

AGENDA

Board of Public Works Meeting
Tuesday, February 27, 2018
Jackson Village Hall
N168W20733 Main Street
Jackson WI 53037

1. Call to Order and Roll Call.
2. Approval of Minutes for January 30, 2018 meeting.
3. Presentation on 2017 Building Inspection Annual Report.
4. Review of Water Service Request – Western Avenue (Town of Jackson).
5. Review of Laurel Springs Phase 2 - Water, Sanitary, Storm Sewer Design.
6. Review of TID #6 - Water, Sanitary, Storm Sewer Design.
7. Discussion on STH 60 Path Project from Coffeerville to Eagle Drive.
8. Announcing 2018 Spring Cleanup Day.
9. Director of Public Works Report.
10. Citizens/Village Staff to address the Board.
11. Adjourn.

Persons with disabilities requiring special accommodations for attendance at the meeting should contact the Village Hall at least one (1) business day prior to the meeting.

It is possible that members of the Village Board may attend the above meeting. No action will be taken by any governmental body at this meeting other than the governmental body specifically referred to in this meeting notice. This notice is given so that members of the Village Board may attend the meeting without violating the open meeting law.

**DRAFT Board of Public Works Meeting
Tuesday, January 30, 2018 –7:00 p.m.
Jackson Village Hall
N168W20733 Main Street**

1. Call to Order and Roll Call.

Chairman Tr. Olson called the meeting to order at 7:00 p.m.

Members present: Brian Heckendorf, Gloria Teifke, Tr. Kufahl, and Tr. Lippold.

Members absent (excused): Linda Granec and Scott Thielmann.

Staff present: John Walther, and Brian Kober.

Others present: Tr. Emmrich and Tr. Kurtz.

2. Approval of Minutes for November 28, 2017, meeting.

Motion by Brian Heckendorf, second by Tr. Lippold to approve the minutes of the November 28, 2017 Board of Public Works meeting.

Vote: 5 ayes, 0 nays. Motion carried.

3. Septic Receiving Rate Study Presentation – Town & Country.

This item was referred from the last meeting. Greg Dressler of Town and Country gave an update of the Rate Study. He gave options of a possible increase for the Septic Receiving Rates. There was discussion of the rates and covering Village expenses. The rates would be reviewed again at the January 2019 meeting.

Motion by Tr. Olson, second by Tr. Kufahl to direct staff to create a resolution for the septic hauling rate increase as submitted. Vote: 5 ayes, 0 nays. Motion carried.

4. Pay Request #3 – SCADA System Project – LW Allen.

The project is in the final stages of completion. Greg Dressler of Town and Country gave a project update. He reported that LW Allen has found additional rotted conduit. The data formatting program and the order work program is scheduled for installation and training in the next month.

Motion by Tr. Olson, second by Brian Heckendorf to recommend approval of the pay request #3 – SCADA System Project LW Allen in an amount not to exceed \$213,138.20.

Vote: 5 ayes, 0 nays. Motion carried.

5. Discussion of New Construction Water Meters in Stonewall Heights.

Tr. Lippold had requested this item be placed on the agenda after receiving a phone call, and wanted a better understanding of the issue. Board member Gloria Teifke asked if this item had anything to do with the past Cranberry Creek water and sewer bill problems. Brian Kober explained the current practice when a development is proposed. The Jackson Water Utility requires a meter room to be installed for multi-family buildings. There can be a single meter or the units can be individually metered. The Utility prefers individually metered units.

Stonewall Heights Condo member Ron Stuebs read a letter to the Board and stated that their meter setup will be changed to a single meter arrangement. Stonewall Heights Condo President Diane Stuebs stated the Condo Association held a meeting and voted on the change. Gloria

Teifke questioned why the Condo Association wouldn't separate the water and sewer bill payments per the meter layout?

Diane Stuebs stated that would be difficult and the Association voted on the change. The item was for information only; so no action was taken.

6. Review of Bids replacing WWTP Lab Room Cabinets.

Brian Kober reviewed with the Board the lab cabinets at the WWTP proposed for replacement. The cabinets are the original cabinets from the 1980 plant construction. Four local cabinet makers were requested to give quotes and two were received. The recommendation is to hire RJ Woods Industries, Inc. for a cost of \$22,558.00. The Sewer Replacement Fund will be used for the funding of cabinets.

Motion by Brian Heckendorf, second by Tr. Kufahl to recommend approval of the quote from RJ Woods Industries, Inc. in the amount not to exceed \$22,558.00.

Vote: 5 ayes, 0 nays. Motion carried.

7. Update on land transfer of old Park-n-Ride lot.

Brian Kober read the email received from Wisconsin Department of Transportation on the land transfer of the old Park-n-Lot. The email read, "The intersection of CTH P and STH 60 is the "lynchpin". We do not want to sell land as excess only to buy it back again (at a higher price) when the final design is determined." Washington County has encouraged the Village to contact the State Representatives as this continues to be in their hands.

The item was for information only, so no action was taken.

8. Director of Public Works report.

Brian Kober gave the report. Motion by Tr. Kufahl, second by Tr. Lippold to place the Director of Public Works report on file.

Vote: 5 ayes, 0 nays. Motion carried.

11. Citizens/Village Staff to Address the Board.

None.

12. Adjourn.

Motion by Tr. Lippold, second by Tr. Olson to adjourn,

Vote: 5 ayes, 0 nays. Meeting was adjourned at 8:10 p.m.

Respectfully submitted by: Brian W. Kober, P.E., Director of Public Works/Village Engineer

Memo

To: John Walther, Village Administrator
From: James S. Micech, Director of Building Inspection
Subject: **Permit Summary Report 2017**
Date: February 13, 2018
CC: Village Board; Board of Public Works

Attached are the Permit Summary Reports for the year of 2017. The Village had a total of 685 permits for the year (657 in 2016, 710 in 2015, 1,016 in 2014, 805 in 2013, 717 in 2012, 636 in 2011, and 727 in 2010). All corrections have been made for refunding miscalculated permit fees made by the contractors. The total generated permit fee revenue is \$140,842.14 (Building, Electrical, Plumbing, HVAC, House Numbers and Erosion Control Permits), which is \$89.14 more than the budgeted amount of \$140,753.00. This year the Inspection Department is expecting a decrease in the number of single-family units compared to the 2017 totals (15 single family, 3 two-family and 1 twelve family) due to the lack of vacant lots available. The Inspection Department remains optimistic that the market will rebound in 2019 with available lots in Laurel Springs II, Cobblestone Trails II, Creekside Villas and Maplewood Farms in mid to late fall of 2018.

The Village of Jackson had 15 single-family units (15 in 2016, 18 in 2015, 21 in 2014, 23 in 2013, 7 in 2012, 14 in 2011 and 11 in 2010), 6 two family units (6 in 2016, 2 in 2015, 4 in 2014, 4 in 2013 and 0 in 2009-2012), 12 multi-family units (44 in 2016, 24 in 2015, 12 in 2014, 0 in 2013, 0 in 2012, 1 in 2011 and 2 in 2010), and 0 mobile home units (0 in 2007-2016) for a total of 33 residential units (65 in 2016, 44 in 2015, 37 in 2014, 27 in 2013, 07 in 2012, 15 in 2011 and 13 in 2010), which are added for the calendar year of 2017. The 33 units are the total number residential units applied for or under construction in the calendar year of 2017. The Certificate of Occupancy numbers are residential units that took occupancy during the 2017 calendar year. The numbers are different because the residential occupancy number contains building permits from 2016. The total numbers of Occupancies for 2017 are as follows:

Single Family Units	15	(17 TL in 2016, 20 TL in 2015, 15 TL in 2014, 12 TL in 2013, 10 TL in 2012, 13 TL in 2011 and 6 TL in 2010)
Two Family Units	3	(5 TL in 2016, 3 TL in 2015, 4 TL in 2014, 2 TL in 2013, 4 TL in 2012, 1 TL in 2011, and 0 TL in 2010)
Multi-Family Units	27	(39 TL in 2016, 12 TL in 2015, 5 TL in 2014, 16 TL in 2013, 6 TL in 2012, 1TL in 2011, and 15 TL in 2010)
Mobile Homes Units	0	(0 Total in 2007-2016)
Commercial Units	0	(0 TL in 2016, 6 TL in 2015, 0 TL in 2014, 1 TL in 2013, 4 TL in 2012, 6 TL in 2011 and 9 TL in 2010)
Industrial Units	<u>4</u>	(5 TL in 2016, 11 TL in 2015, 1 TL in 2014, 14 TL in 2013, 1 TL in 2012, 1 TL in 2011 and 3 TL in 2010)

Total 49 (65 TL in 2016, 52 TL in 2015, 25 TL in 2014,
62 TL in 2013, 32 TL in 2012, 36 TL in 2011
and 36 TL in 2010)

A Complaint Investigation spreadsheet showing all complaints that were processed by the Inspection Department as well as a Cross Connections spreadsheet is included for your review.

The calendar year of 2018 to date has started with the issuing of three (3) new single-family homes and remodeling has been somewhat steady. This will hopefully continue and finish strong during the final quarter of 2018. In any case, the Building Inspection Department is prepared to protect the health, safety, and welfare of the Village of Jackson.

If you have further questions, please contact me at your earliest convenience.

Jim Micech
Director of Building Inspection

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works 
Subject: Town of Jackson Water Expansion Area – Water Service Request
Date: February 23, 2018
CC: Village Board

The Jackson Water Utility has received an application for a water service request located in the Town of Jackson Water Expansion Area. The water service request is for a new single family residence located on Western Avenue.

After reviewing the design and the water demand of the request, the calculation of pressure available for uniform loss is 30.5 psi which meets the standard set by the PSC (Public Service Commission) and the DNR (Department of Natural Resources). The current water system in the area would not have to change in order to allow the connection.

The property would be required to pay the current connection fees along with a Village of Jackson Plumbing permit.

If you have any questions please let me know.

Brian W. Kober, P.E.

WATER CALCULATION WORKSHEET FOR

Michael & Genevieve O'Driscoll

NAME/ADDRESS OF PROJECT

INFORMATION REQUIRED TO CALCULATE WATER SERVICE SIZE

- | | | | |
|--|---|---------|------|
| 1. Demand of building in gallons per minute. | WSFU's | = (GPM) | 18.5 |
| 2. Difference in elevation from main to external pressure tank or to building control valve. | | (feet) | 2.1 |
| 3. Size of the water meter. (when applicable) | 5/8 <u>3/4</u> <u>X</u> 1 <u>1.5</u> Inch
2 <u>3</u> 4 <u>6</u> Inch | | |
| 4. Developed length from main or external pressure tank to building control valve. | | (feet) | 125 |
| 5. Low pressure at main in street or external pressure tank. | | (psig) | 54.2 |

CALCULATE WATER SERVICE PRESSURE LOSS

- | | | |
|---|---------------------------------|------------------|
| 6. Low pressure at main in street or external pressure tank. (value of #5 above) | | 54.2 |
| 7. Water service diameter is <u>1.25</u> Material is _____ Pressure loss per 100 ft = <u>3.5</u> psi X <u>0.809</u> (decimal equivalent of service length, i.e. 65 ft = 0.65) | | 2.8 |
| | (Subtract line 7. From line 6.) | subtotal 51.4 |
| 8. Determine pressure gain or loss due to elevation. (multiply the value of #2 above by 0.434) | | value of "8" 0.9 |
| 9. Available pressure after the bldg. Control valve. (subtract or add line 8. Enter in "B".) | | subtotal 50.5 |

CALCULATE THE PRESSURE AVAILABLE FOR UNIFORM LOSS (VALUE OF "A")

- | | | |
|---|-----------------------------|--------------------|
| B. Available pressure after the building control valve. (from "9" above) | | value of "B" 50.5 |
| C. Pressure loss of water meter. (when meter is required or installed) | | value of "C" 1.1 |
| | (subtract line C. From B.) | subtotal 49.4 |
| D. Pressure at controlling fixture. | | value of "D" 20.0 |
| (controlling fixture is <u>Bathtub Valve</u>) | | |
| | (subtract the value of D.) | subtotal 29.4 |
| E. Difference in elevation between the building control valve and the controlling fixture in feet <u>15</u> X <u>0.434</u> psi/ft. | | value of "E" 6.5 |
| | (subtract the value of E.) | subtotal 22.8 |
| F. Pressure loss due to water treatment devices, instantaneous water heaters and backflow preventers which serve the controlling fixture. | | value of "F" _____ |
| Pressure loss due to <u>1</u> | (subtract the value of F) | subtotal _____ |
| G. Developed length from building control valve to controlling fixture in feet X <u>50</u> <u>1.5</u> | | value of "G" 75.0 |
| | (divide by the value of G.) | subtotal #VALUE! |

Water distribution piping material is: _____

- | | | |
|--|-------------------|------|
| | (multiply by 100) | 100 |
| A. Pressure available for uniform loss | "A" = | 30.5 |

Comments

Michael & Genevieve O'Driscoll

recovery of costs relating to the operation, maintenance, repair and replacement of the Limited Water Service.

