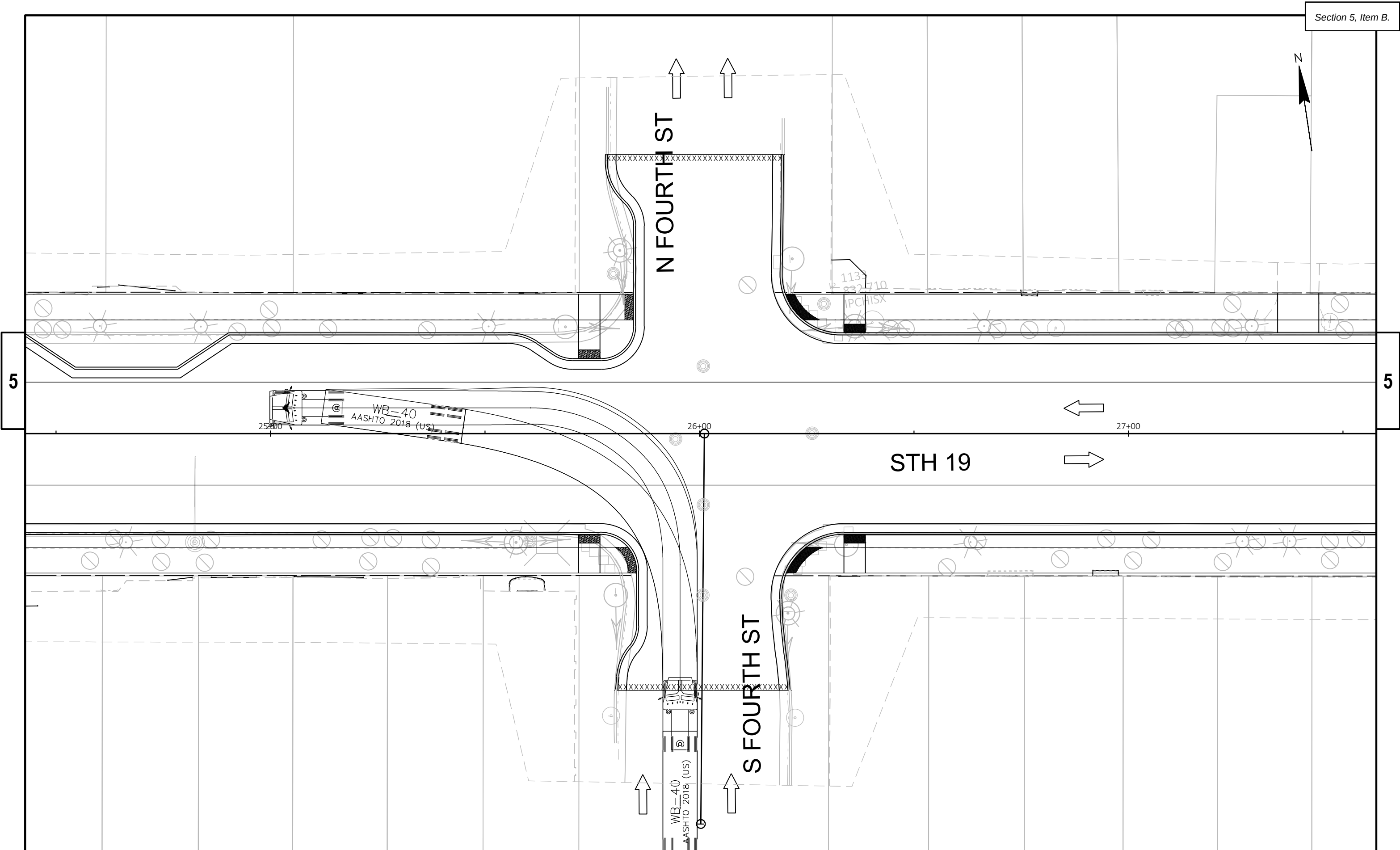


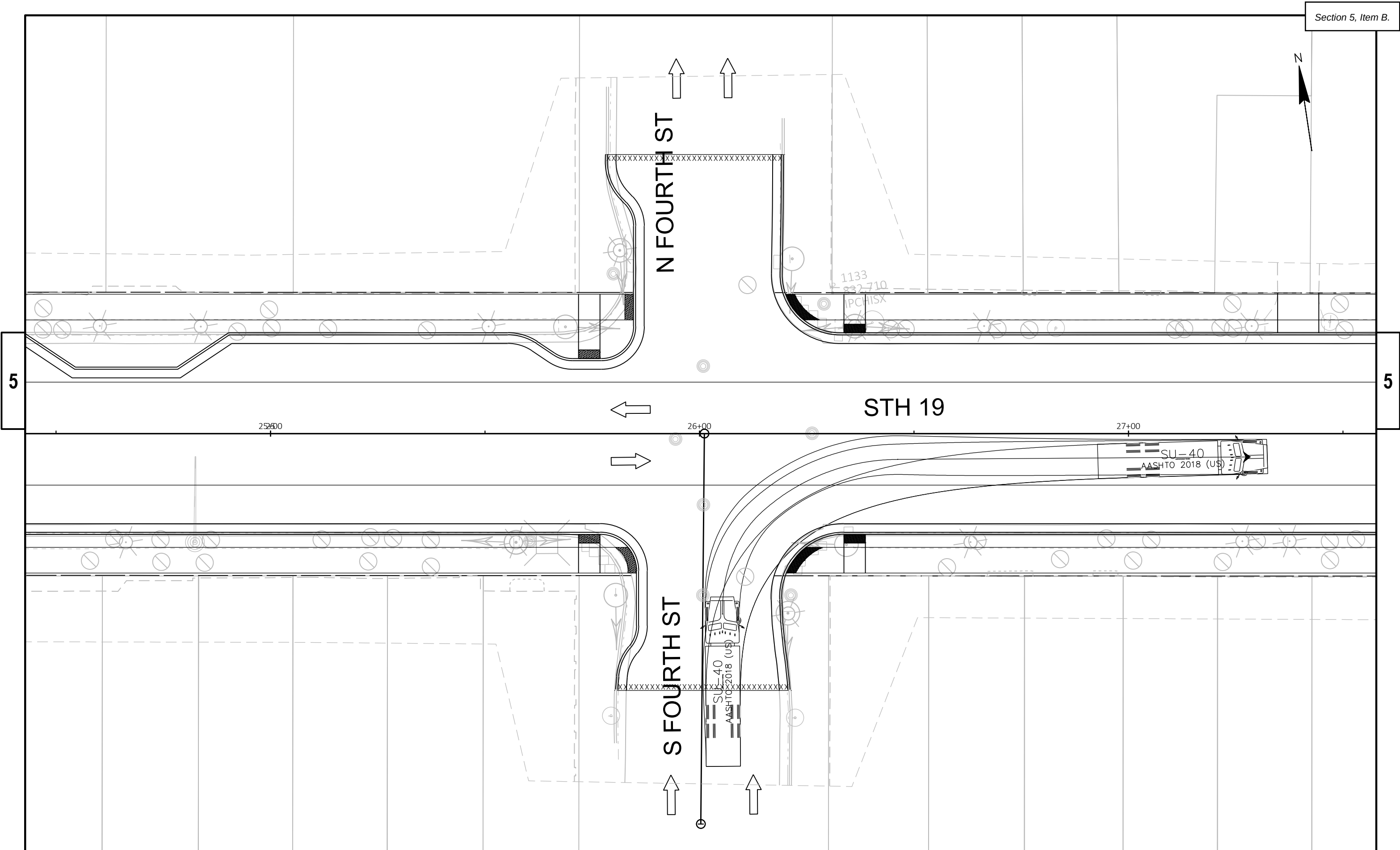


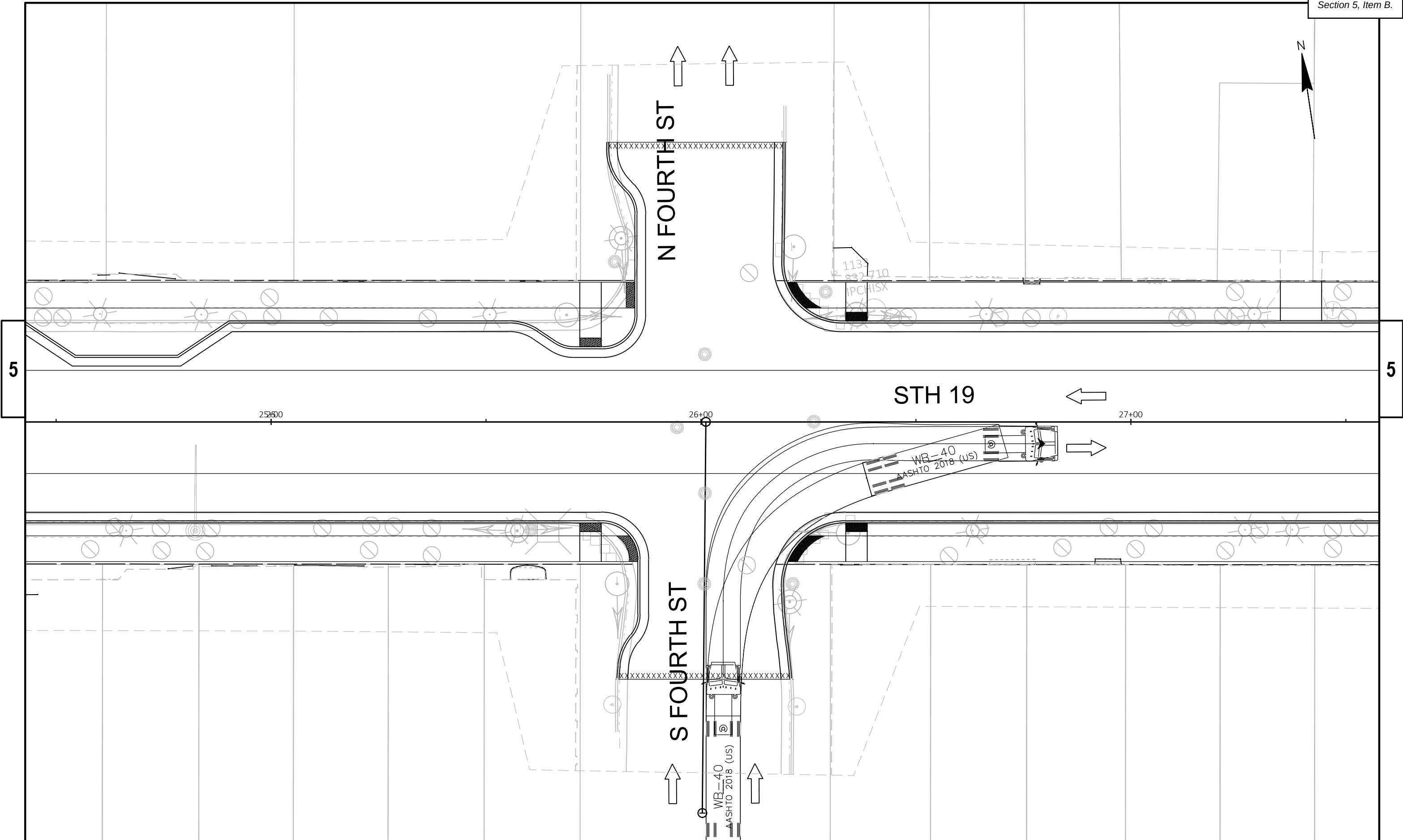
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