



CITY OF NEW BERLIN
BOARD OF PUBLIC WORKS MEETING
Monday, January 17, 2022
Zoom Meeting
<https://us02web.zoom.us/j/89225170233>

This Board has satisfied the requirements as directed by the Common Council on June 22, 2021 and Ordinance No. 2651 to hold this meeting via electronic means. The full text of this ordinance and the minutes from the above mentioned meeting can be viewed at www.newberlin.org

Any comments that the public wishes to make may be communicated to the city via email at citizencomments@newberlin.org and will be forwarded to the Mayor and City Council. Interested parties may also participate by:

- Downloading the ZOOM app located at <https://zoom.us/> and utilize this unique ID to join: 892 2517 0233
- Following this direct link to the meeting: <https://us02web.zoom.us/j/89225170233>
- Find your local number: <https://us02web.zoom.us/j/89225170233>

AGENDA

PRIVILEGE OF THE FLOOR

CALL TO ORDER

ROLL CALL; DECLARATION OF QUORUM; PUBLIC NOTICE

APPROVAL OF MINUTES

October 18, 2021 Meeting Minutes

OLD BUSINESS

NEW BUSINESS

ITEM 01-22 Lincoln Avenue Reconstruction (Calhoun Rd. to 1.6 miles west) - Update on preliminary design

UPDATES

RD-19-04 Sunny Slope and Grange Intersection

ADJOURN

PLEASE NOTE:

- ✓ It is possible that action will be taken on any of the items on the agenda and that the agenda may be discussed in any order. It is also possible that members of and possible a quorum of other governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information; no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.
- ✓ Also, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact City Clerk Georgia Stanford (262) 786-8610.

CITY OF NEW BERLIN
PROCEEDINGS OF THE BOARD OF PUBLIC WORKS MEETING
Monday, October 18, 2021

Please note: Minutes are unofficial until approved by the Board of Public Works Meeting at the next regularly scheduled meeting.

This Board satisfied the requirements as directed by the Common Council on June 22, 2021 and Ordinance No. 2651 to hold this meeting via electronic means. The full text of this ordinance and the minutes from the above mentioned meeting can be viewed at www.newberlin.org

To participate in the meeting, view the meeting, and/or ask questions, the public was able to do so by downloading the ZOOM app located at <https://zoom.us/> and utilize Meeting ID #840 0162 0374 to join.

All votes were taken via a voice roll call vote.

PRIVILEGE OF THE FLOOR

Deputy City Clerk Rubina Medina stated that the Board of Public Works has satisfied the requirements to hold this meeting via electronic means per Ordinance No. 2651.

No citizens were present for Privilege of the Floor. No communication was received via email.

CALL TO ORDER

Mayor Ament called the October 18, 2021 Board of Public Works Meeting to order at 4:30 pm.

ROLL CALL DECLARATION OF QUORUM PUBLIC NOTICE

Board Members Present: Mayor Ament, Alderman Maxey, Alderman Horbinski, Commissioner Seidl, & Alderman Garrigues.

Staff Present: City Engineer Tammy Simonson, Assistant City Engineer Lucas Pichler, Deputy City Clerk Rubina Medina.

APPROVAL OF MINUTES

- August 16, 2021 Meeting Minutes

Motion by Commissioner Seidl to approve the minutes from the August 16, 2021 meeting. Seconded by Alderman Garrigues.

Motion Passed 5-0.

OLD BUSINESS

- ITEM 15-21 Recommend approval of the Development Handbook general update

Motion by Alderman Horbinski to approve the Development Handbook general update. Seconded by Alderman Garrigues.

Motion Passed 5-0.

NEW BUSINESS

- ITEM 16-21 2021 Board of Public Works review and discussion on the Pavement Evaluation Report & 5-Year Roadway Construction Plan

Lucas Pichler gave a brief report on the 5-Year Roadway Construction Plan.

UPDATES

- RD-19-03 Calhoun Road Reconstruction

Lucas provided a brief update.

- RD-19-04 Sunny Slope & Grange Intersection

Lucas provided a brief update.

- RD-21-01 Roadway Rehabilitation

Lucas provided a brief update.

- RD-21-03 Pedestrian Lighting

Lucas provided a brief update.

ADJOURN

Motion by Ald. Garrigues to adjourn the Board of Public Works meeting at 4:03 pm. Seconded by Commissioner Seidl.

Motion Passed 5-0.

Respectfully Submitted by:

Rubina Medina, Deputy City Clerk

STAFF REPORT

EXECUTIVE SUMMARY

APPLICANT: City of New Berlin

PROJECT: Lincoln Avenue Reconstruction

LOCATION: Lincoln Avenue – Calhoun Road to 1.6 miles west

REQUEST: Update on preliminary Design for the Lincoln Avenue Reconstruction Project.