2. No Basis for Annexation or Other Actions: General Agreements. The Village and the Town agree, and confirm their general understanding and intent, that:

a. Except as set forth in Exhibit B, the provision of the Limited Water Service will not provide any basis for annexation by the Village of all or any part of the LWSA.

b. Except as set forth in Exhibit B, the provision of the Limited Water Service will not be conditioned upon annexation by the Village of all or any part of the LWSA.

c. Except as set forth in Exhibit B, the provision of the Limited Water Service will not give any property, owner, or resident in the LWSA or in the Town any right to any other service of the Village or its utilities, instrumentalities, agencies, or departments; and will not give the Village or its utilities, instrumentalities, agencies, or departments any right or obligation to provide any service other than the Limited Water Service to any property, owner, or resident in the LWSA or in the Town. The Village makes no representations or warranties regarding Jackson Water Utility's capacity to provide water service to properties, whether improved or unimproved, that are not identified on Exhibit B.

d. Exhibit B identifies the parcels that are eligible to receive water from the Village pursuant to this Agreement. The parcels identified in Exhibit B consist of those with an existing house, a parcel containing the Town Hall, vacant parcels with an "I/S" identifier (indicating a vacant parcel that will be provided only a stubbed lateral, not a lateral to the existing house), and other vacant parcels without an "I/S" identifier (together, "Eligible Property"). The provision of water to the Eligible Property is subject to the following restrictive covenants, which covenants shall run with the land and shall be binding upon the current owners together with their heirs and successors in interest, whether by deed or by operation of law (together, "Owner"). These covenants shall be broadly construed in favor of the Village and against the Owner. Furthermore, these covenants may be enforced directly by the Village against the Owner, and the Village is entitled to recover its reasonable attorneys' fees and costs of any such enforcement claim.

i. The Owner is receiving water from the Village for the limited purpose of providing water to an existing house, the Town Hall or, in the case of vacant parcels, one new house or one new duplex. Further subdivision(s) of the Eligible Property, if they occur, are not entitled to receive water without the Owner and the Village entering into a separate written agreement defining the terms and conditions for the provision of water service to the new lots created by the subdivision(s). The Village retains all legislative discretion in determining whether to approve, conditionally approve or deny water service to any new lots created by the Owner. This discretion includes, without limitation, the right to require the annexation or attachment of the future lots that are to be serviced. The

Village has no obligation of good faith or fair dealing when negotiating an Owner's request to provide water service to a parcel that is not an Eligible Property. And, without limitation, the Village may terminate negotiations with the Owner for any or no reason by notice to the Owner.

ii. In the case of any Eligible Property identified in Exhibit B with "I/S," the Owner is limited to providing water to only one house or one duplex. Further, the Owner is solely responsible for the costs of extending the stubbed lateral to the future house or duplex. The Owner of an "I/S" parcel must also obtain and pay for all required permits and fees, including, without limitation, impact fees, special assessments or special charges.

iii. Upon connection of an Eligible Property the Owner must comply with all Jackson Water Utility rules, regulations and ordinances.

iv. Upon connection of an Eligible Property the Owner must comply with the Jackson Water Utility's billing rules, which are summarized in Subsection 5.f., below.

v. Where West Shore has not provided lateral to an existing house, the Owner will indemnify, defend and hold harmless the Village, its elected officials, employees, agents and insurers for any claims arising out of the Owner's extension of the stubbed lateral to a new house or duplex, including claims for property damage or personal injury.

3. No Basis for Annexation or Other Actions: Additional Specific Agreements. Without limiting the provisions of section 2 of this Agreement, the Village and the Town further agree as follows:

a. Existing Boundary Agreement. For purposes of interpreting and implementing the Existing Boundary Agreement, the extension or provision of the Limited Water Service will not constitute the extension or provision of water service to any part of the Town as contemplated by the Existing Boundary Agreement. Without limiting the foregoing:

i. No Shared Property Taxes. The Town will have no obligation to share with or pay to the Village any property taxes attributable to all or any part of the LWSA under section II.B.1 of the Existing Boundary Agreement, as a result of the extension or provision of the Limited Water Service.

ii. No Special Assessment. The extension or provision of the Limited Water Service will not require or provide the basis for any assessment or reimbursement under section II.A.4 of the Existing Boundary Agreement.

iii. No Impact on 2015 Boundary or 2030 Boundary. For purposes of sections III. C and III. D of the Existing Boundary Agreement, the extension or provision of the Limited Water Service will not alter the 2015 Boundary or 2030 Boundary and will not constitute a property being "served with water and/or

Jackson Water Utility
Application for Connection to Water System

Name of Property Owner: Michael & Genevieve O'Driscoll

Phone Number: Genevieve 262-617-4389; Michael 262-366-6653

Email: vwi2005@hotmail.com; m-odriscoll@sbcglobal.net

Description of Property: SW 1/4 of the SW 1/4 of Section 28, Town 10 North, Range 20 East, Town of Jackson,
Address of Property: Washington County, WI No address at this time

Tax Key Number: T7-073900D

Size of Property: One Acre

Description of Use on Property: Single family Home

Water Usage (gallons per day): 18.5 gal/min

Size of Water Service (Diameter in inches; Length in feet): 1-1/4"

Size of Valves on Lateral (inches): 1-1/4"

Type of material of Lateral: CTS; blue water line

Submit Location Map (showing lateral, water main, road right of way, valve, and connection to use):

Describe method for installation of lateral: Trench & saddle on main

Time/Schedule of Installation: Spring/early summer 2018

Name of Contractor for installation: Don Klug, Inc. **Phone #:** 262-377-3838

Note: 1) A Village plumbing permit is required for the installation. Please contact the Village of Jackson Building Inspection Department at 262-677-9696.

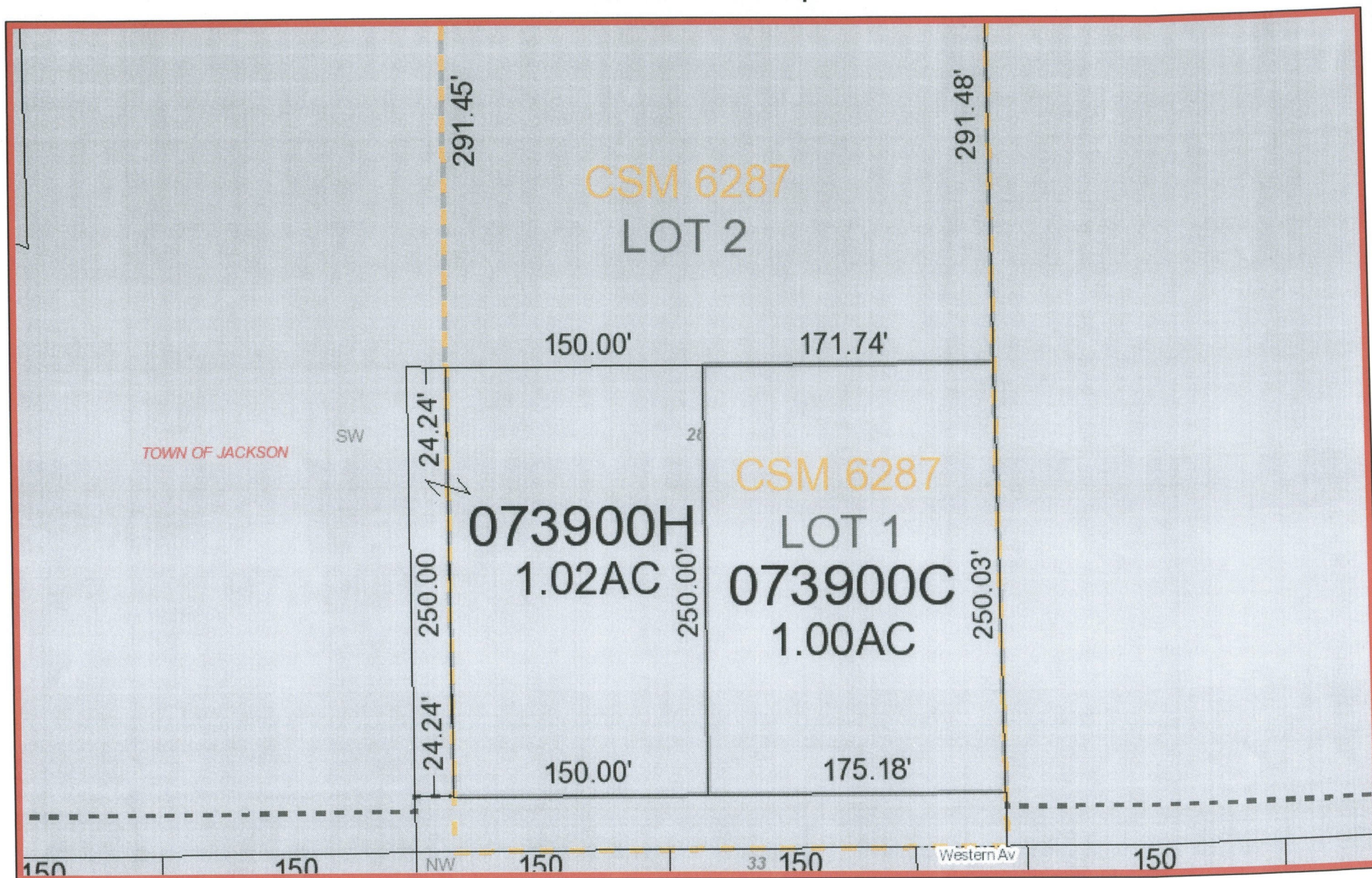
2) Payment of all impact, connection, permit, and meter fees prior to installation.

3) An inspection is required, please call 262-677-9696 to schedule an appointment.

Signature of Applicant: Genevieve O'Driscoll **Date:** 1-24-18

Jackson Water Utility Approval: _____ **Date:** _____

ArcGIS WebMap



January 24, 2018

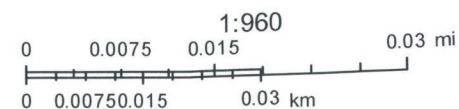
- CountyBoundary
- City, Village or Town Hall
- Libraries

- Washington County Landmarks
- Airports
- Trails

- Public Open Spaces
- Current Parcel

Road Centerline I, USH
Road Centerline STH, CTH
RoadCenterline TWN, CVS, PVT

Washington County GIS
Washington County



State Bar of Wisconsin Form 3-2003
QUIT CLAIM DEED

1443872



RECORDED

December 20, 2017 10:57 AM

SHAWON & MARTIN

REGISTER OF DEEDS

WASHINGTON COUNTY, WI

Recording Fee Paid: \$30.00

Exemption: 77.25(8)

Document Number

Document Name

THIS DEED, made between Mary Ciha

("Grantor," whether one or more), and Michael O'Driscoll and
Genevieve O'Driscoll, husband and wife

("Grantee," whether one or more).

Grantor quit claims to Grantee the following described real estate, together with the
rents, profits, fixtures and other appurtenant interests, in Washington
County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

Part of Lot 2 of Certified Survey Map Number 6287, located in the SW 1/4 of the SW
1/4 of Section 28, Town 10 North, Range 20 East, Town of Jackson, Washington
County, Wisconsin, described as follows: Commencing at the SW Corner of said
Section 28, thence N 89°36'37" E along the South Line of the SW 1/4 of said
Section 28, 966.70 feet to the point of beginning; thence continuing N 89°36'37" E
along said South Line, 174.24 feet; thence N 00°23'23" W, 283.00 feet; thence S
89°36'37" W, 174.24 feet; thence S 00°23'23" E, 283.00 feet to the point of
beginning. Said lands containing 49,310 sq.ft. (1.132 Acres), of land, more or
less, of which the southerly 33 feet is dedicated for road purposes.

Exempt under §77.25(8), Wis. Stats.