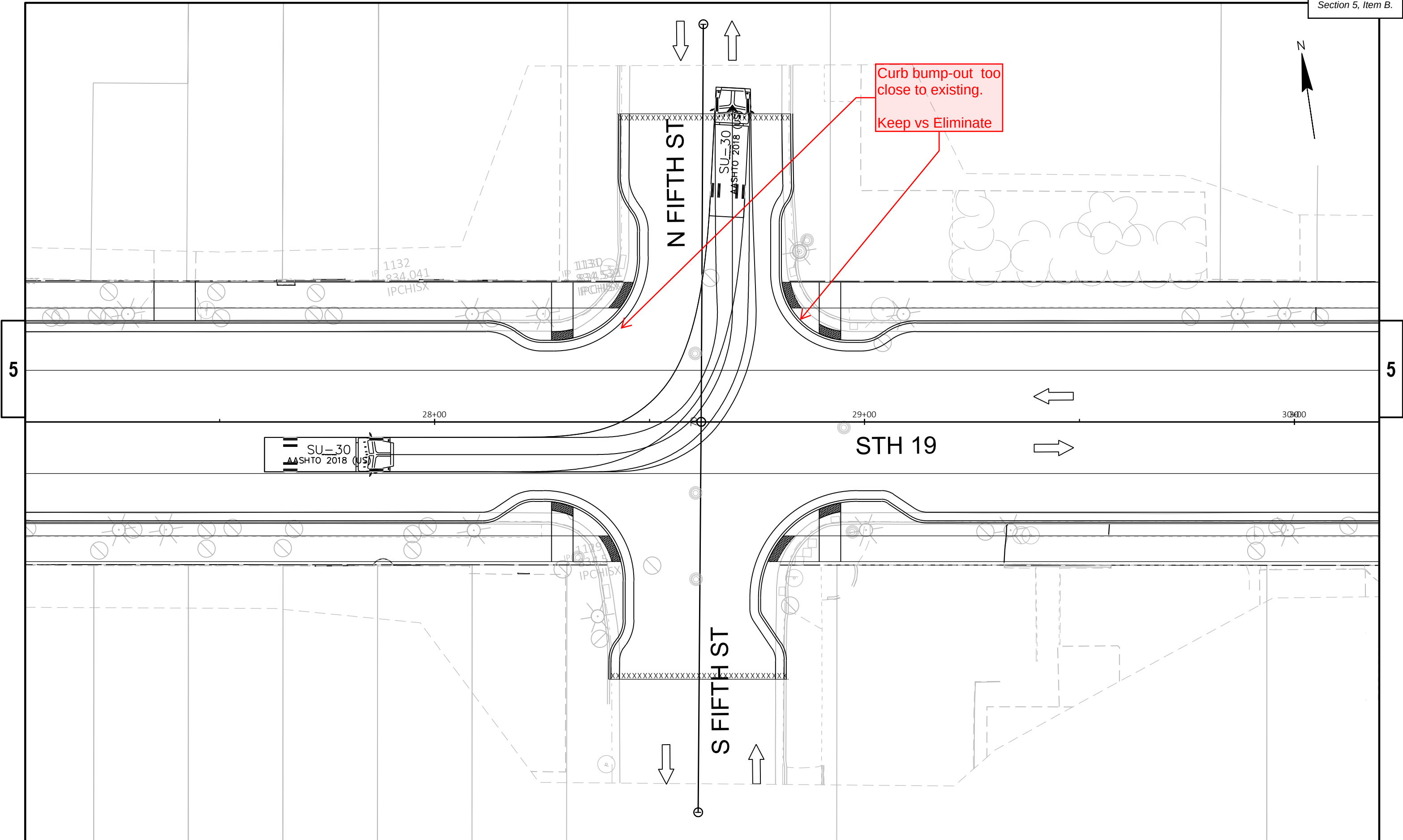
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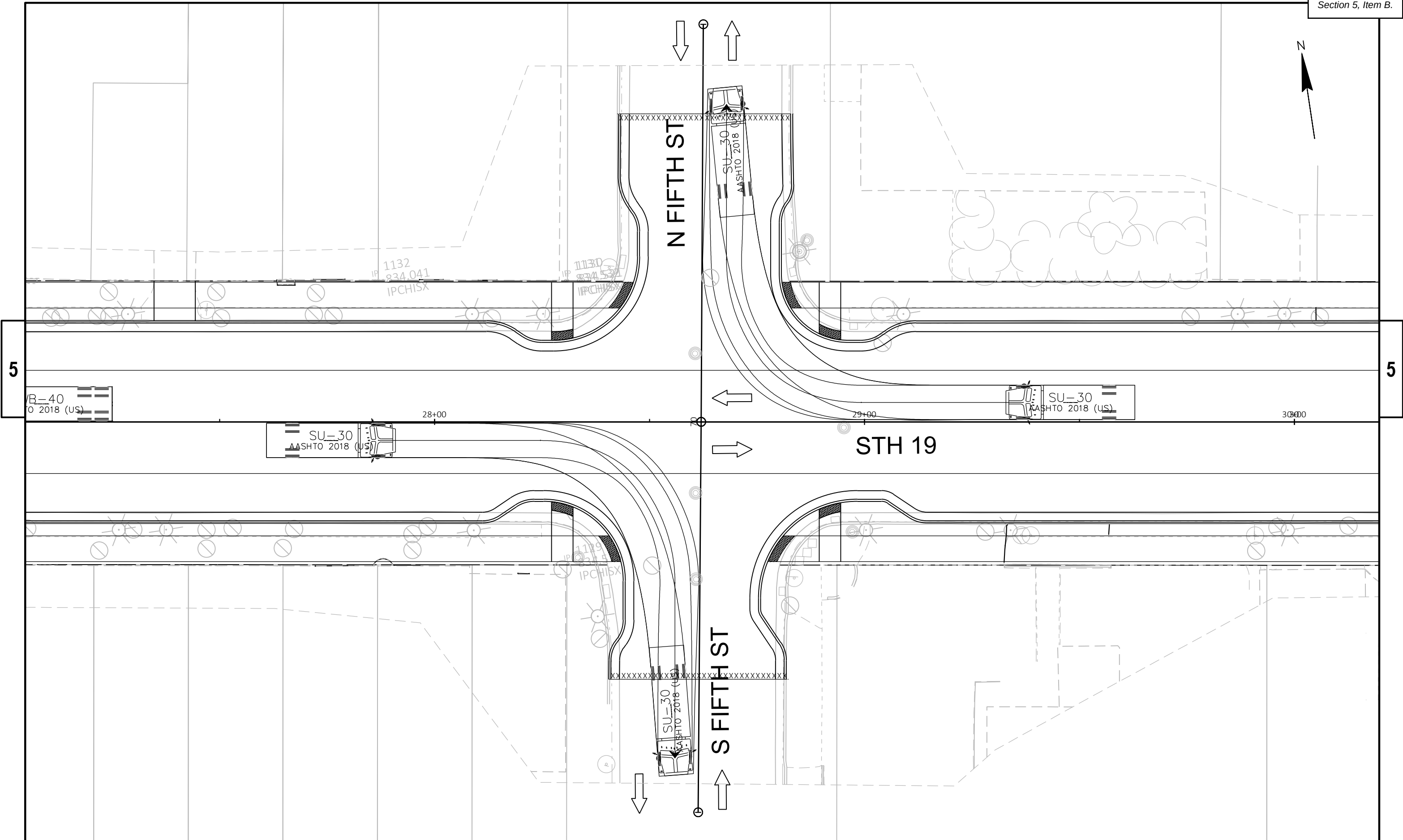