BACKGROUND/TIMELINE

1. As of the most recent assessment in 2021, this segment was rated a 30 on the PASER scale, and is showing signs of significant deterioration. The roadway also needs geometric changes to improve function of the road based on the use and drainage.
2. The 2020 Comprehensive Plan, Chapter 6 identifies this segment of Lincoln Avenue as a Standard Arterial used as a truck route which services the New Berlin Industrial Park.
3. In August of 2021, the BPW approved the Design contract to reconstruct this segment of Lincoln Avenue.
4. CIP funding for design was reallocated to this project in 2021, and CIP funding for Right-of-Way acquisition was included in the 2022 budget. The Relocation Order will be presented to the Board of Public works in February for approval and to start the Right-of-Way acquisition process. This process can take 8 months to a year to complete.
5. Design has included wetland delineation, storm water analysis, roadway design, utility coordination and permitting, and Right-of-Way acquisition.
6. Upon approval of the 2023 CIP Budget, Staff is looking to advertise for contractors in January of 2023.
7. With future development plans in the area, the City may be able to capitalize on increased land values with use of a TIF to help reduce the CIP need. This is still in discussions.
8. A Public Information Meeting (PIM) will be held on February 2, 2022 from 5-7 PM to receive comments from the adjacent properties.

Project Description

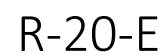
1. The limits of the project are from Calhoun Road, west to approximately 19700 W. Lincoln Avenue, for a length of 1.6 miles. The finished typical section will include two 12-foot driving lanes, two-8 foot paved shoulders, and two 3-foot gravel shoulders where possible.
2. Concrete curb and gutter will be used in areas to minimize grading impacts on adjacent properties.
3. All storm water management requirements will be met by using roadside bioswales within the grassed ditches.
4. Cross culverts and driveway culverts will be replaced as part of the project.
5. Right-of-Way acquisition on 19 parcels is anticipated.
6. Utility relocations will begin in 2022 and are planned to be completed prior to the start of construction.
7. Project estimate is in line with 2021 CIP Budget request.
8. The project plan is to advertise for bid in January of 2023 and hold the bid opening in early February 2023.

Attachments:

Lincoln Avenue Reconstruction Plans (30%)

P:\DCD\Admin\Engineering\BPW\Staff Reports\2022\ITEM 01-22 Lincoln Ave Design update 011122.doc

V I C I N I T Y M A P

[illegible]

Know what's **below**.
Call before you dig.

CITY OF NEW BERLIN - COMMUNITY DEVELOPMENT DEPARTMENT
3805 S. CASPER DRIVE
WAUKESHA COUNTY, WISCONSIN 53051
PH.:262/797-2445
FAX:262/780-4612, E-MAIL:tsimonson@newberlin.org

1" INDICATES RECORDED DIMENSION WHERE DIFFER FROM ACTUAL MEASUREMENT

OR SECTION OR 1/4 SECTION CORNER AS DESCRIBED

1" DIA. IRON PIPE FOUND (UNLESS OTHERWISE NOTED)

1" DIA. IRON PIPE, 18" LONG-SET (UNLESS OTHERWISE NOTED)

BOLLARD

SOIL BORING/MONITORING WELL

FLAGPOLE

MAILBOX

SIGN

BILLBOARD

AIR CONDITIONER

CONTROL BOX

TRAFFIC SIGNAL

RAILROAD CROSSING SIGNAL

CABLE PEDESTAL

POWER POLE

GUY POLE

GUY WIRE

LIGHT POLE

SPOT/YARD/PEDESTAL LIGHT

HANDICAPPED PARKING

ELECTRIC MANHOLE

ELECTRIC PEDESTAL

ELECTRIC METER

ELECTRIC TRANSFORMER

TELEPHONE MANHOLE

TELEPHONE PEDESTAL

MARKED FIBER OPTIC

MARKED VALVE

GAS METER

GAS WARNING SIGN

STORM MANHOLE

SQUARE INLET

STORM SEWER END SECTION

SANITARY MANHOLE

SANITARY CLEANOUT OR SEPTIC VENT

SANITARY INTERCEPTOR MANHOLE

MISCELLANEOUS MANHOLE

WATER VALVE

HYDRANT

WATER SERVICE CURB STOP

WATER MANHOLE

WELL

WATER SURFACE

WATERBENDS FLAG

MARSH

CONIFEROUS TREE

DECIDUOUS TREE

SHRUB

EDGE OF TREES

SANITARY SEWER

STORM SEWER

WATERMAIN

MARKED GAS MAIN

MARKED ELECTRIC

OVERHEAD WIRES

BUREAU ELEC. SERV.