Recording Area

Name and Return Address

Atty. James R. Danaher
Schloemer Law Firm, S.C.
143 S. Main Street, 3rd Floor
West Bend, WI 53095

T7-0739000

Parcel Identification Number (PIN)

This is not homestead property.

~~He~~(is not)

Dated December 12, 2017

(SEAL)

Mary Ciha
• Mary Ciha

(SEAL)

(SEAL)

(SEAL)

AUTHENTICATION

Signature(s) _____

Witness(es) _____

Notarized on _____

MEMBER STATE BAR OF WISCONSIN

If not, _____

Authorized by Wis. Stat. § 706.06)

ACKNOWLEDGMENT

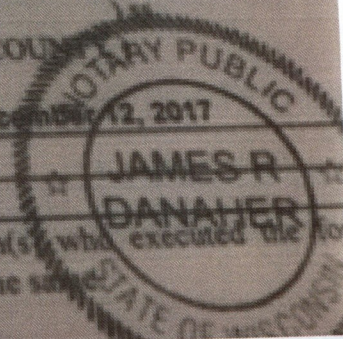
STATE OF WISCONSIN)

WASHINGTON

COUNTY

Personally came before me on December 12, 2017
the above-named Mary Ciha

to me known to be the person(s) who executed the
instrument and acknowledged the same



Tax Key # T7-0739-00D

Soil Test Site Plan Genny Ciha

Part of the SW 1/4 of the SW
1/4 of Section 28, T10N, R20E,
Town Of Jackson, Washington
County, Wisconsin.

LOT 1
CSM No. 6287

43,365 sq.ft.
0.996 Acres

#2004

T7 0739 00C

0739 00D
NET: 43,560 sq.ft. 1.000 Acres
ROW: 1,750 sq.ft. 0.040 Acres
TOTAL: 45,310 sq.ft. 1.040 Acres

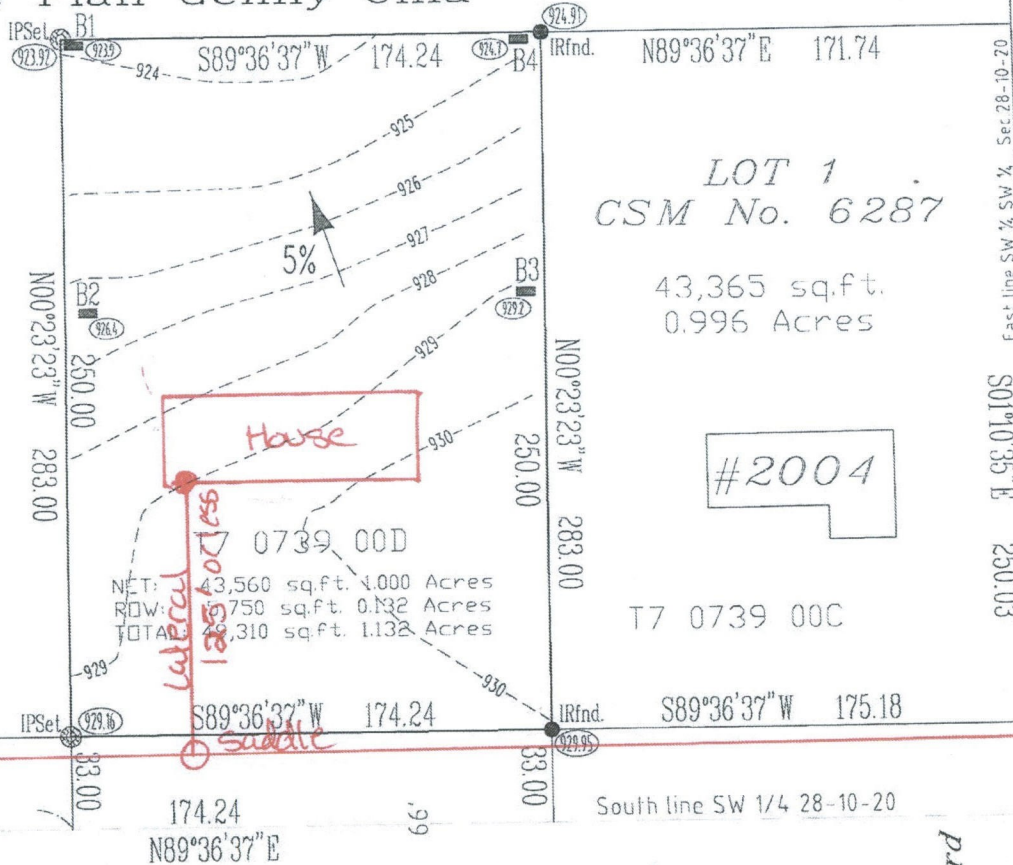
Maple Road

SW CORNER
Sec. 28-10-20

water.
main

965.70'

(Conc. Monument w/brass cap fnd.)



Western Avenue

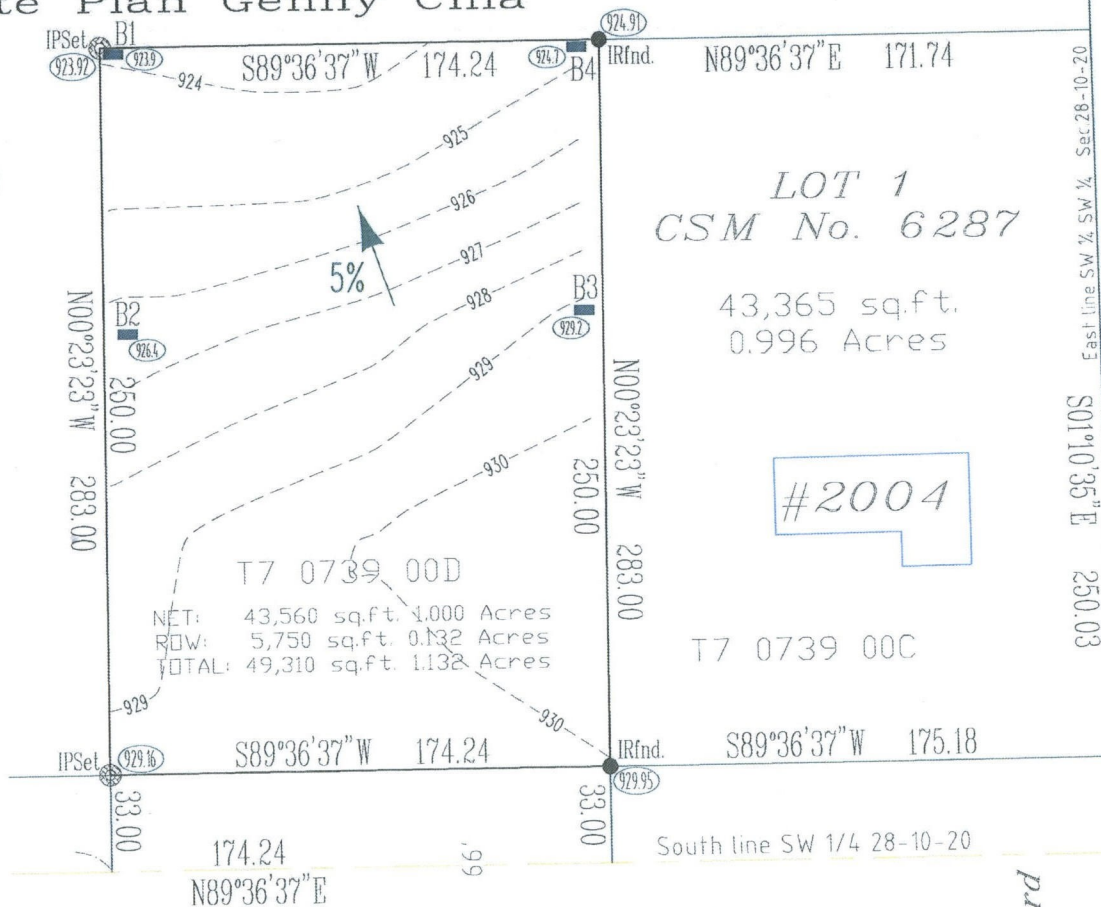
Mockingbird
Drive

Part of the SW $\frac{1}{4}$ of the SW
 $\frac{1}{4}$ of Section 28, T10N, R20E,
Town Of Jackson, Washington
County, Wisconsin.

Maple Road

SW CORNER
Sec. 28-10-20

(Conc. Monument w/brass cap ind.)



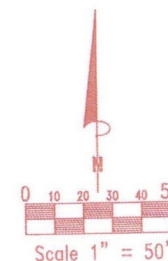
LOT 1
CSM No. 6287

43,365 sq.ft.
0.996 Acres

#2004

T7 0739 00C

South line SW 1/4 28-10-20

Mockingbird
Drive

Scale 1" = 50' NOTE:
There Are No Floodplain,
Wetlands, Or Shoreland Zoning
Lines That Cross This
Property Per Washington
County GIS Mapping
(<http://washingtoncovi.wxgtreme.com/>)

Genf. 11. 11. 1911

ArcGIS WebMap



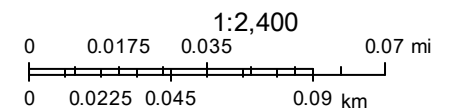
January 24, 2018

- County Boundary
- City, Village or Town Hall
- Libraries
- Washington County Landmarks
- Airports
- Trails

- Public Open Spaces
- Current Parcel

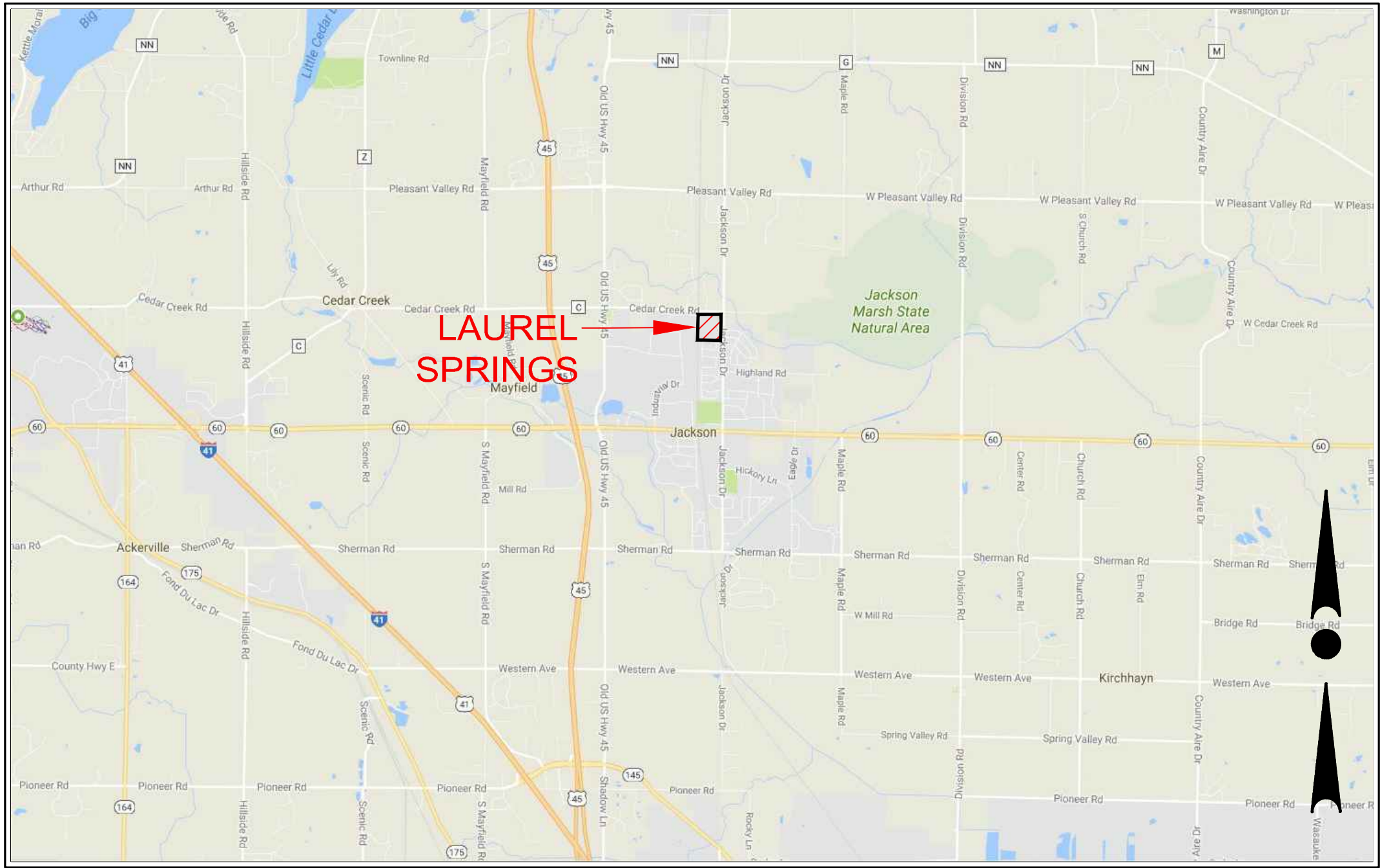
Road Centerline I, USH
Road Centerline STH, CTH
Road Centerline TWN, CVS, PVT