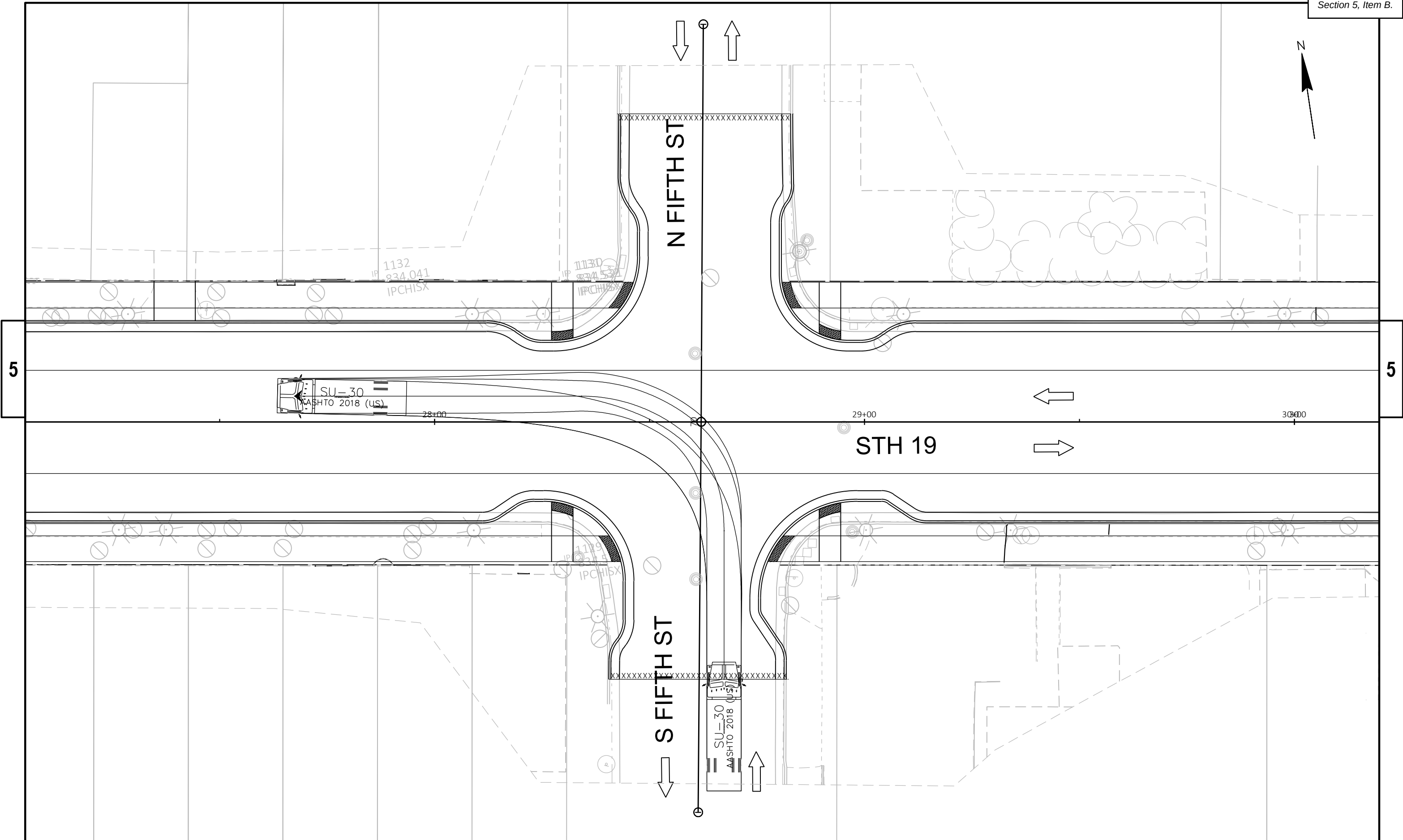






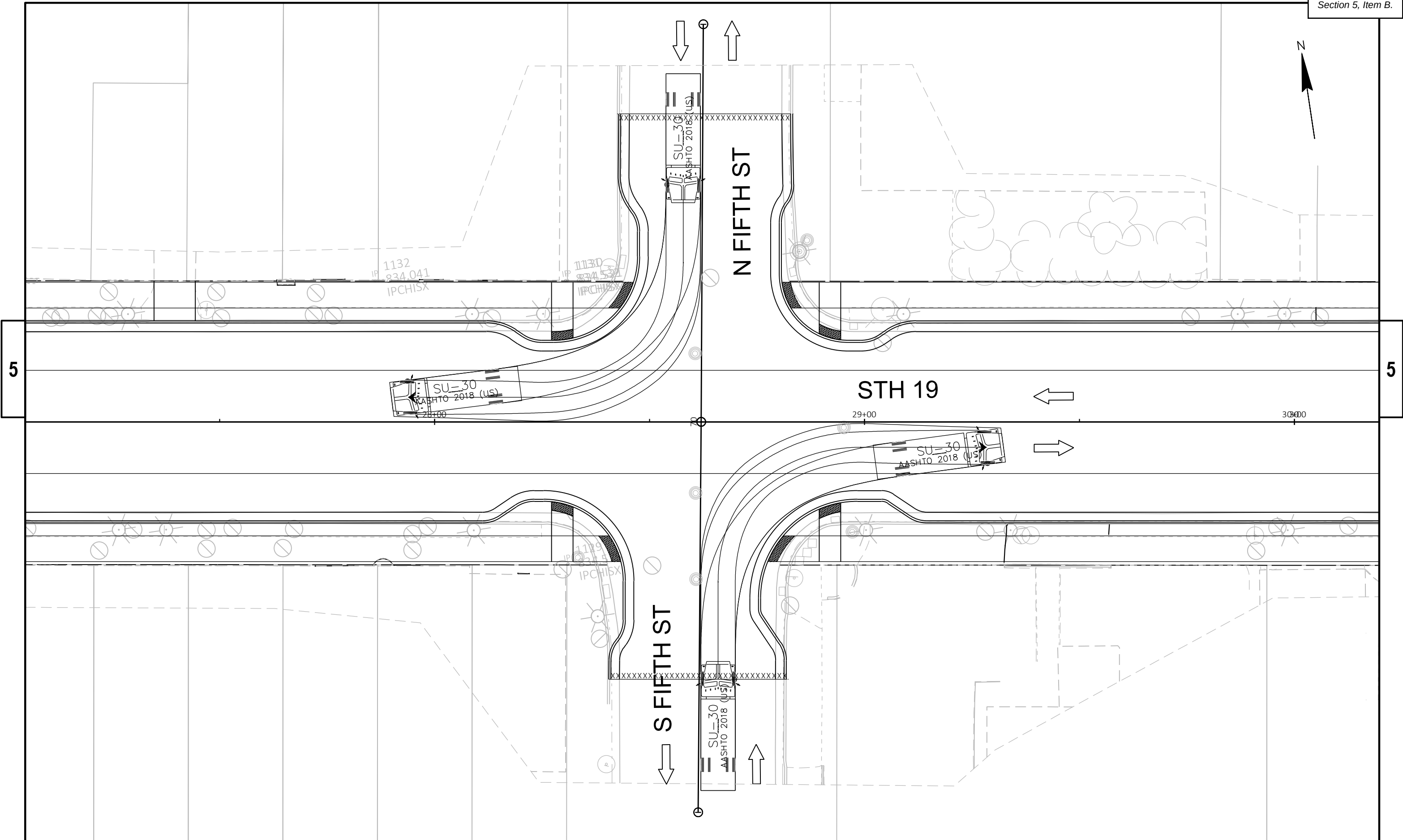
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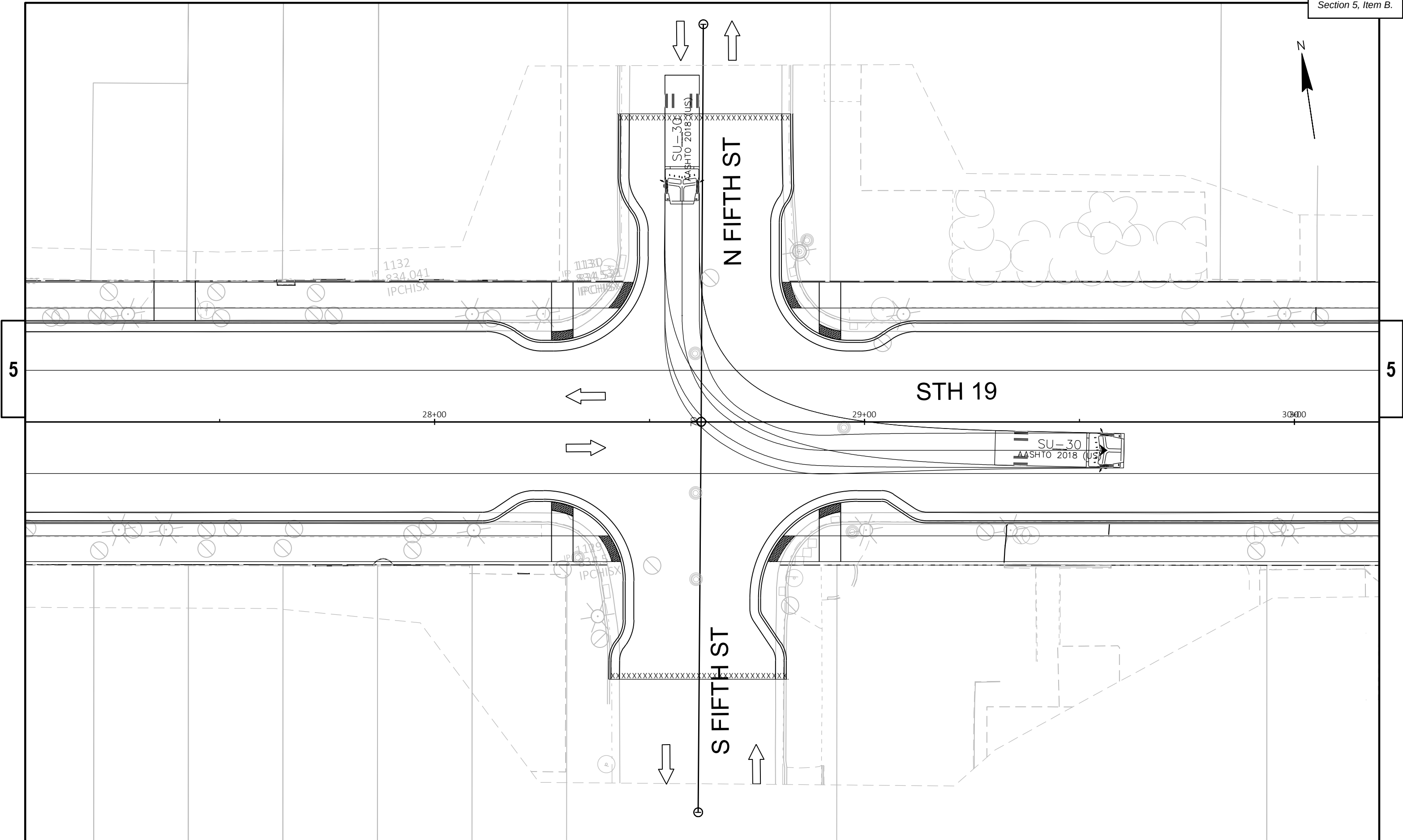