MARKED TELEPHONE

MARKED CABLE TV LINE

MARKED FIBER OPTIC

INDICATES EXISTING CONTOUR ELEVATION

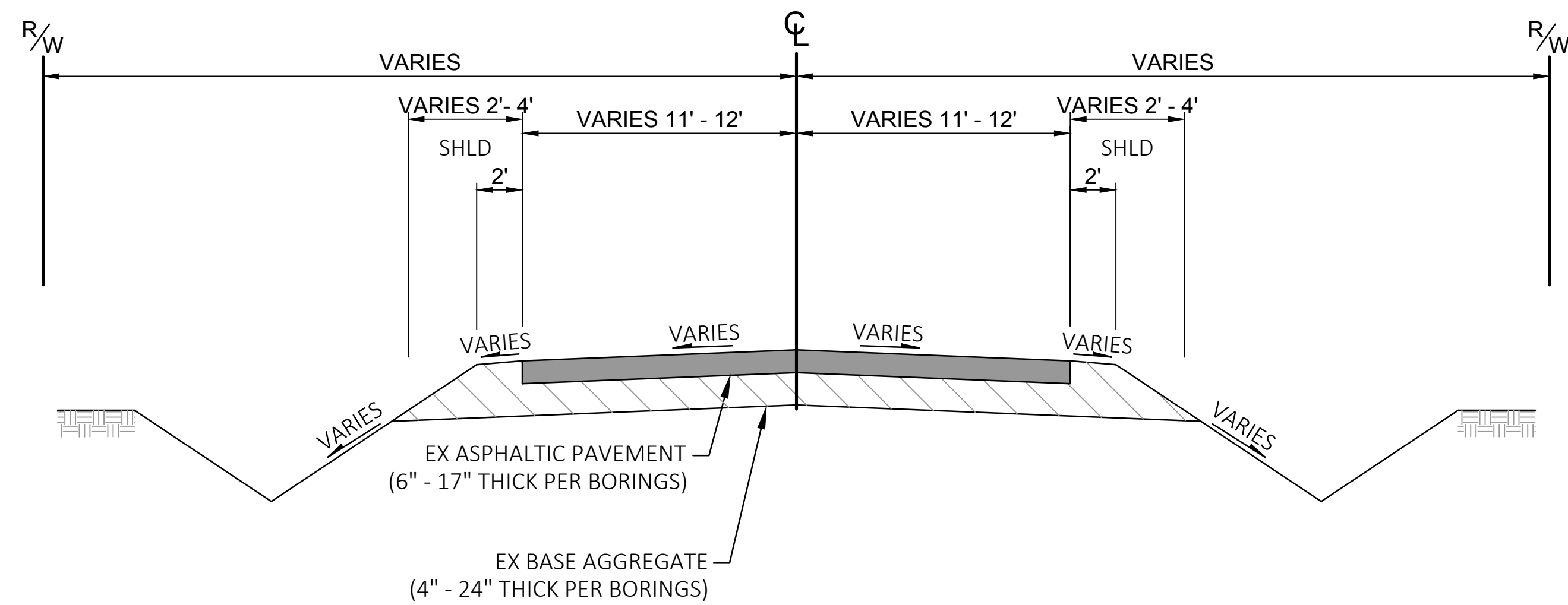
INDICATES EXISTING SPOT ELEVATION

EXISTING PROPERTY LINE

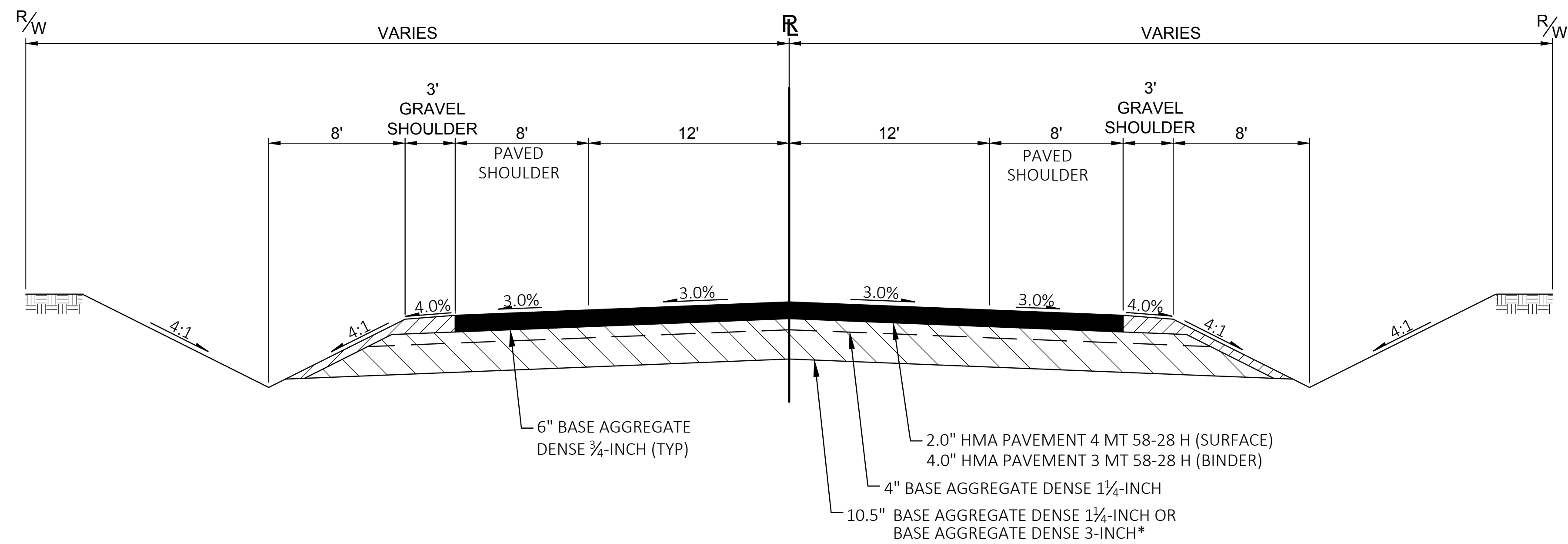
EXISTING EASEMENT LINE

R.A.SMITH, INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES, LIABILITY OR COSTS RESULTING