Washington County
 Washington County, Wisconsin



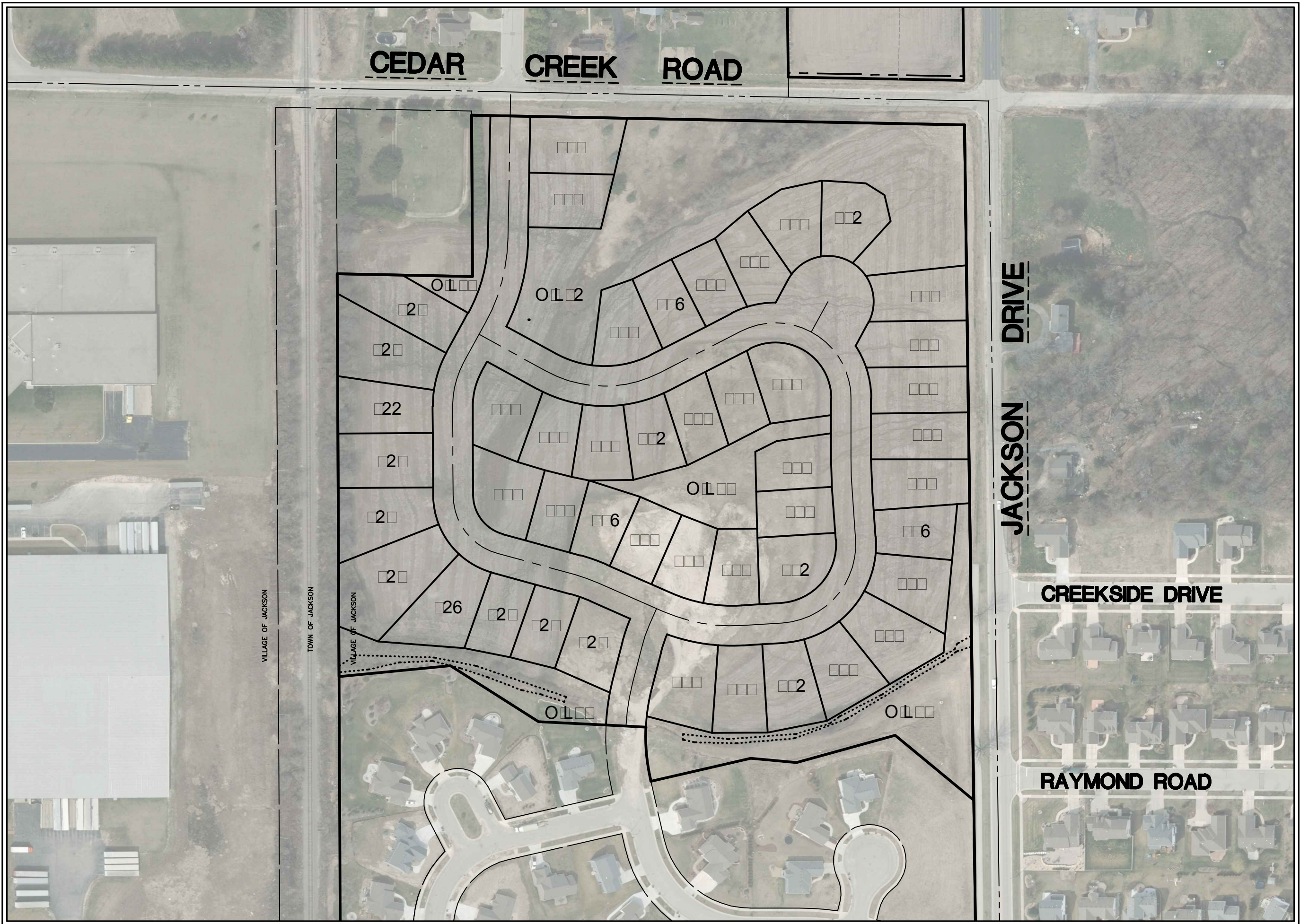
GENERAL NOTES

1. THE LATEST EDITIONS OF THE FOLLOWING DOCUMENTS AND ANY SUPPLEMENTS THERETO, SHALL GOVERN ALL CONSTRUCTION ITEMS ON THIS PLAN UNLESS OTHERWISE NOTED.
-STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, 6TH EDITION (SSSWCW)
-THE WISCONSIN D.O.T. STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, LATEST EDITION
-WDNR STORMWATER RUNOFF TECHNICAL STANDARDS.
-WISDOT PAL APPROVED EROSION CONTROL MEASURES LIST, LATEST EDITION.
-VILLAGE OF JACKSON STANDARDS & REQUIREMENTS FOR DEVELOPMENT, LATEST EDITION.
2. THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO MINIMIZE EROSION, WATER POLLUTION AND SILTATION CAUSED BY CONSTRUCTION OF THIS PROJECT. EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARDS.
3. EROSION CONTROL PLAN: PRIOR TO BEGINNING WORK, AN APPROVED EROSION CONTROL PLAN WILL BE PROVIDED BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY IMPLEMENTING THE APPROVED PLAN.
4. THE CONTRACTOR SHALL FIELD VERIFY THE ELEVATIONS OF THE BENCHMARKS PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL ALSO FIELD VERIFY LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES, AND VERIFY FLOOR, CURB OR PAVEMENT ELEVATIONS WHERE MATCHING INTO EXISTING WORK. THE CONTRACTOR SHALL FIELD VERIFY HORIZONTAL CONTROL BY REFERENCING SHOWN COORDINATES TO KNOWN PROPERTY LINES. NOTIFY ENGINEER OF DISCREPANCIES IN EITHER VERTICAL OR HORIZONTAL CONTROL PRIOR TO PROCEEDING WITH WORK.
5. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION (CALL DIGGERS HOTLINE AT 800-242-8511). COST OF REPLACEMENT OR REPAIR OF EXISTING UTILITIES DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATION SHALL BE THE CONTRACTOR'S RESPONSIBILITY
6. EXISTING UTILITY INFORMATION IS SHOWN FROM SURVEY WORK, FIELD OBSERVATIONS, AVAILABLE PUBLIC RECORDS, AND AS-BUILT DRAWINGS. EXACT LOCATIONS AND ELEVATIONS OF UTILITIES SHALL BE DETERMINED PRIOR TO INSTALLING NEW WORK. EXCAVATE TEST PITS AS REQUIRED.
7. PROPERTY CORNERS SHALL BE CAREFULLY PROTECTED UNTIL THEY HAVE BEEN REFERENCED BY A PROFESSIONAL LAND SURVEYOR. PROPERTY MONUMENTS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
8. ENGINEER SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF PERFORMING ANY CONSTRUCTION.
9. ALL TRENCHING SHALL BE PERFORMED ACCORDING TO OSHA STANDARDS.
10. ALL ITEMS SHALL INCLUDE ALL THE NECESSARY MATERIALS AND LABOR TO COMPLETE THE ITEM IN PLACE.
11. THE CONTRACTOR SHALL CLEAN ALL ADJACENT STREETS OF ANY SEDIMENT OR DEBRIS AS REQUIRED BY MUNICIPAL ORDINANCE.
12. NOTIFY ENGINEER IF DRAIN TILE ARE ENCOUNTERED DURING SITE CONSTRUCTION. RECONNECT ANY BROKEN OR DAMAGED DRAIN TILE DURING CONSTRUCTION.



LOCATION MAP
NOT TO SCALE

LAUREL SPRINGS ADDITION NO. 1 SINGLE FAMILY SUBDIVISION SITE DEVELOPMENT PLANS VILLAGE OF JACKSON, WISCONSIN



SITE PLAN
SCALE: 1" = 150'

SHEET INDEX

T1	-	COVER SHEET
C1.00	-	OVERALL GRADING PLAN
C1.01-C1.02	-	MASTER GRADING & DRAINAGE PLANS
C1.03-C1.04	-	POND DETAIL PLANS
C2.00	-	EROSION CONTROL PLAN
C3.00	-	OVERALL SANITARY SEWER & WATER MAIN SYSTEM PLAN
C3.01-C3.06	-	SANITARY SEWER & WATER MAIN PLAN AND PROFILES
C4.00	-	OVERALL STORM SEWER SYSTEM PLAN
C4.01-C4.04	-	ROADWAY & STORM SEWER PLAN AND PROFILES
C4.04-C4.07	-	STORM SEWER PLAN AND PROFILES
C4.08	-	ROADWAY GRADING AND PAVING PLANS
C5.00-C5.01	-	INTERSECTION AND CUL-DE-SAC DETAIL PLANS
C6.00-C6.01	-	CONSTRUCTION NOTES & DETAILS



12660 W. NORTH AVE.
BROOKFIELD, WI 53005
PHONE: (262) 790-1480
FAX: (262) 790-1481
EMAIL: jpudelko@trioeng.com

PROJECT:
LAUREL SPRINGS ADD. NO. 1
SINGLE FAMILY RESIDENTIAL SUBDIVISION
VILLAGE OF JACKSON, WISCONSIN
BY: BIELINSKI HOMES
1830 MEADOW LN., SUITE A
PEWAUKEE, WI 53072

REVISION HISTORY

DATE	DESCRIPTION
01/26/2018	INITIAL SUBMITTAL

DATE:

JANUARY 26, 2018

JOB NUMBER:
16029

DESCRIPTION:

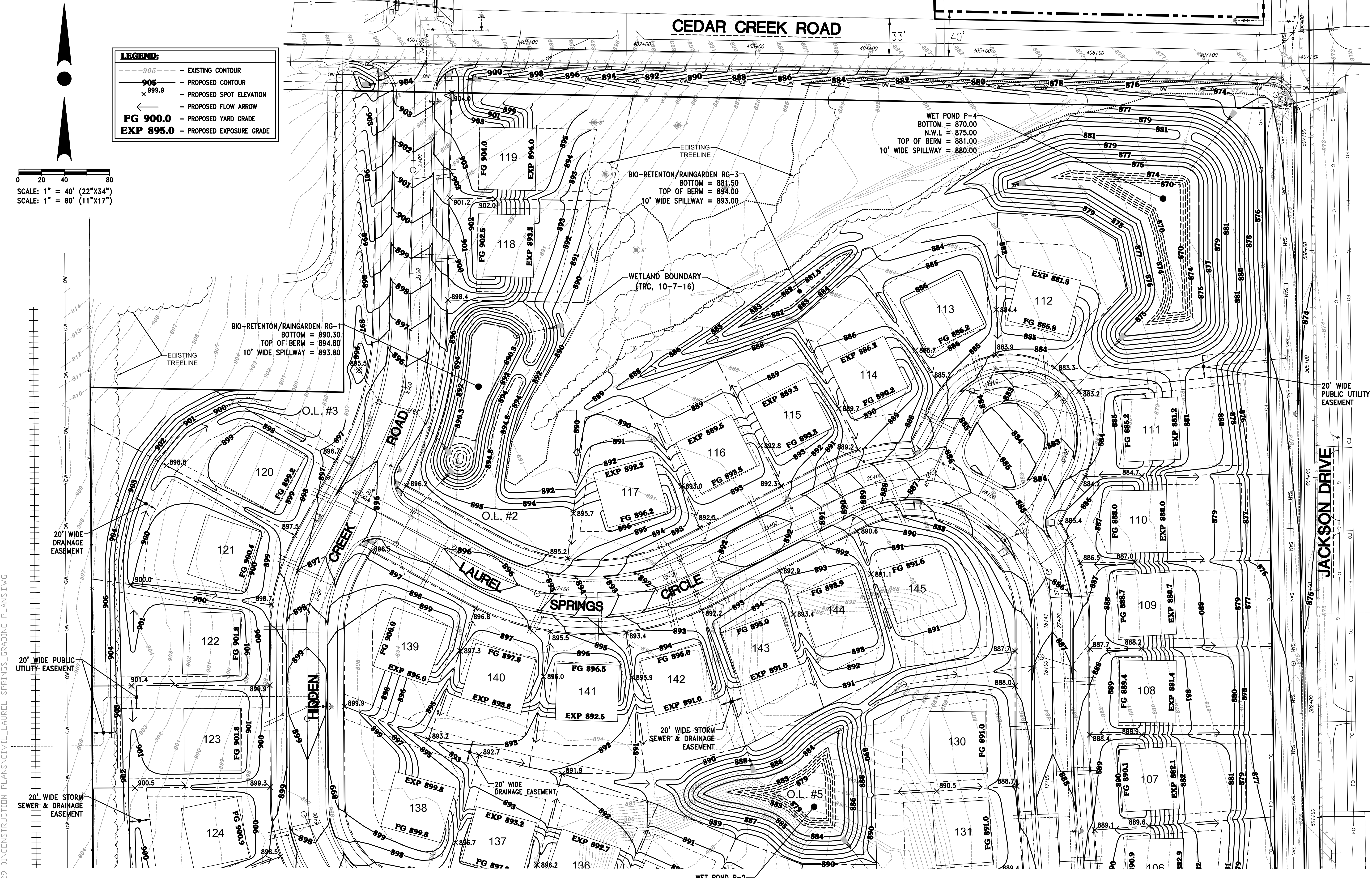
COVER SHEET

SHEET

T1

CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 182.0715 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.
CALL DIGGERS HOTLINE 1-800-242-8511

NOTE:
EXISTING UNDERGROUND UTILITY INFORMATION WAS OBTAINED FROM AVAILABLE RECORDS. THE ENGINEER MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS INFORMATION. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE ASSUMED AS A CONDITION OF THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLANS.