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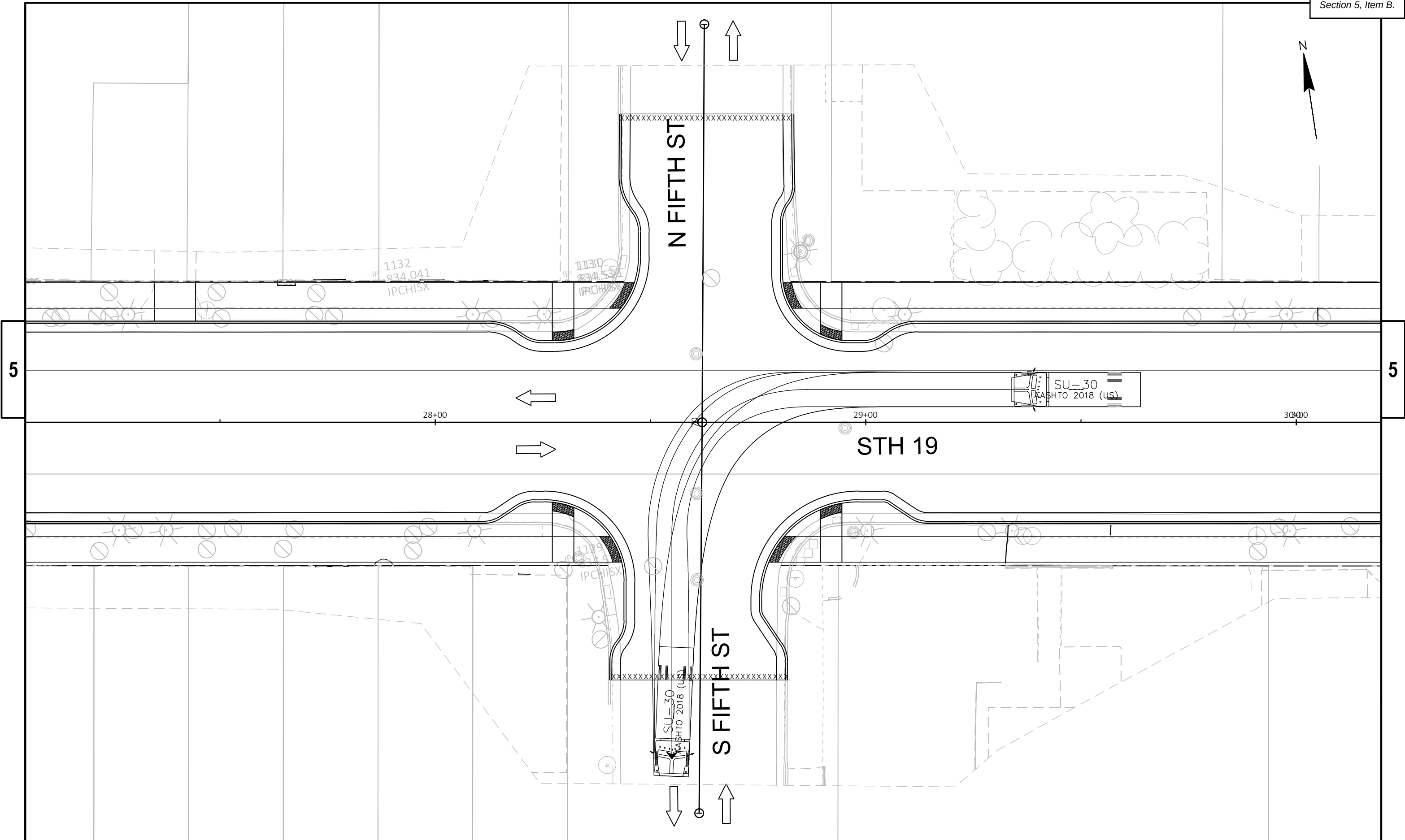
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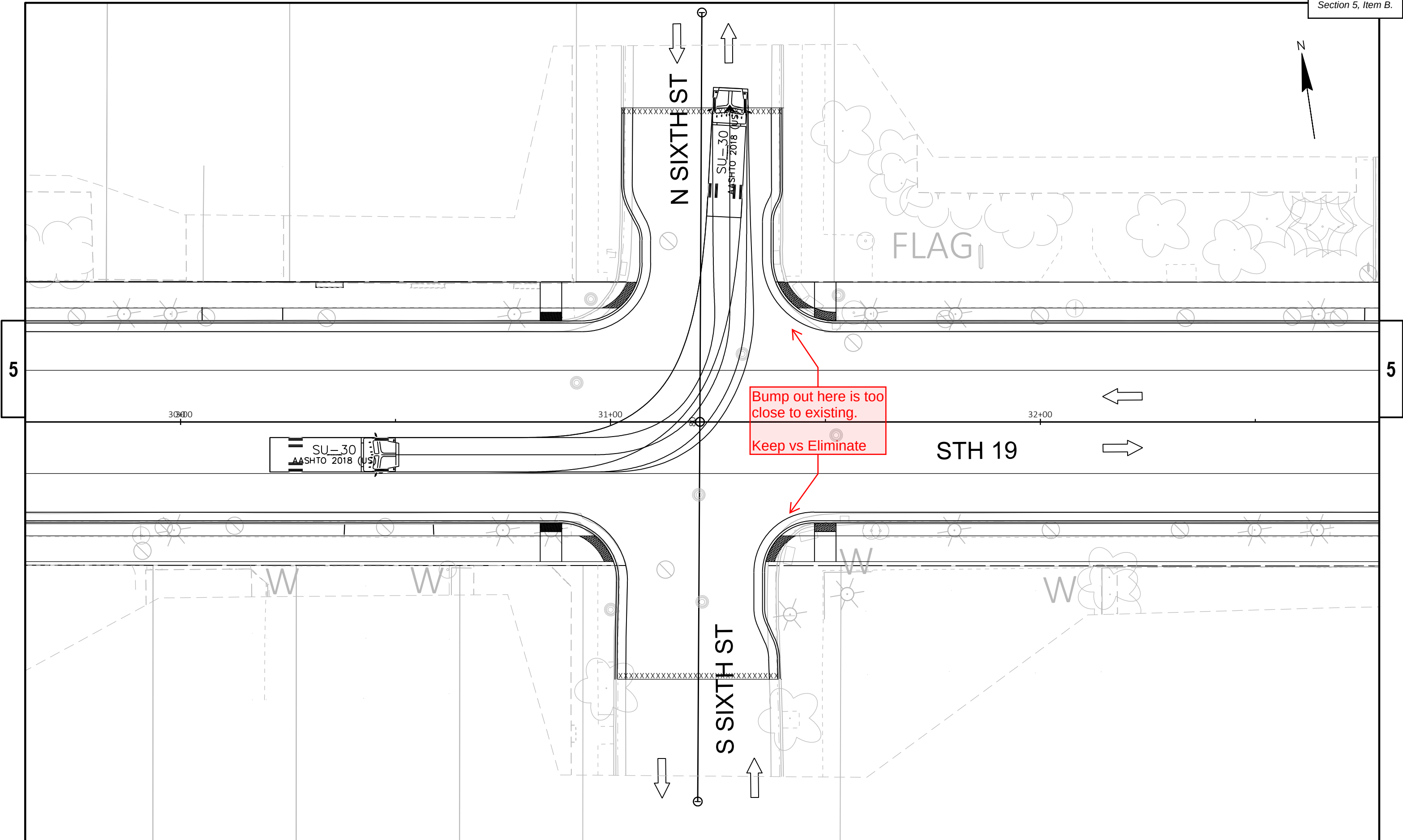