FROM CHANGES OR ALTERATIONS MADE TO THIS PLAN WITHOUT THE EXPRESSED WRITTEN CONSENT OF R.A.SMITH, INC.

CITY OF NEW BERLIN WAUKESHA COUNTY, WISCONSIN TITLE SHEET		 CREATIVITY BEYOND ENGINEERING 16745 W. Bluemound Road Brookfield, WI 53005-5938 (262) 781-1000 rasmith.com Brookfield, WI Milwaukee, WI Appleton, WI Madison, WI Cedarburg, WI Naperville, IL Irvine, CA		DATE	DESCRIPTION
© COPYRIGHT 2022 R.A. Smith, Inc.		DATE: 1-12-22			
SCALE: 1" = 2000'		JOB NO. 2210721			
PROJECT MANAGER: TROY T. HARTJES, P.E.		DESIGNED BY: MTG			
CHECKED BY: TTH					
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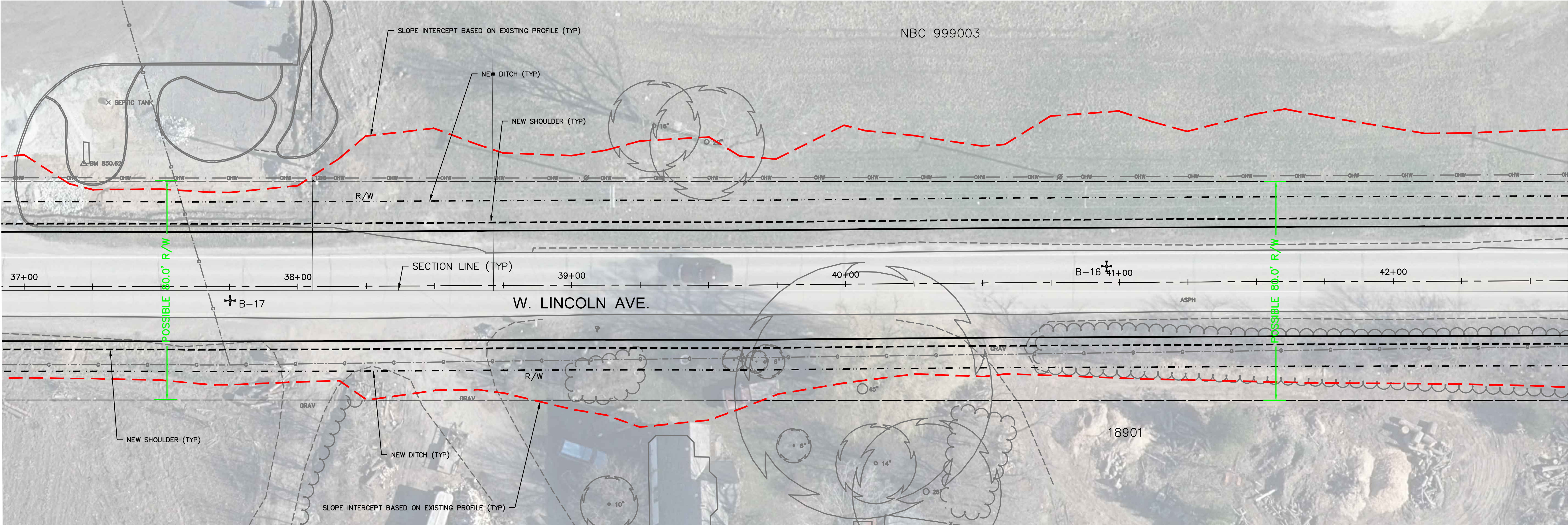
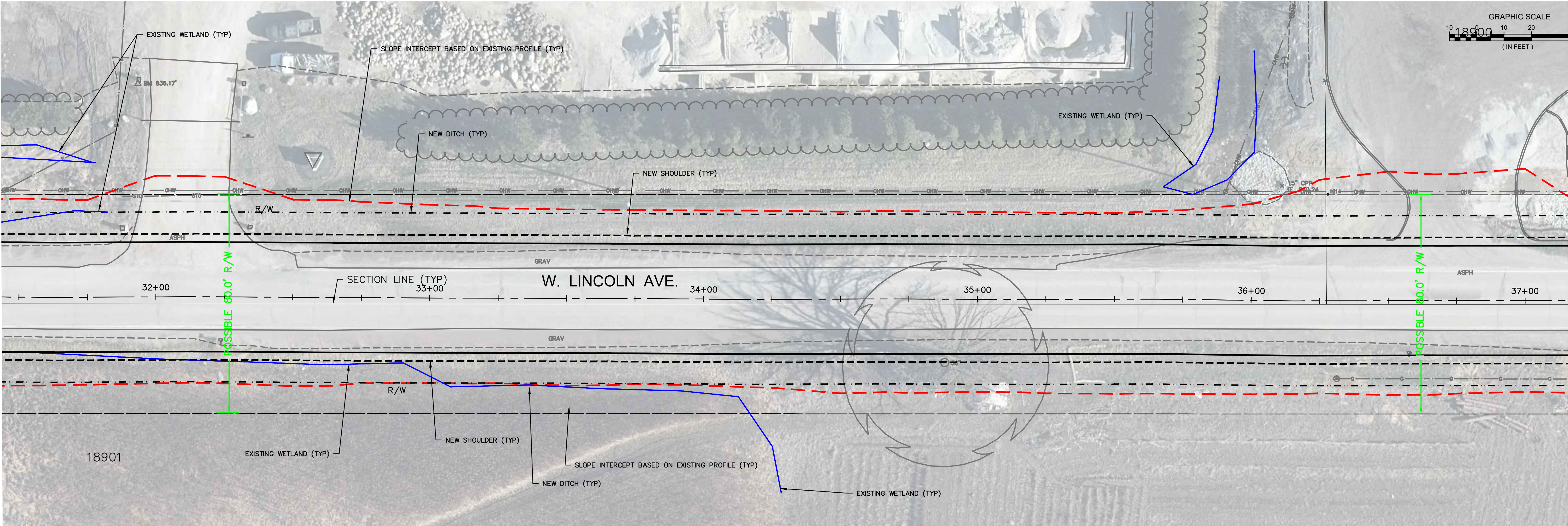
TYPICAL EXISTING SECTION