LEGEND:

- 905 — EXISTING CONTOUR
- 905 — PROPOSED CONTOUR
- × 999.9 — PROPOSED SPOT ELEVATION
- ← — PROPOSED FLOW ARROW
- FG 900.0 — PROPOSED YARD GRADE
- EXP 895.0 — PROPOSED EXPOSURE GRADE

0 20 40 80
SCALE: 1" = 40' (22"x34")
SCALE: 1" = 80' (11"x17")

H:\C9000\966\16029-01\CONSTRUCTION PLANS\CIVIL\LAUREL SPRINGS GRADING PLANS.DWG

WET POND P-2
BOTTOM = 879.00
N.W.L. = 884.00
TOP OF BERM = 890.00
10' WIDE SPILLWAY = 889.00



CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 182.0715 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.
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WISCONSIN

JOSHUA D. PUDELKO

E-39420

WAUKESHA, WI

PROFESSIONAL ENGINEER

DESIGN • LAND SURVEYING

CIVIL ENGINEERING

TRIO

12660 W. NORTH AVE.

BROOKFIELD, WI 53005

PHONE: (262) 790-1480

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EMAIL: jpudelko@trioeng.com

PROJECT:
LAUREL SPRINGS ADD. NO. 1
SINGLE FAMILY RESIDENTIAL SUBDIVISION
VILLAGE OF JACKSON, WISCONSIN
BY: BIELINSKI HOMES
1830 MEADOW LN, SUITE A
PEWAUKEE, WI 53072

REVISION HISTORY	
DATE	DESCRIPTION
01/26/2018	INITIAL SUBMITTAL

DATE:
JANUARY 26, 2018

JOB NUMBER:
16029

DESCRIPTION:
GRADING &
DRAINAGE PLAN
NORTH

SHEET

C1.1

Pr

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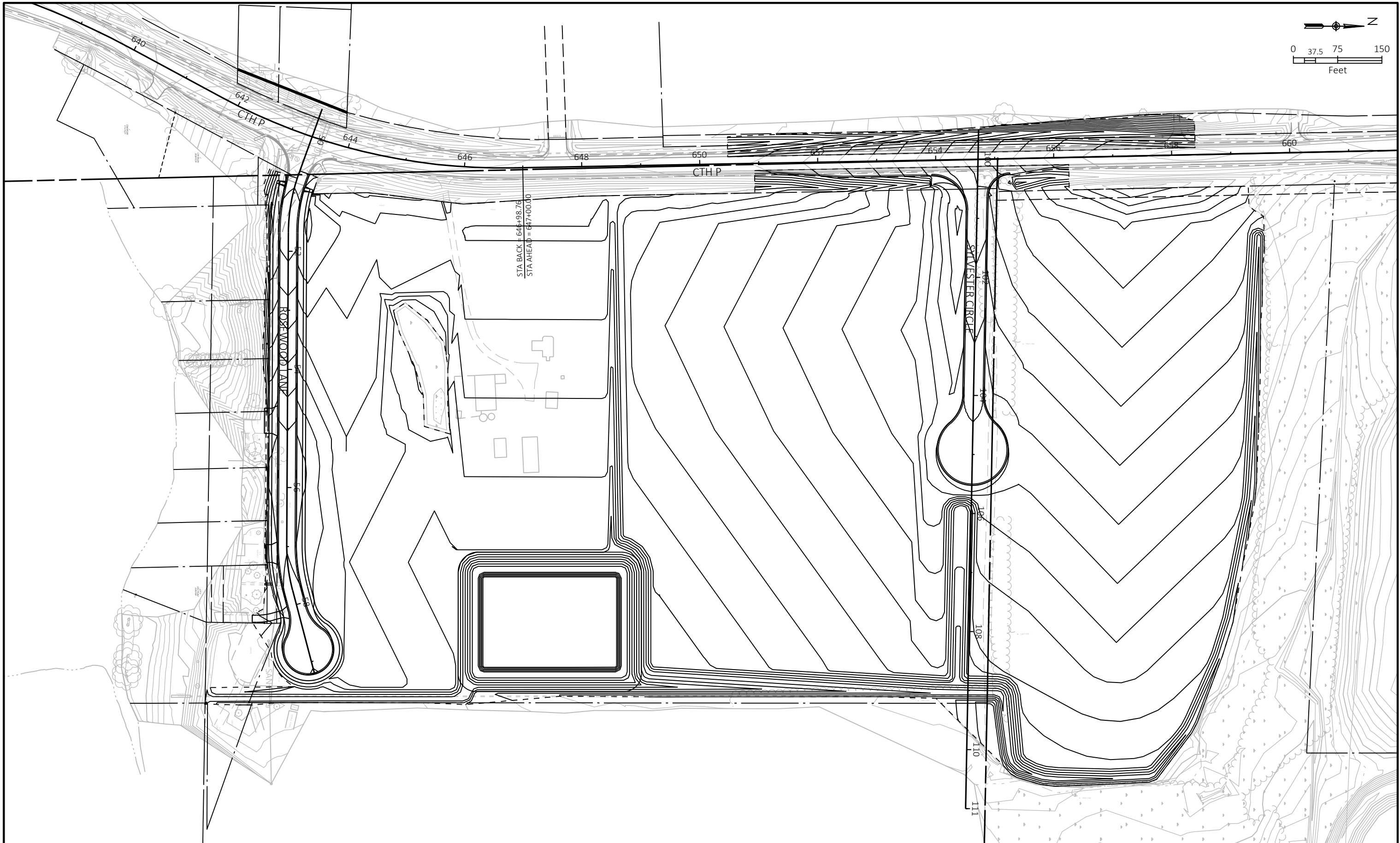
INDEX OF SHEETS

1	TITLE SHEET
	GENERAL NOTES
	PROJECT OVERVIEW
	TYPICAL SECTIONS
	DETAILS
	INTERSECTION DETAILS
	UTILITY PLANS
	STORM SEWER SCHEDULE
	PLAN & PROFILE
	STANDARD DETAIL DRAWINGS
	COMPUTER EARTHWORK DATA
	CROSS SECTIONS

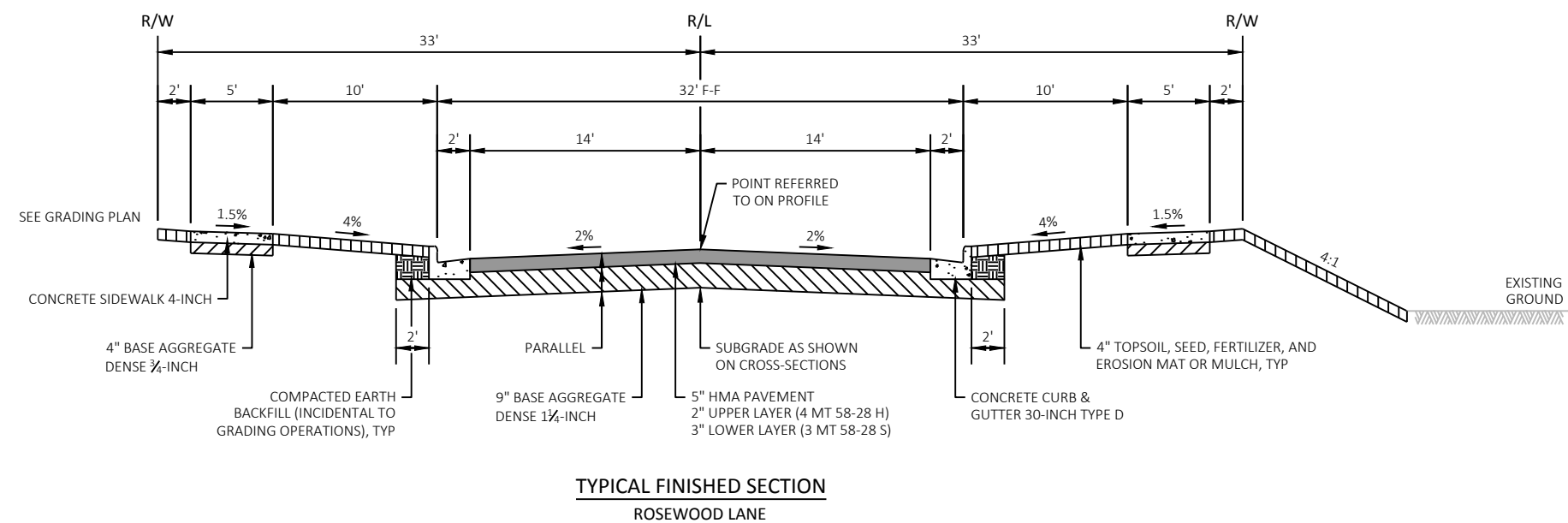
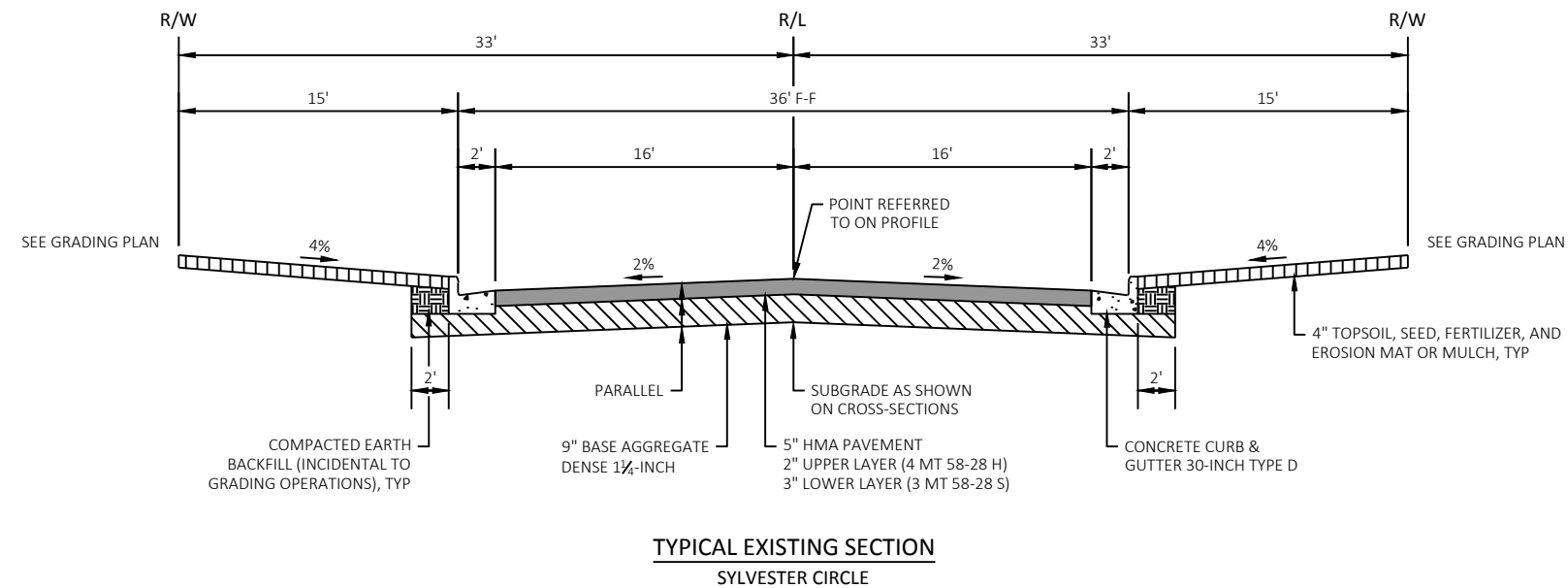
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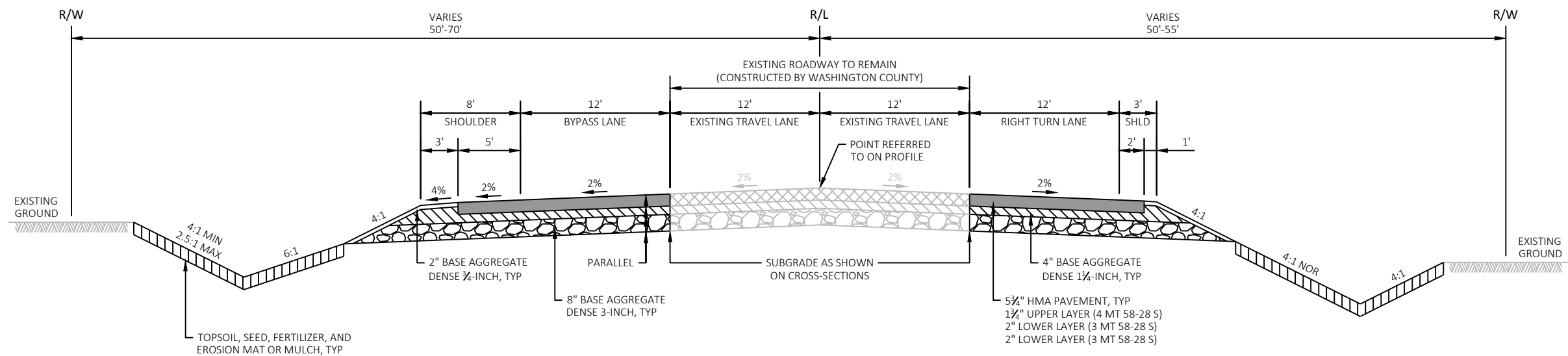
(Date) JEFFREY A. CHVOSTA, PE
DATE: 2/2/2018 SHEET 1 OF #