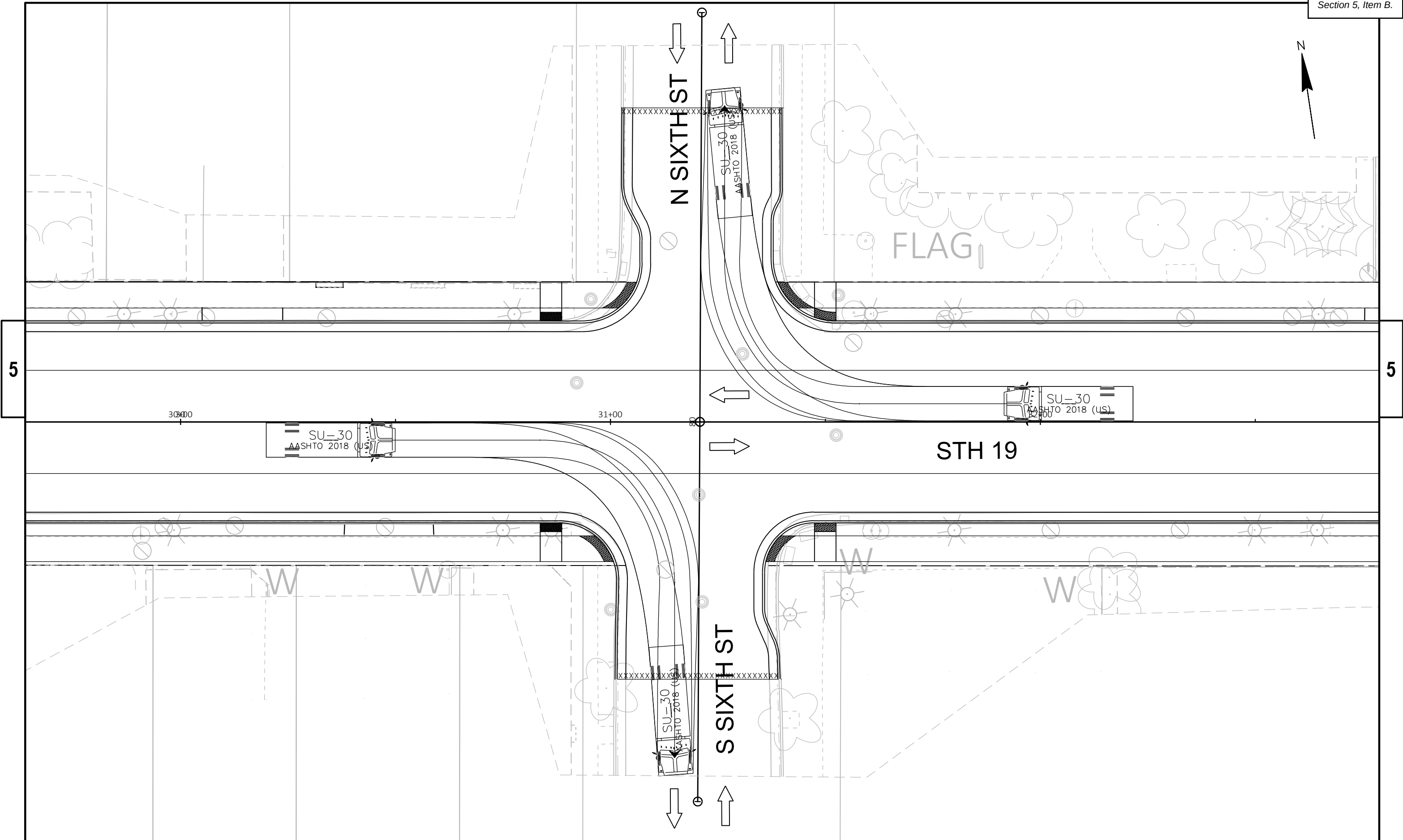
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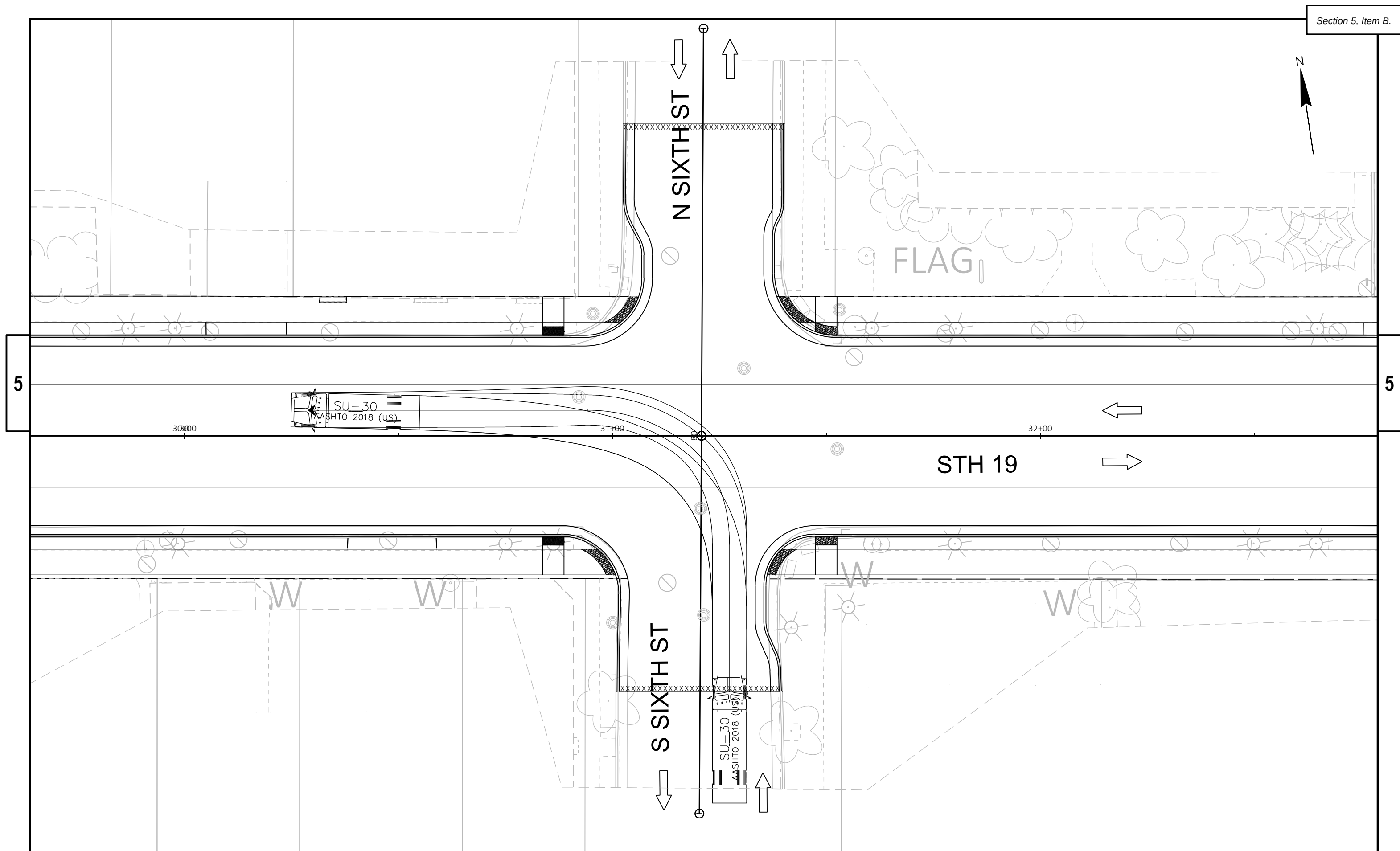
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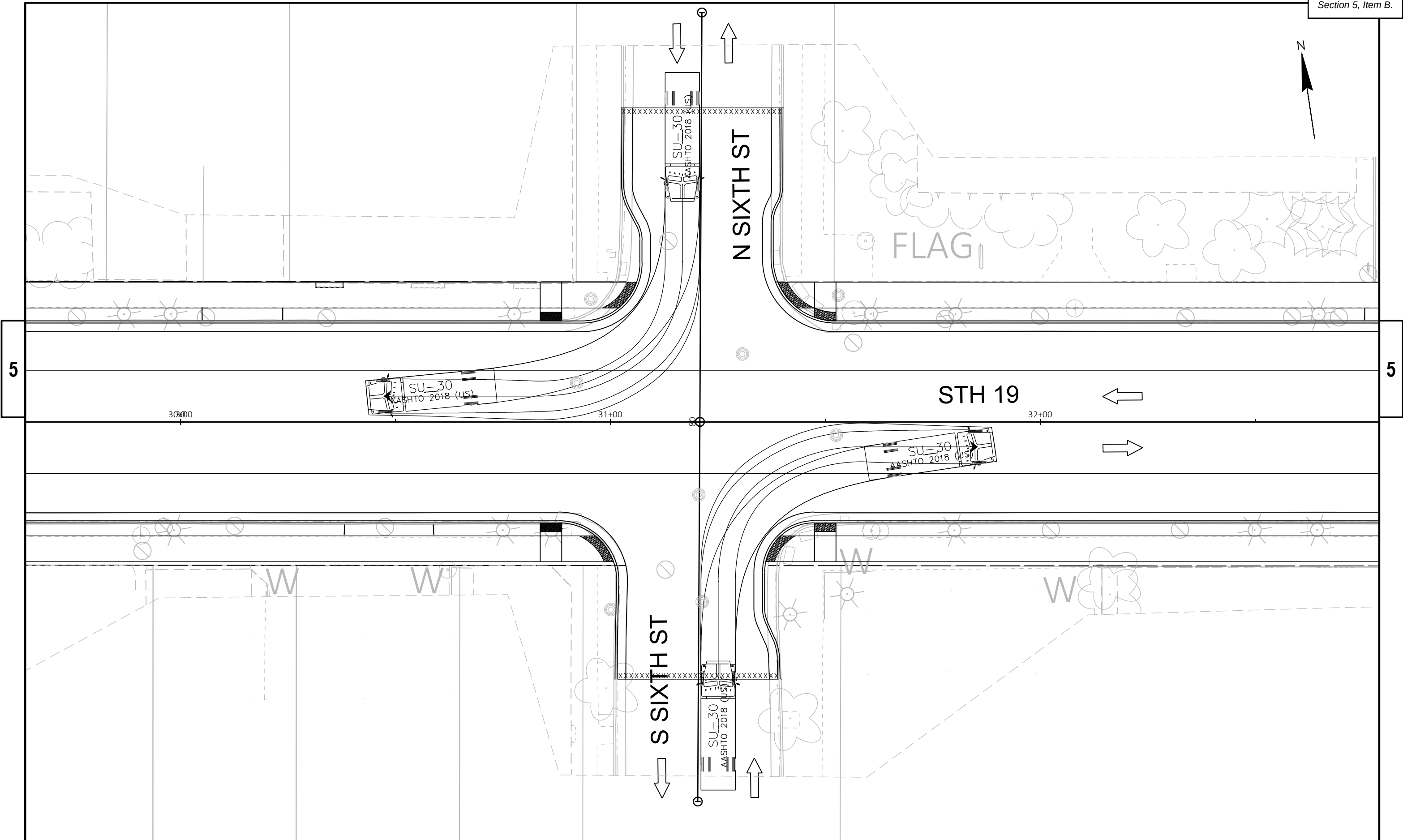