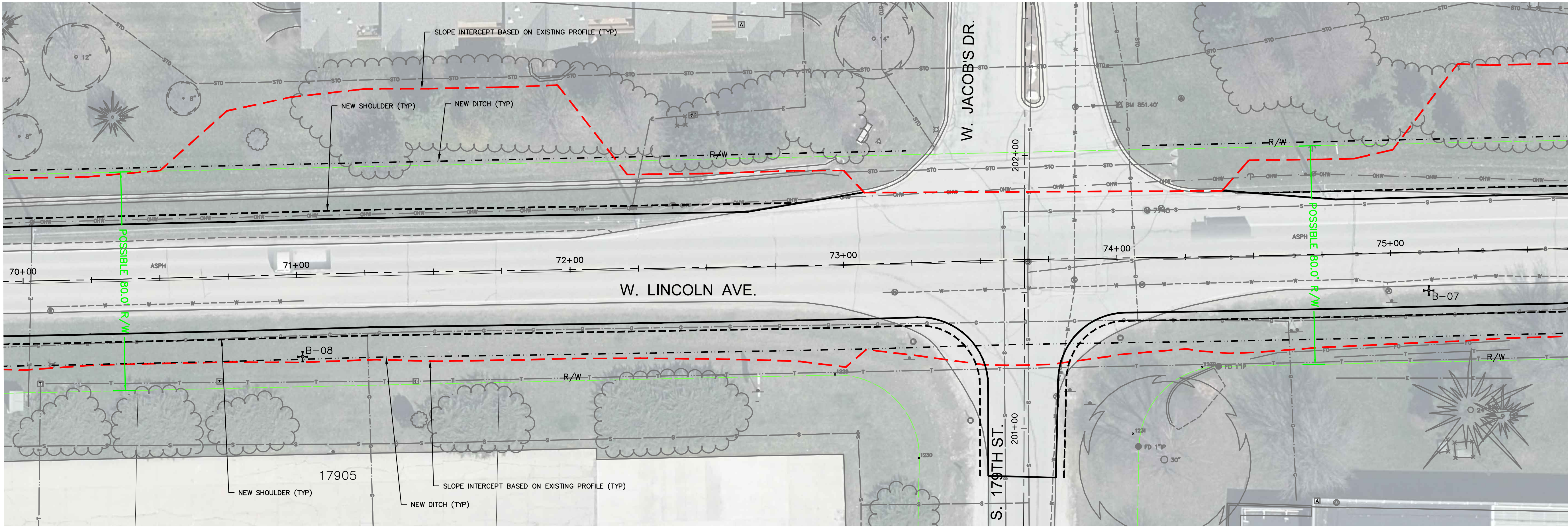
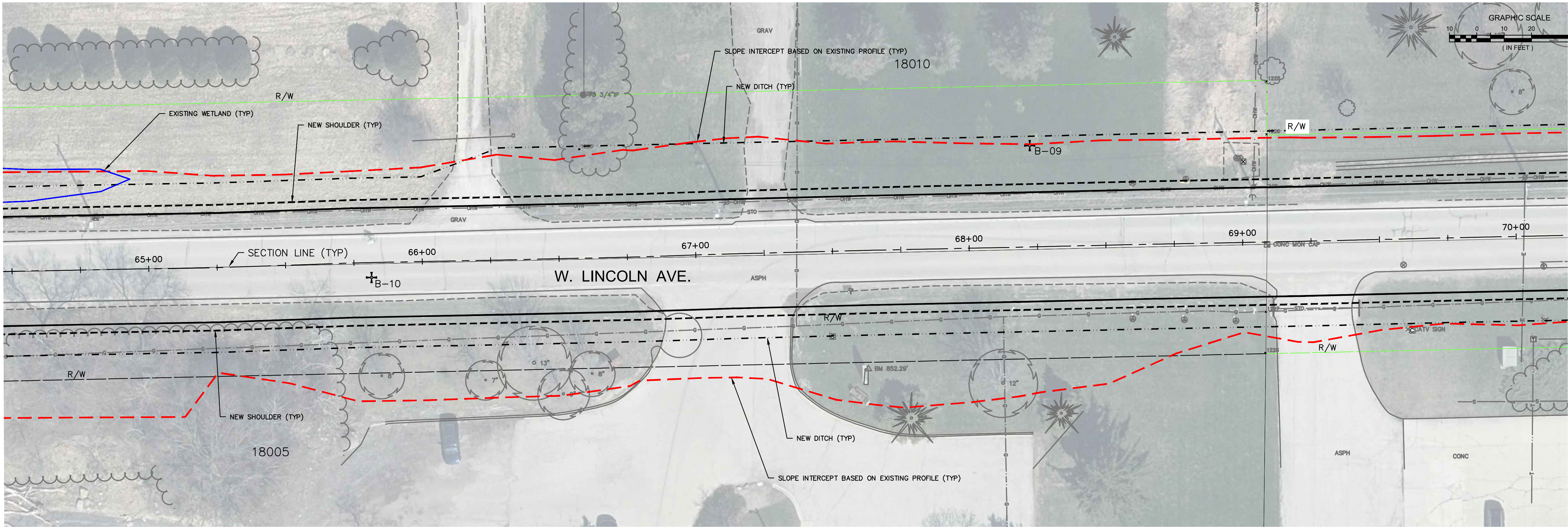
TYPICAL FINISHED SECTION