Revisions:	Job No: ----	Designed: JAC Date: 2/2/2018	 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	PROJECT OVERVIEW	SHEET
	Date: 2/2/2018	Drawn: AJS Date: 2/2/2018				2
		Checked: TLL Date: 2/2/2018				#

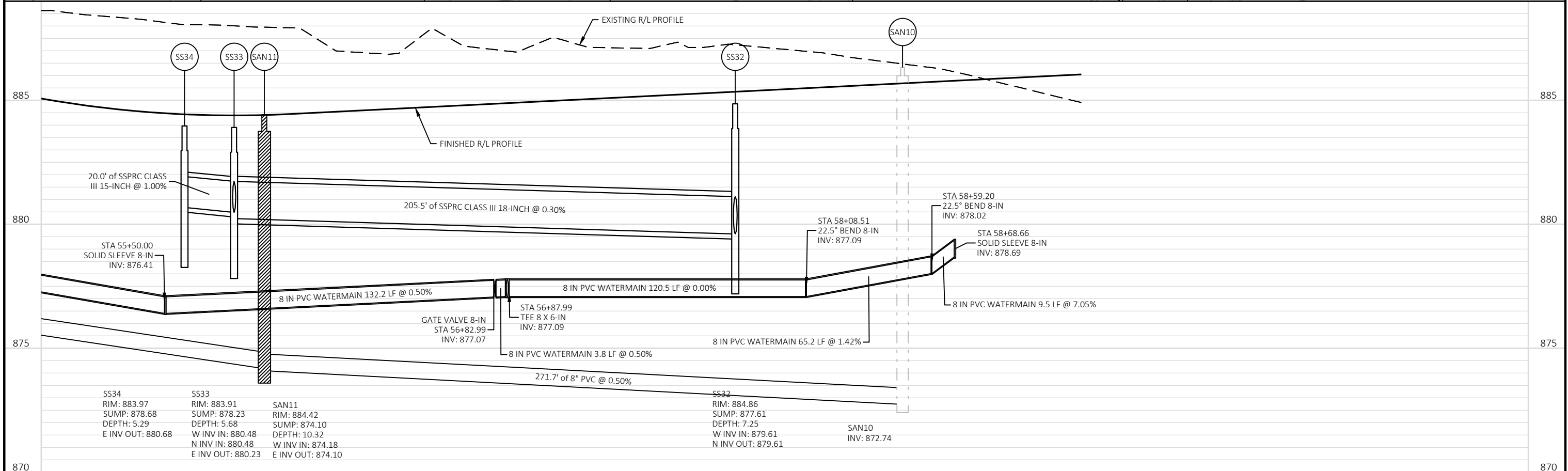
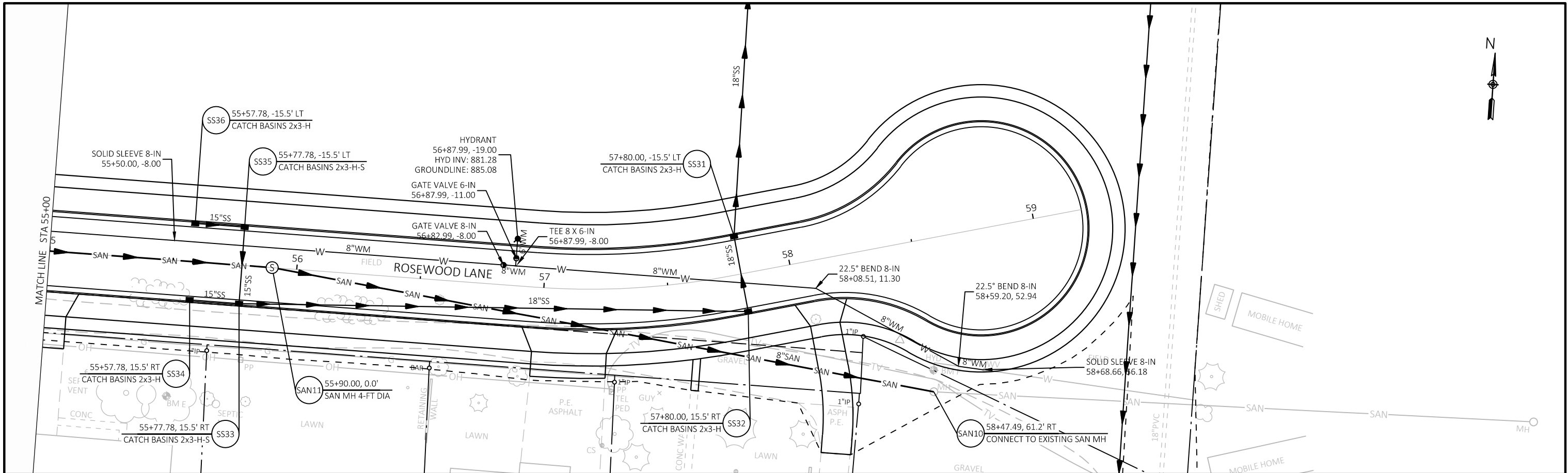


Revisions:	Job No: XX-XX	Designed: JAC Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	98 South Pioneer Road, Suite 300 Fond du Lac, WI 54605 (920) 924-5720 fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	TYPICAL SECTIONS	SHEET
		Drawn: AJS Date: 2/2/2018					3
	Date: 2/2/2018	Checked: TLL Date: 2/2/2018					#

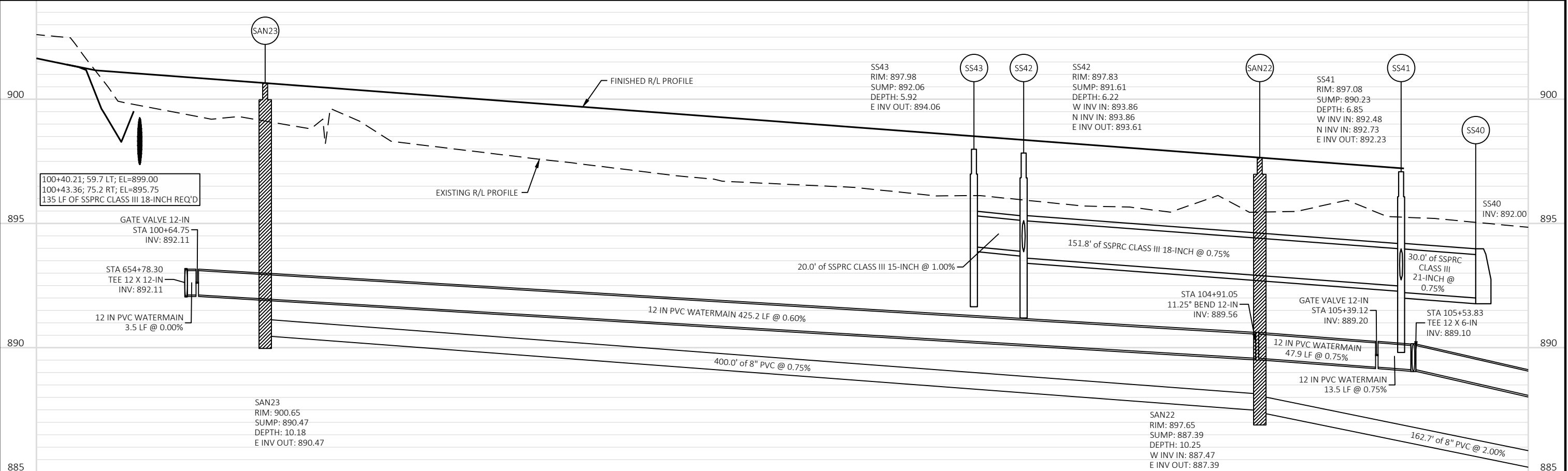
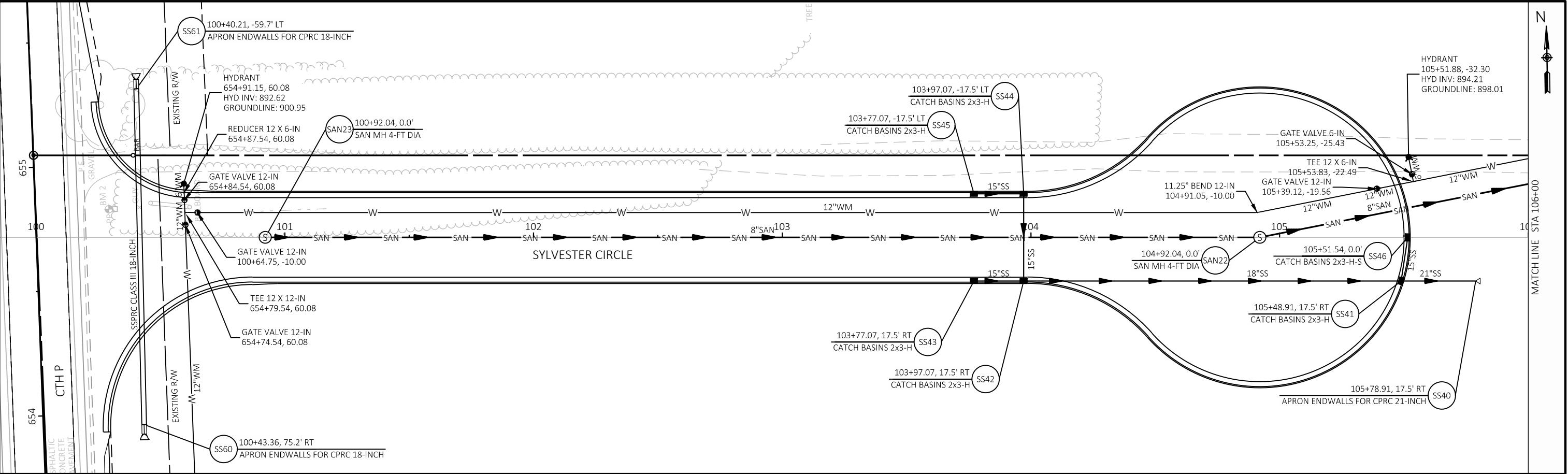