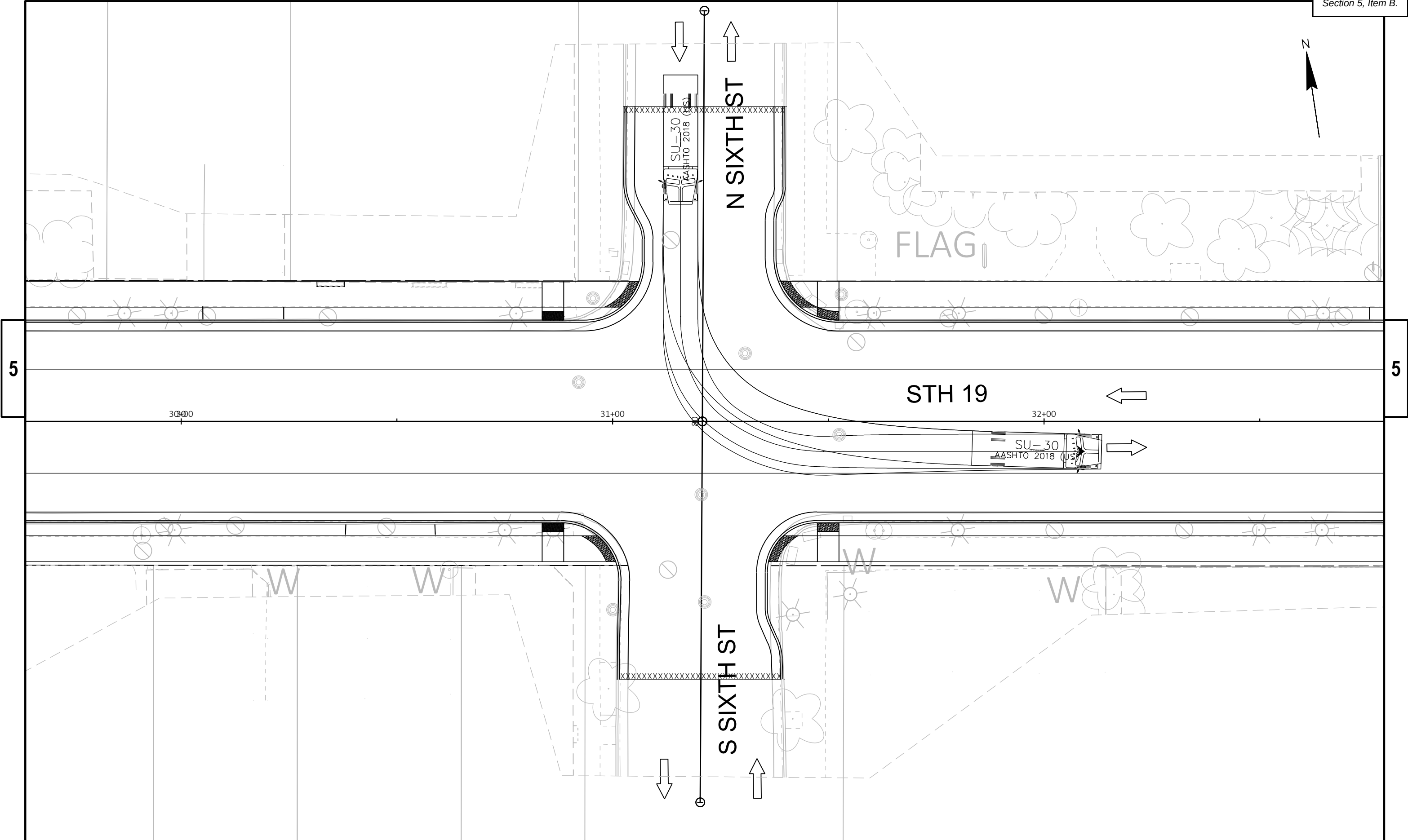






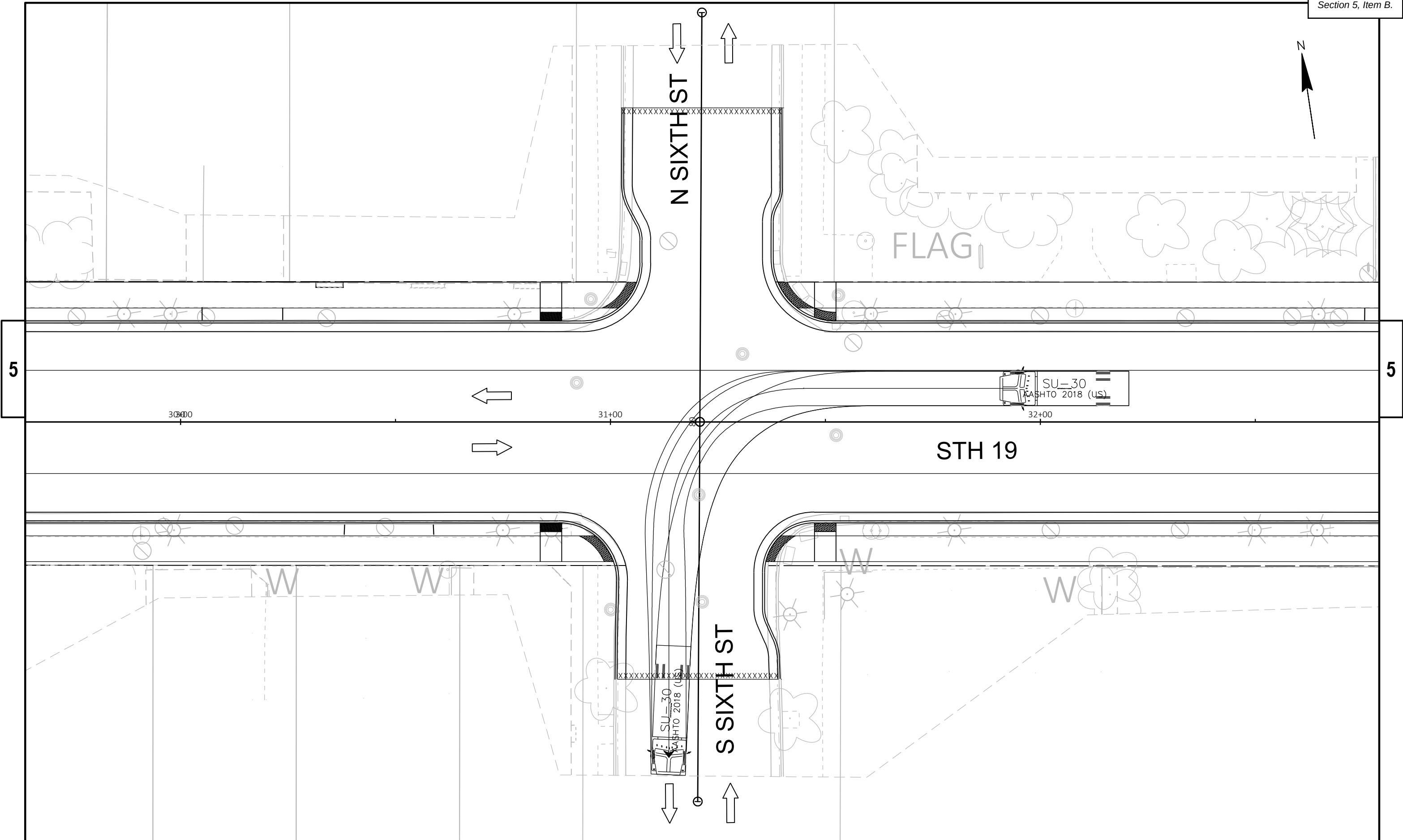


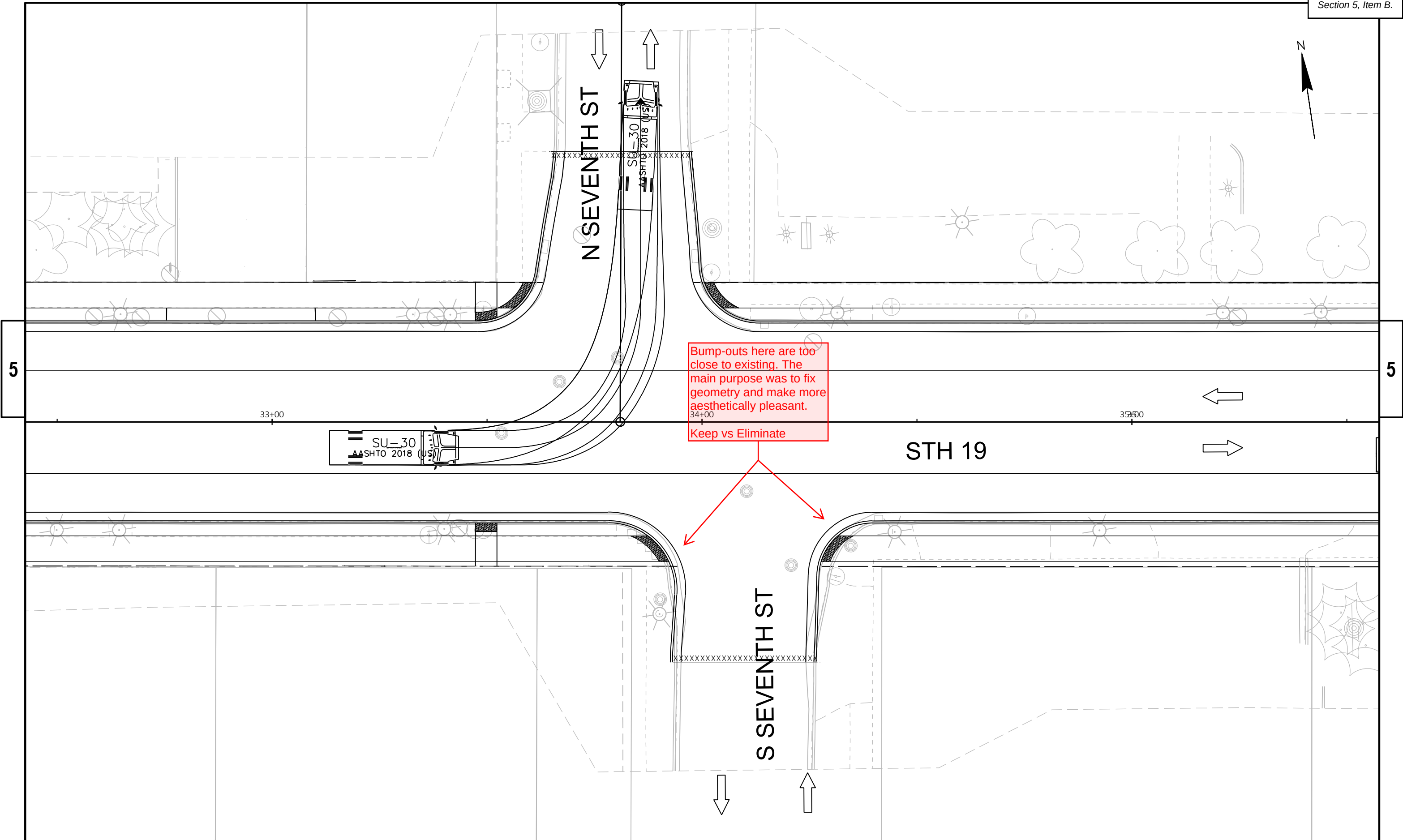


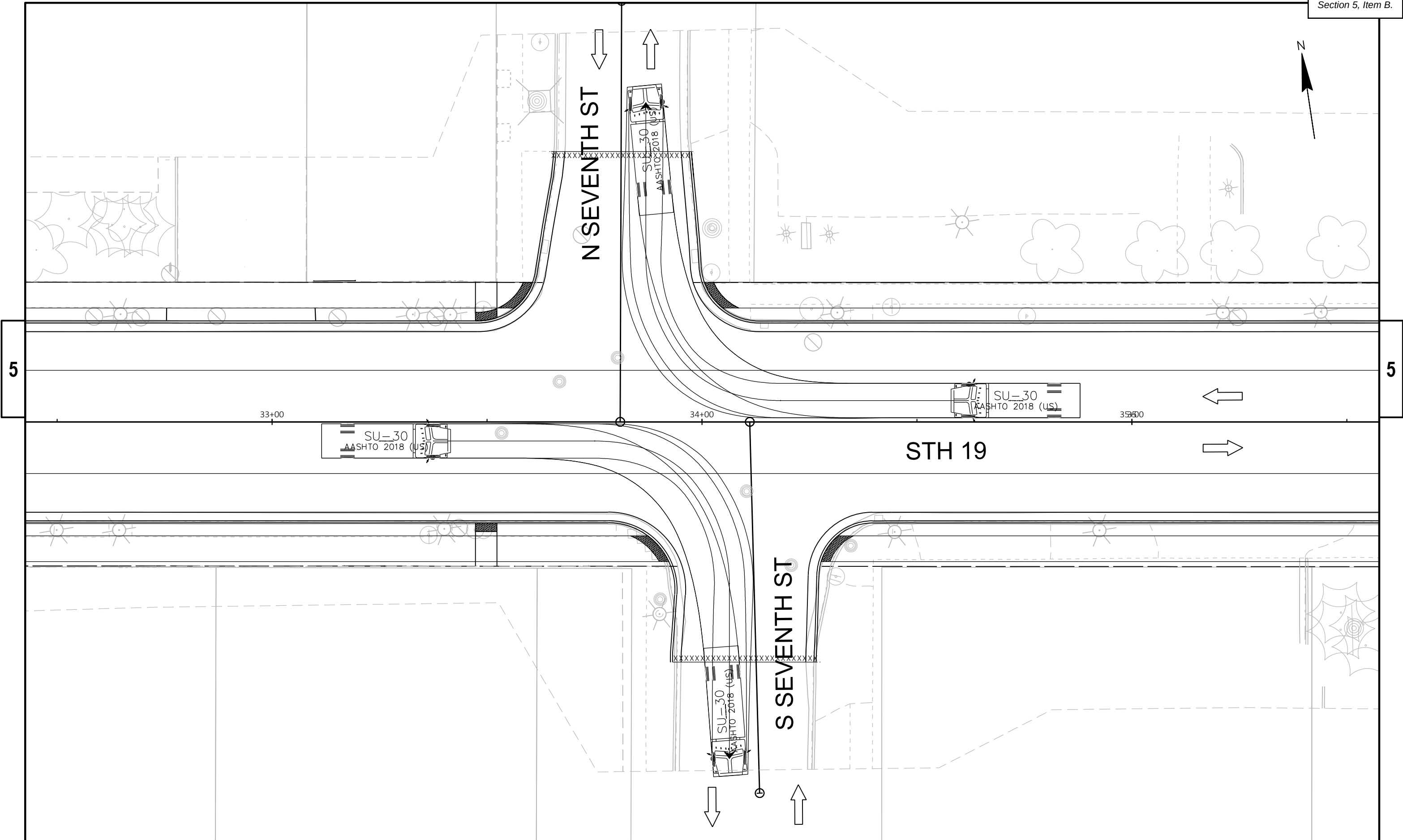


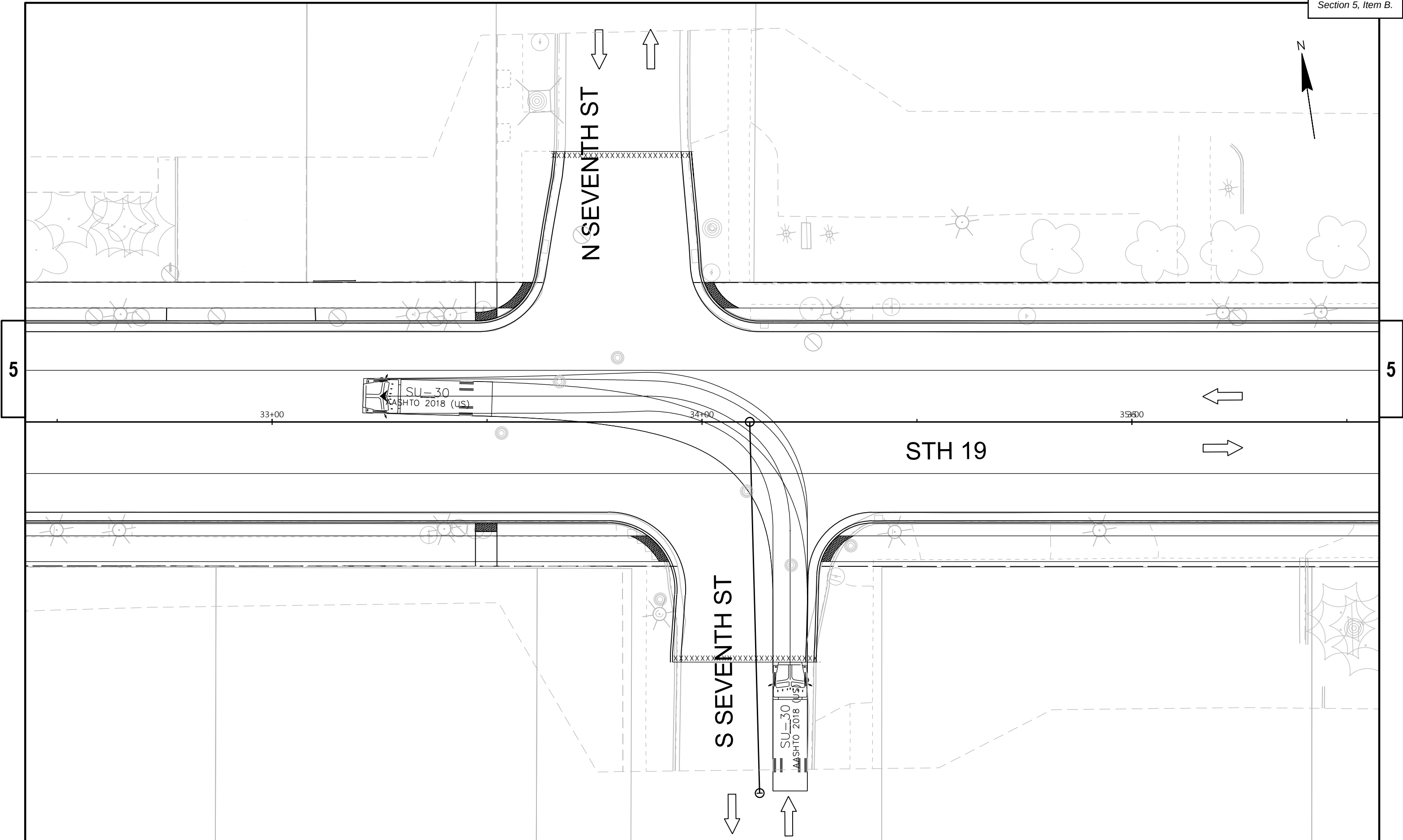