LINCOLN AVENUE

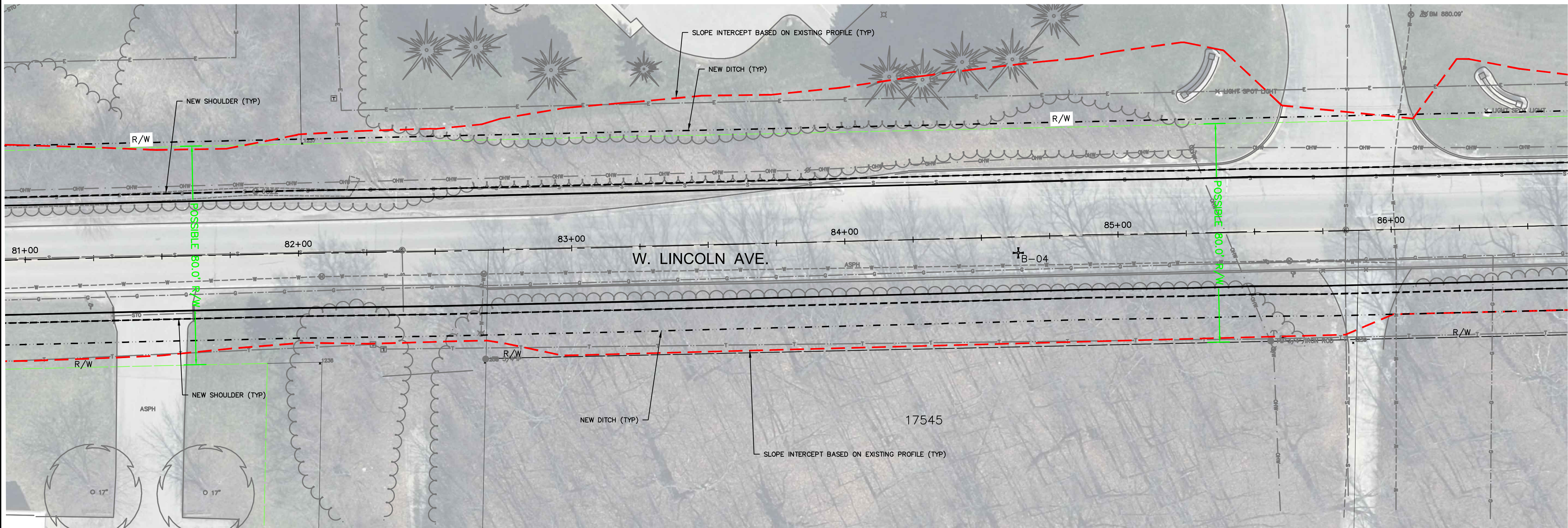
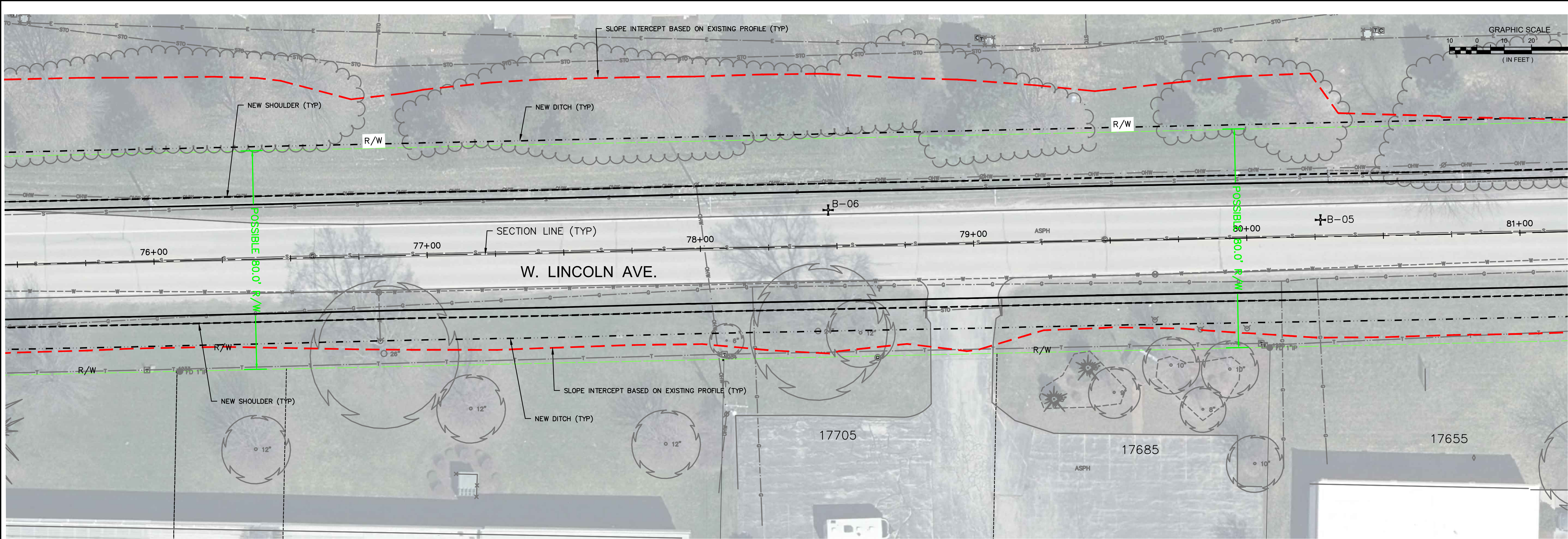
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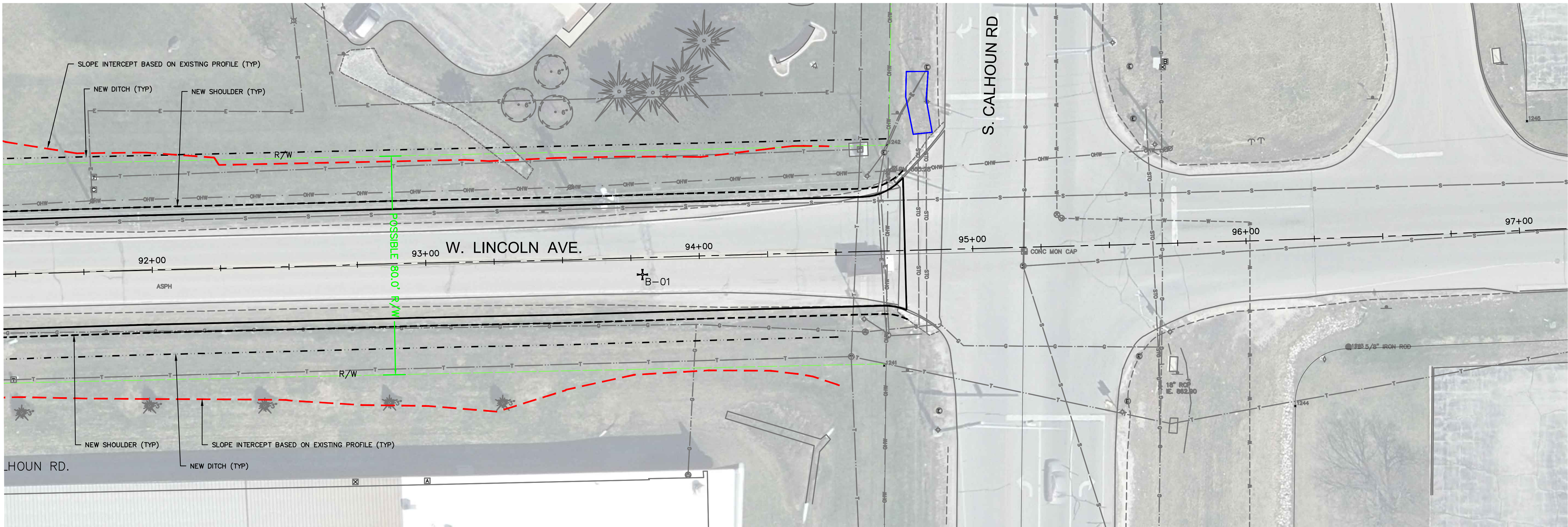