TYPICAL FINISHED SECTION
CTH P

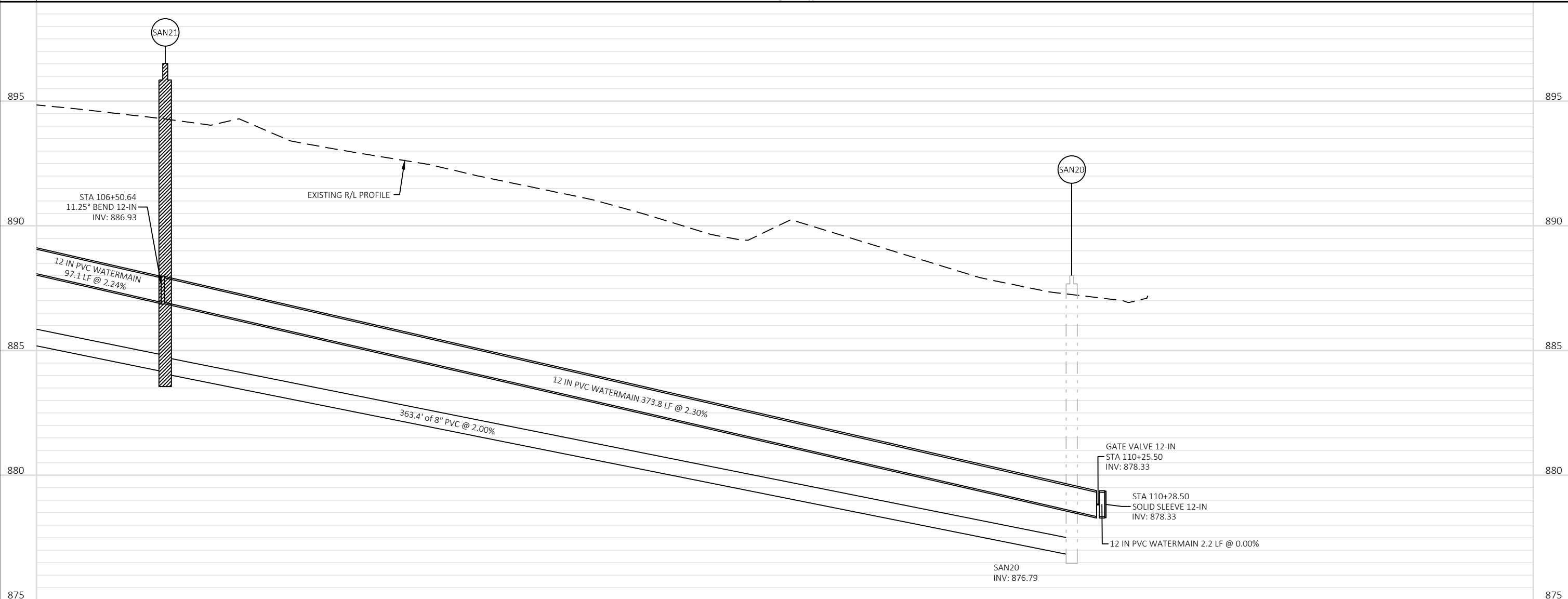
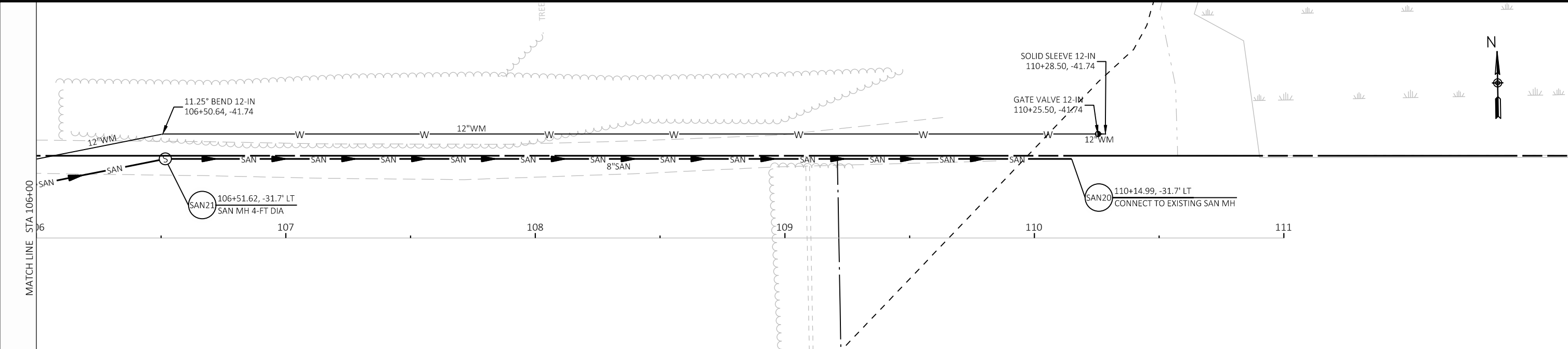
Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Steven Pointe • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	TYPICAL SECTIONS	SHEET 4 #
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	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					



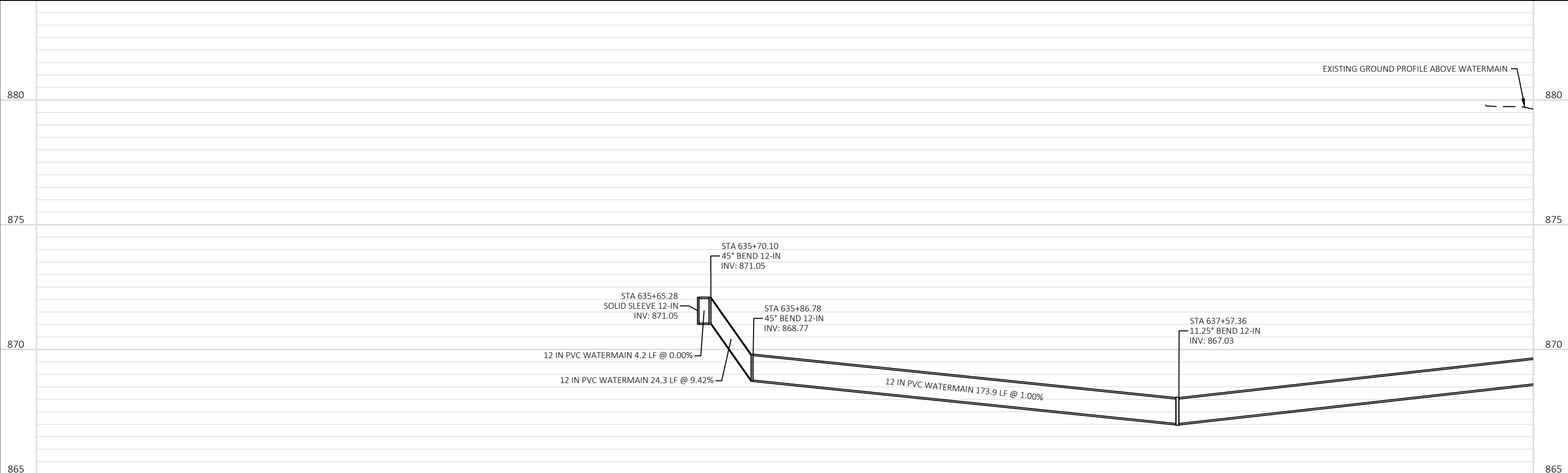
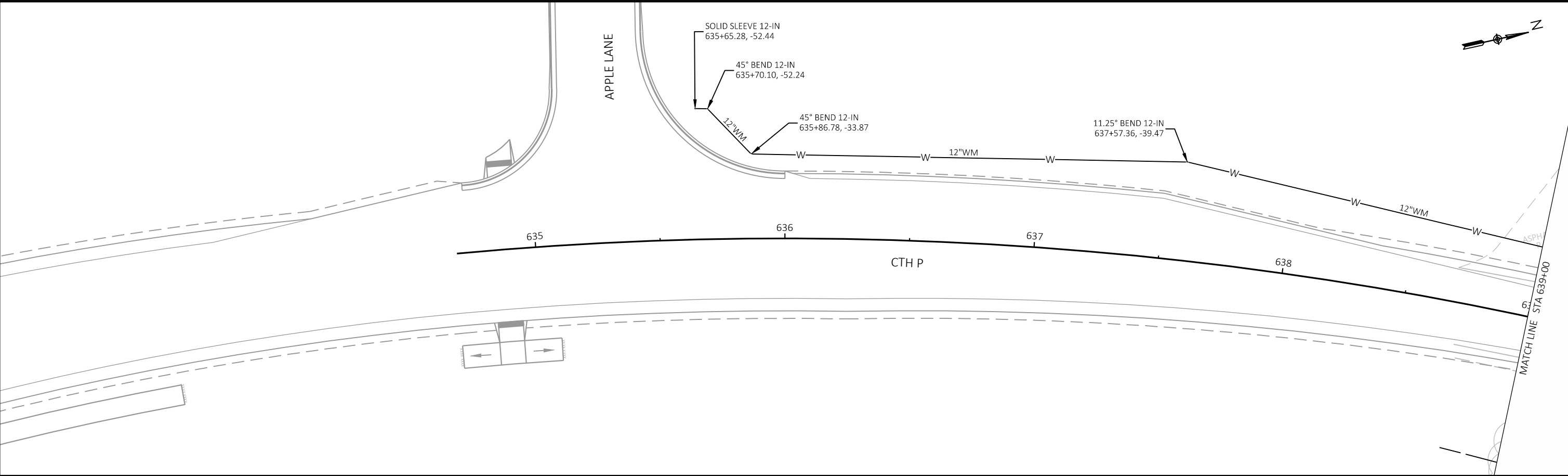
Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILIT  PLANS ROSEWOOD LANE	SHEET
		Drawn: AJS	Date: 2/2/2018				6
	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018				#