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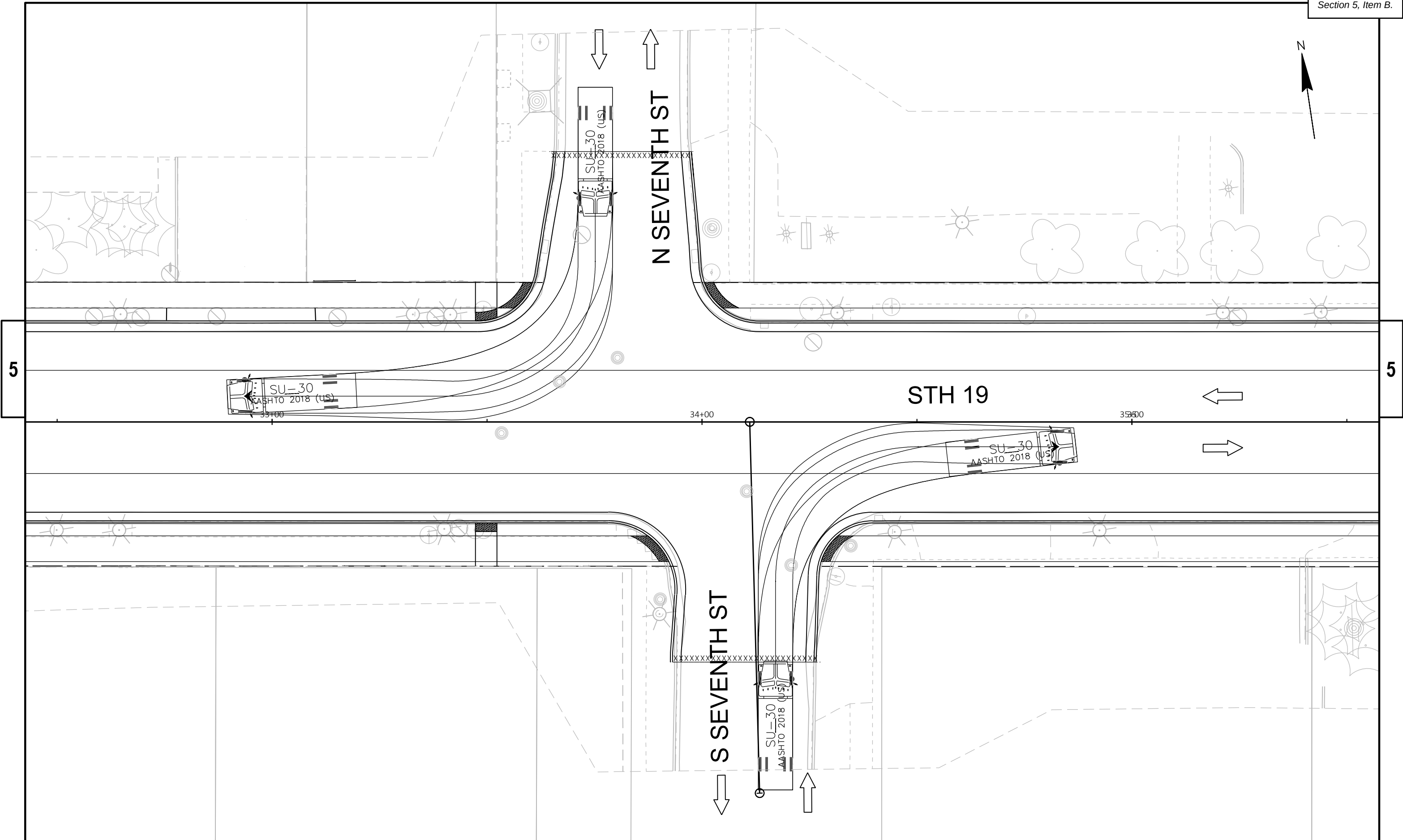
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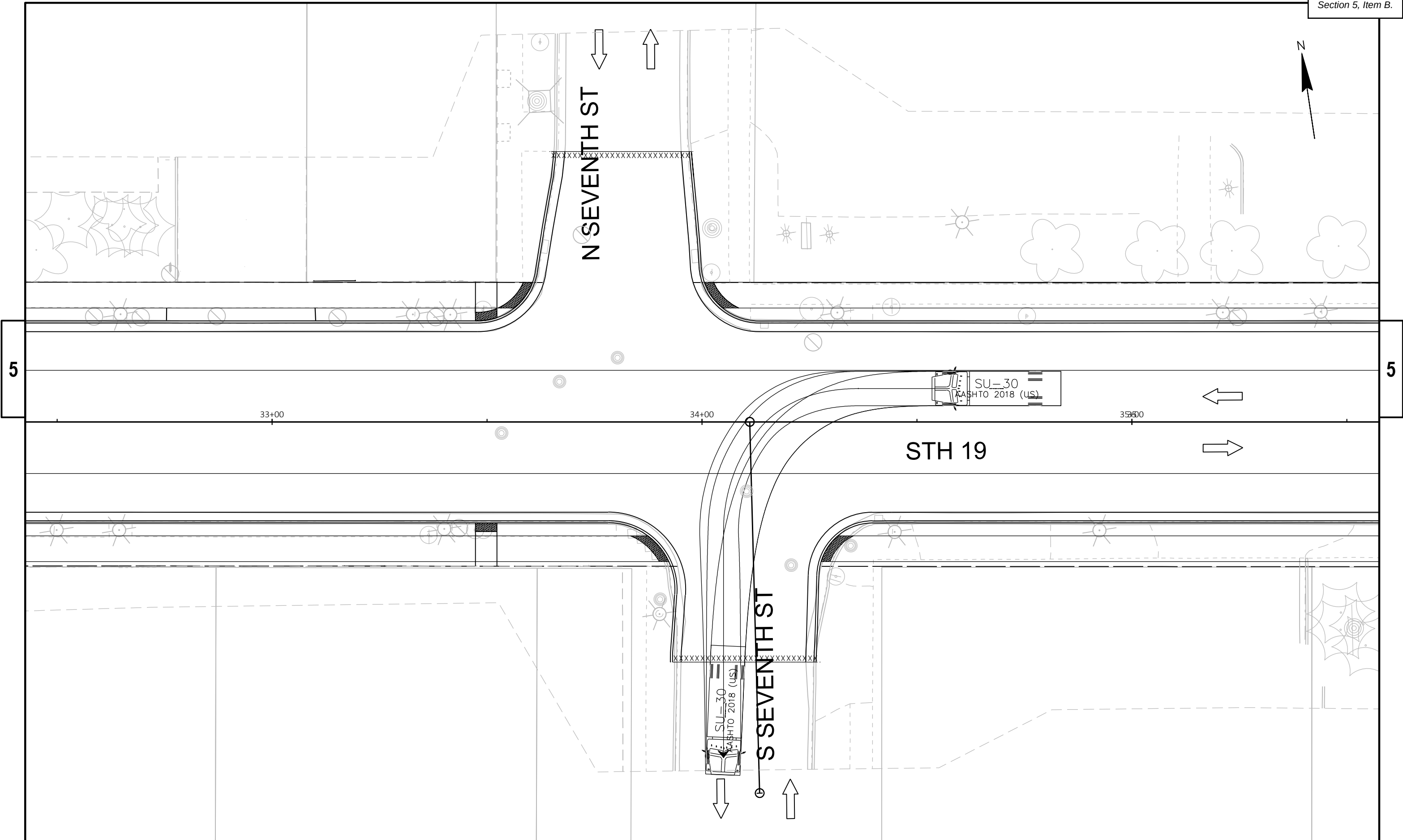