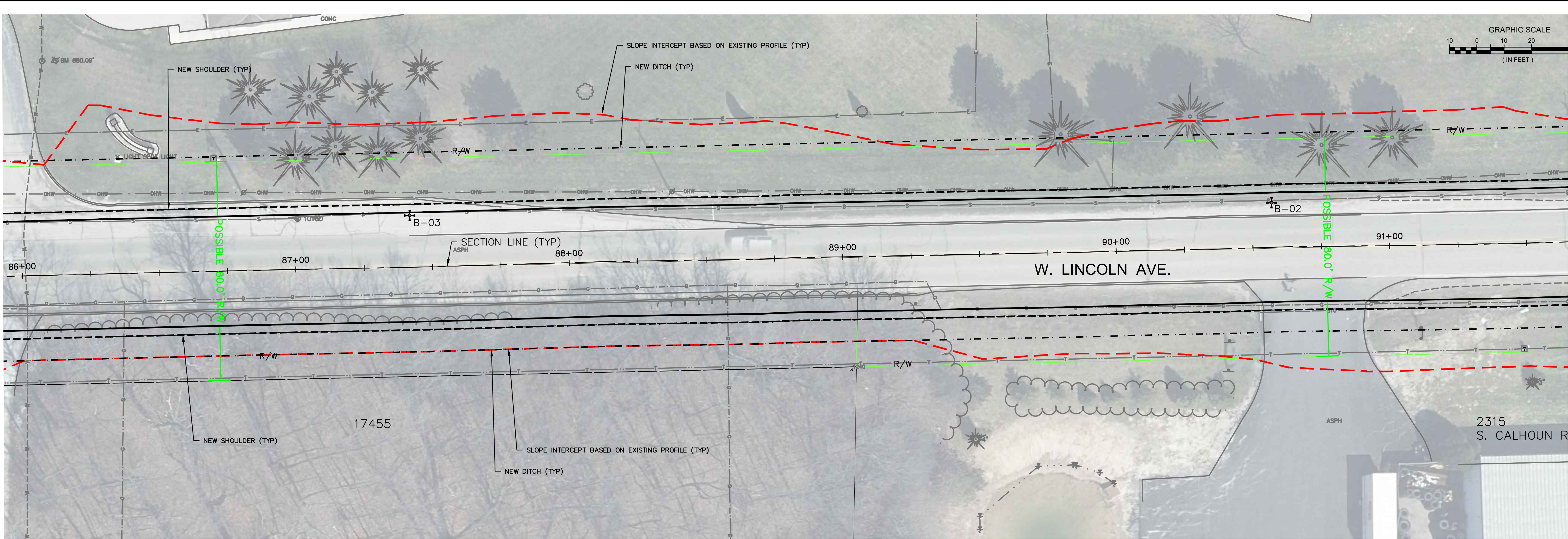
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SHEET NUMBER 8	



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