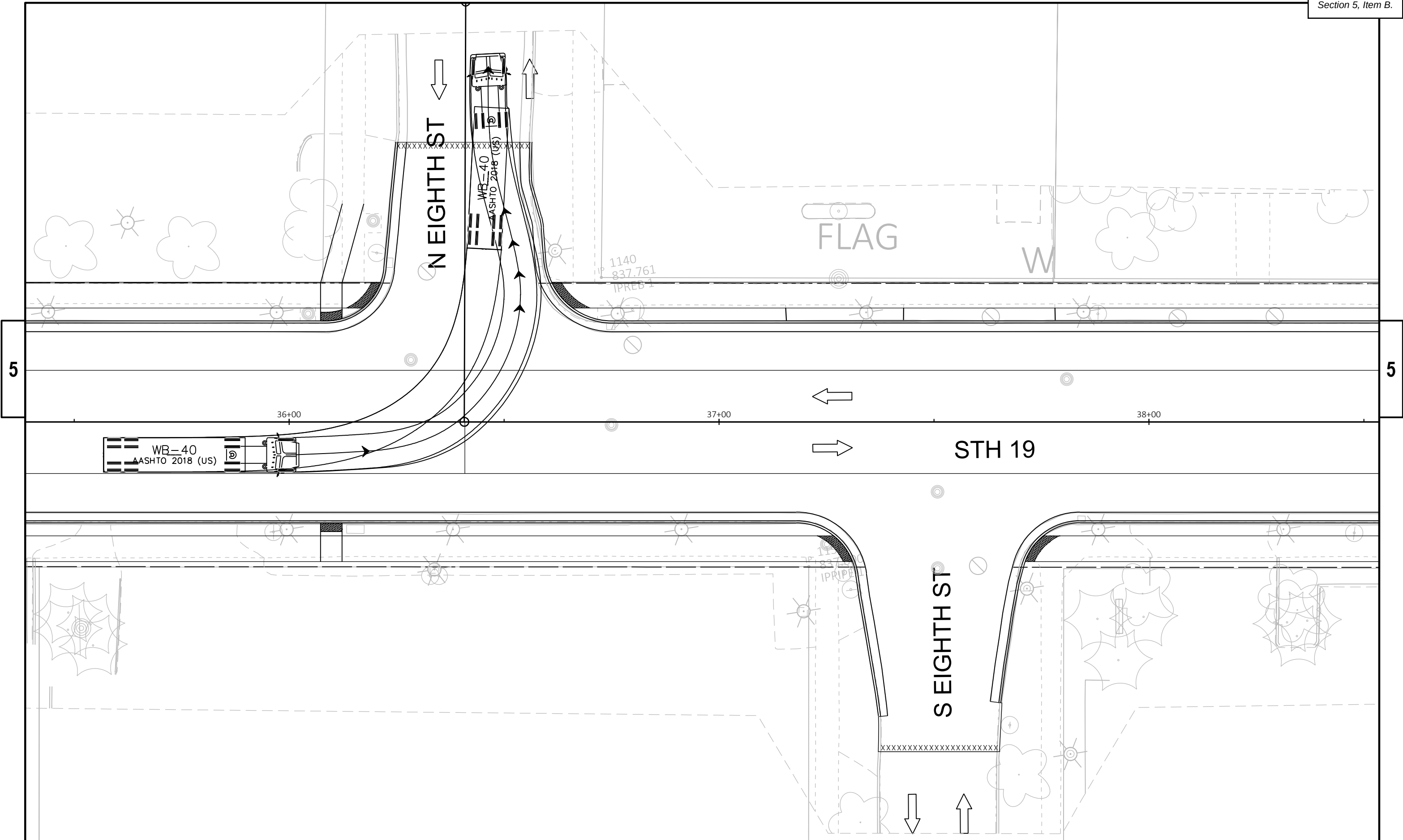


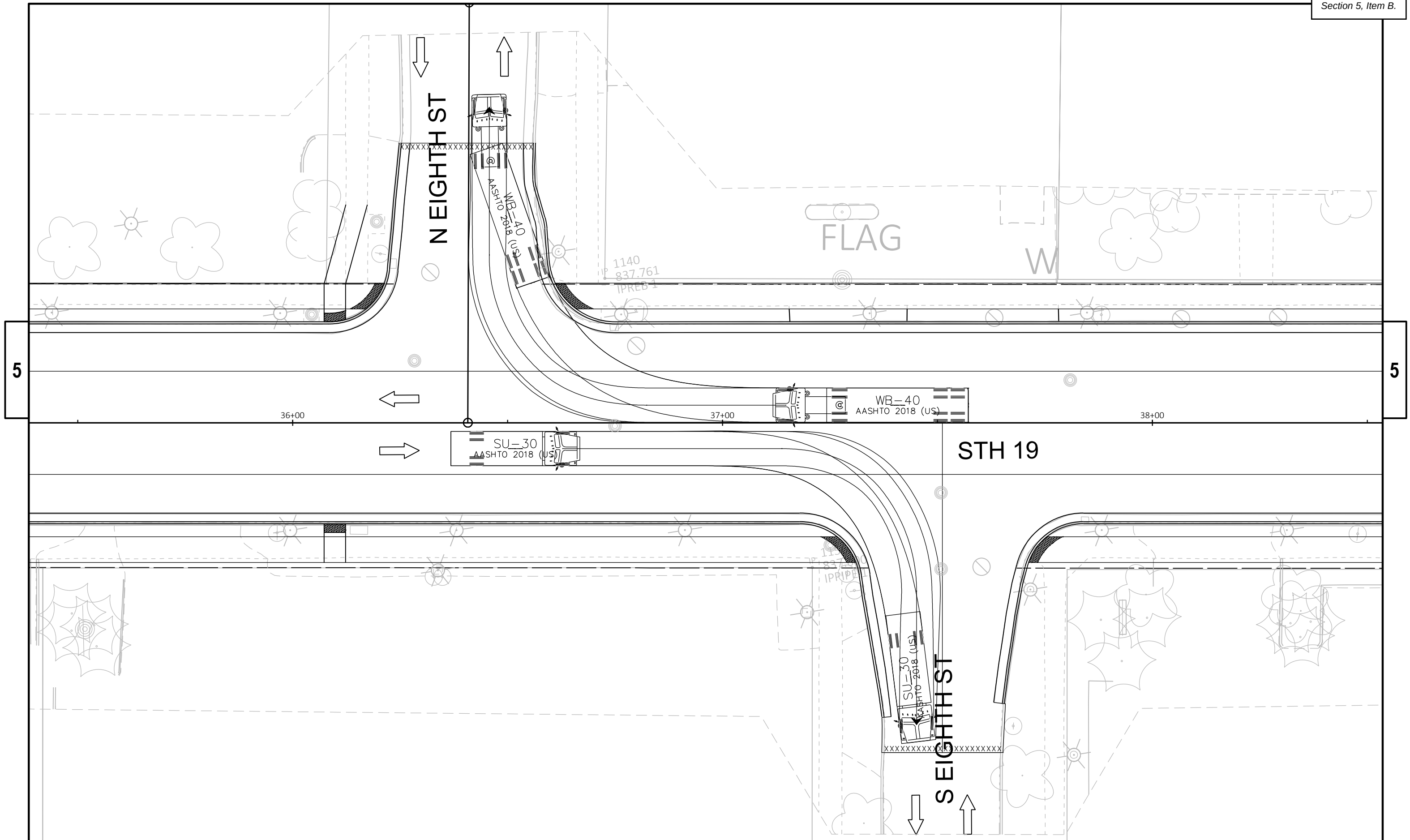




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N E I G H T H S T

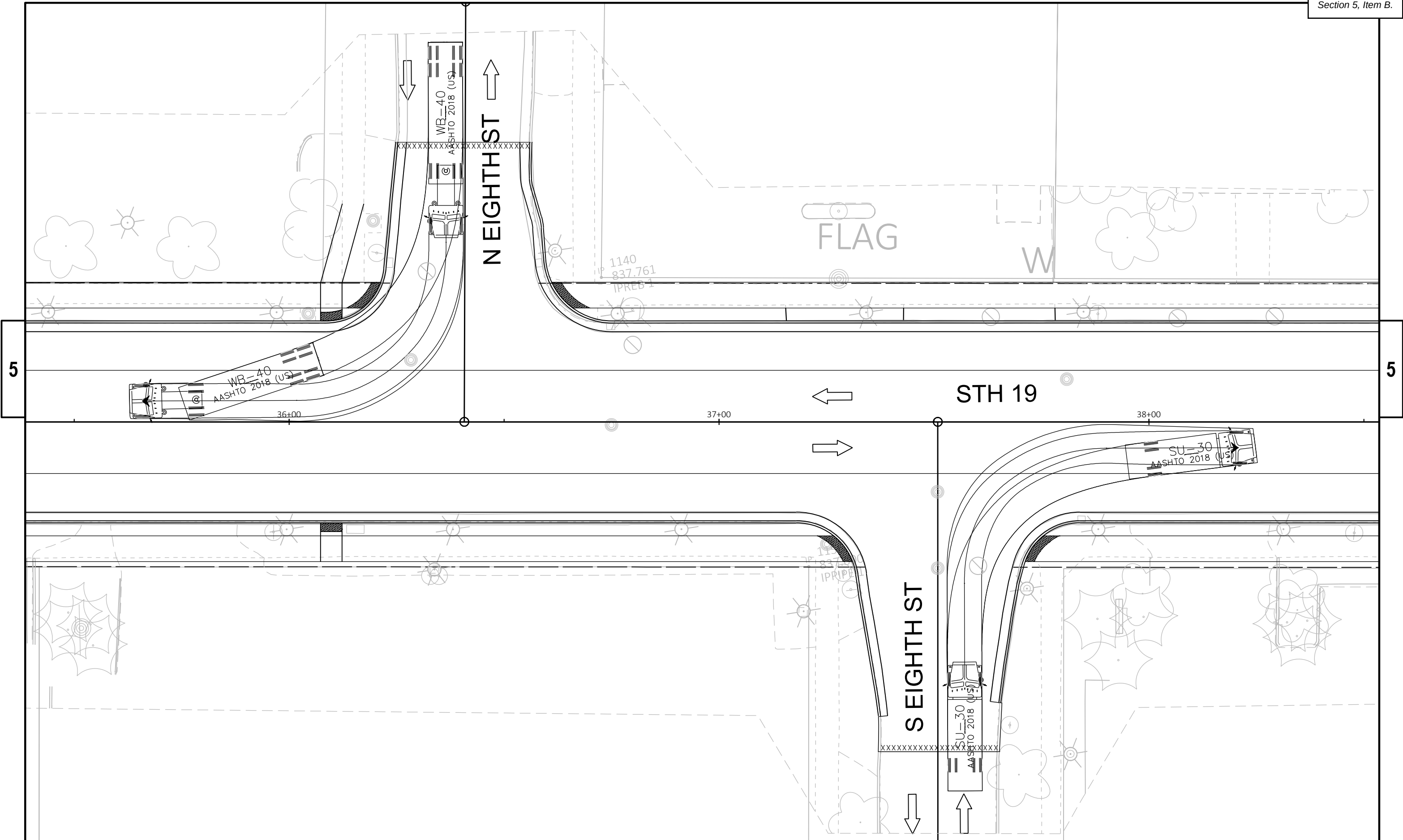
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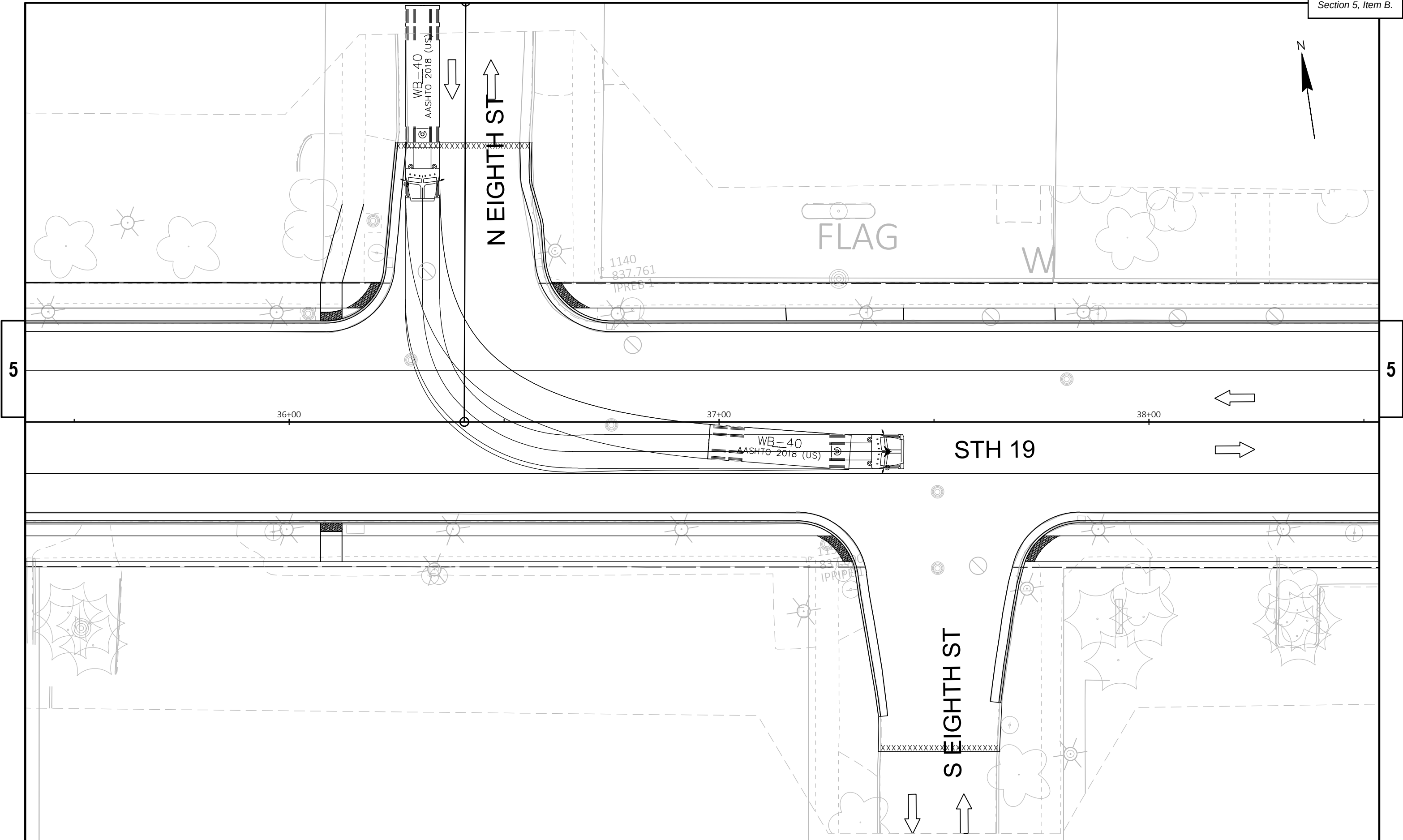
W

STH 19

EIGHTH ST

SU-30
AS TO 2018 (US)





PROJECT NO: 3050-01-78	HWY: STH 19	COUNTY: JEFFERSON	TURNING MOVEMENTS - DESIGN VEHICLE	SHEET	E
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