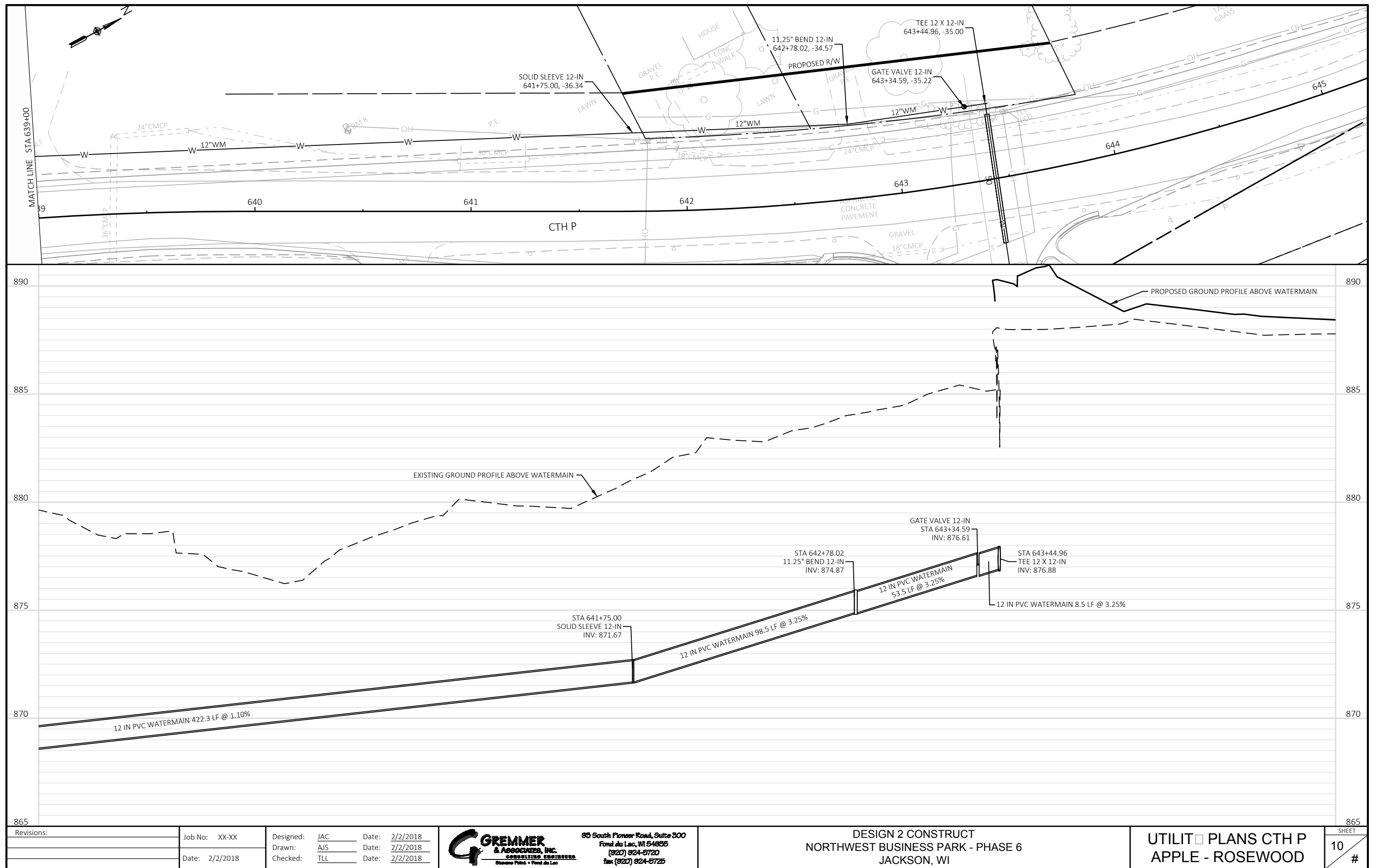
Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018		95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILITIES PLANS SYLVESTER CIRCLE	SHEET 7 #
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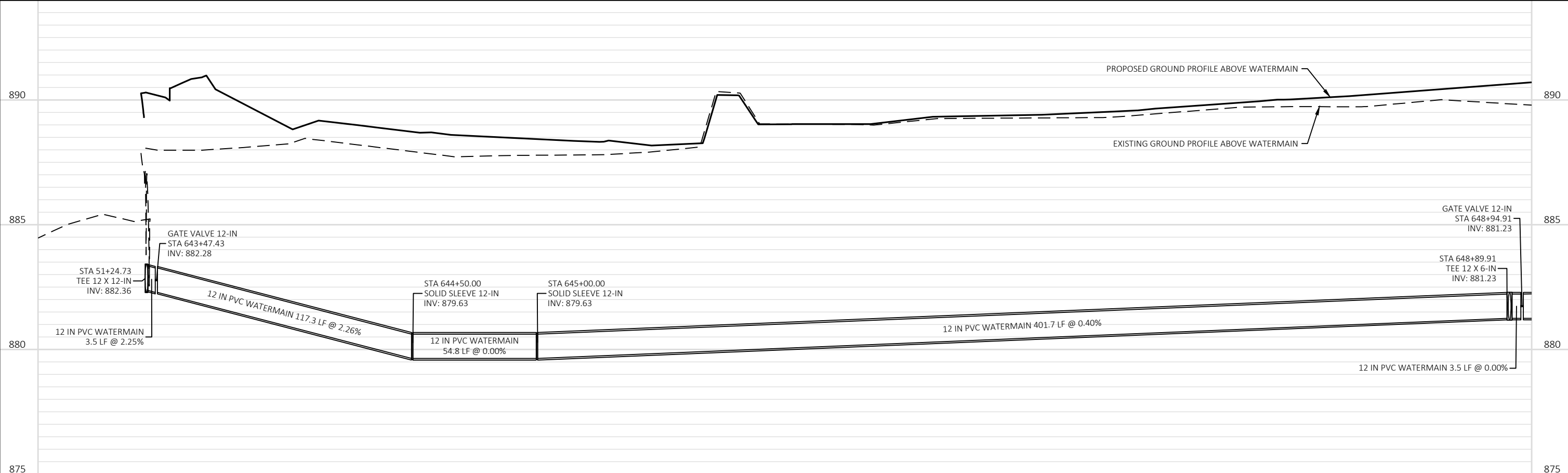
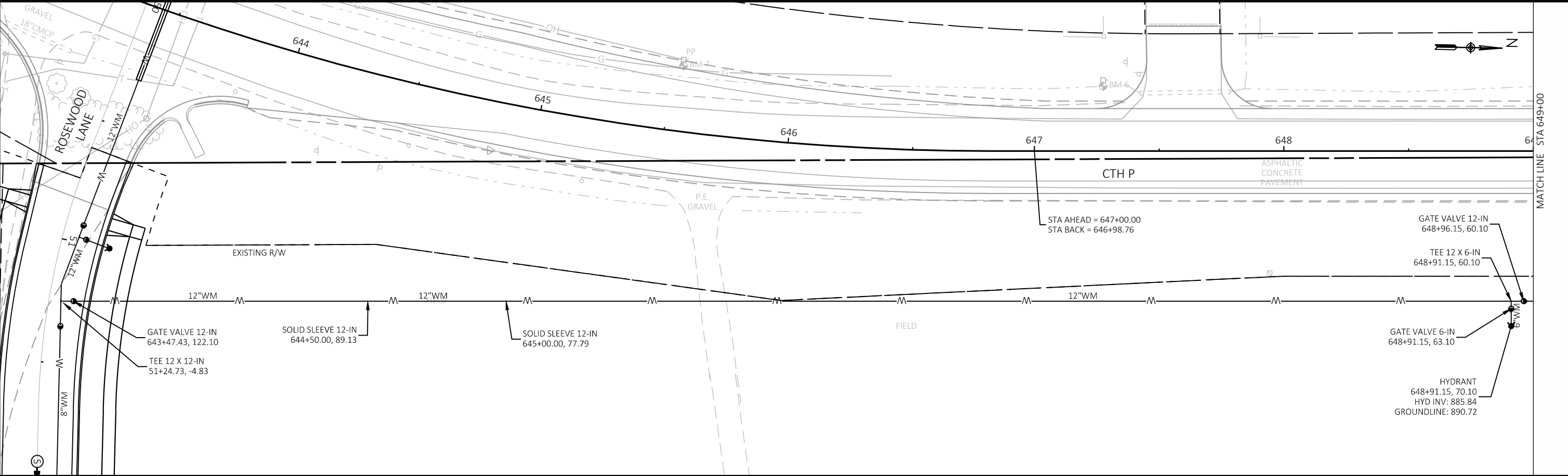


Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018		95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILIT□ PLANS S□L□ESTER CIRCLE	SHEET
		Drawn: AJS	Date: 2/2/2018					8
	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					#

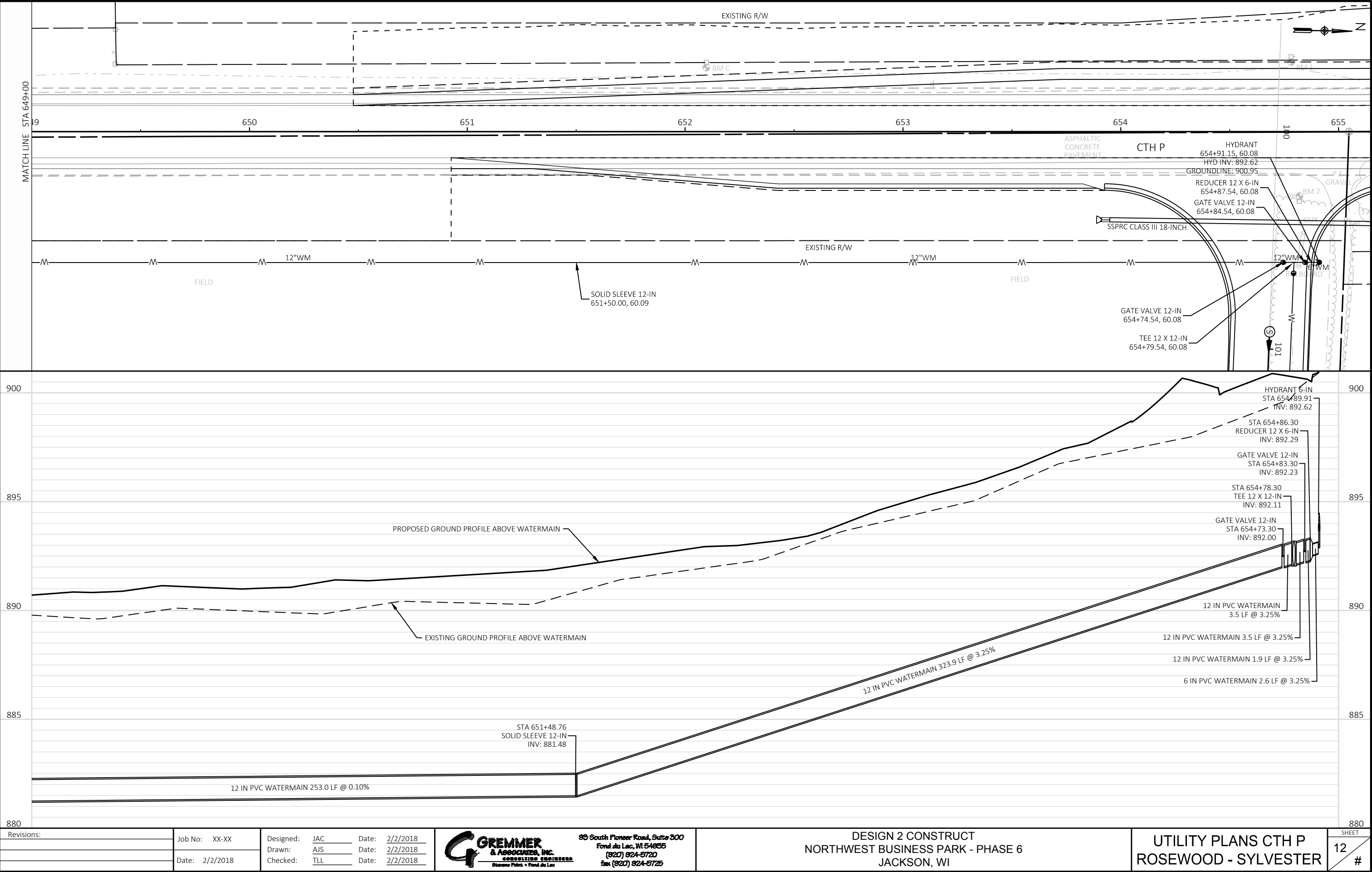


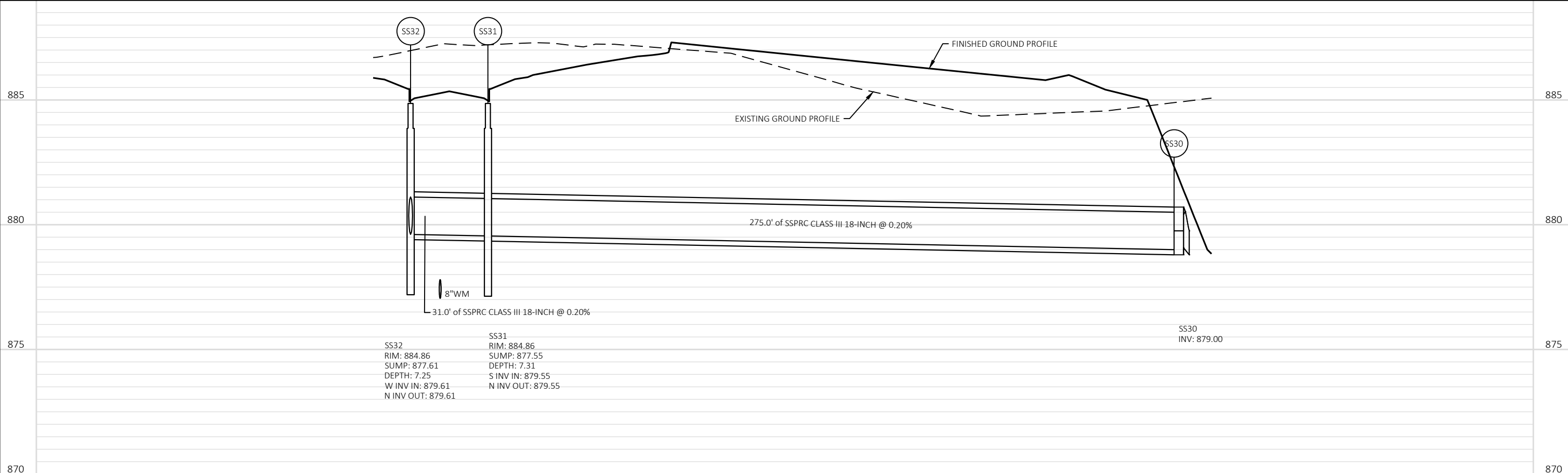
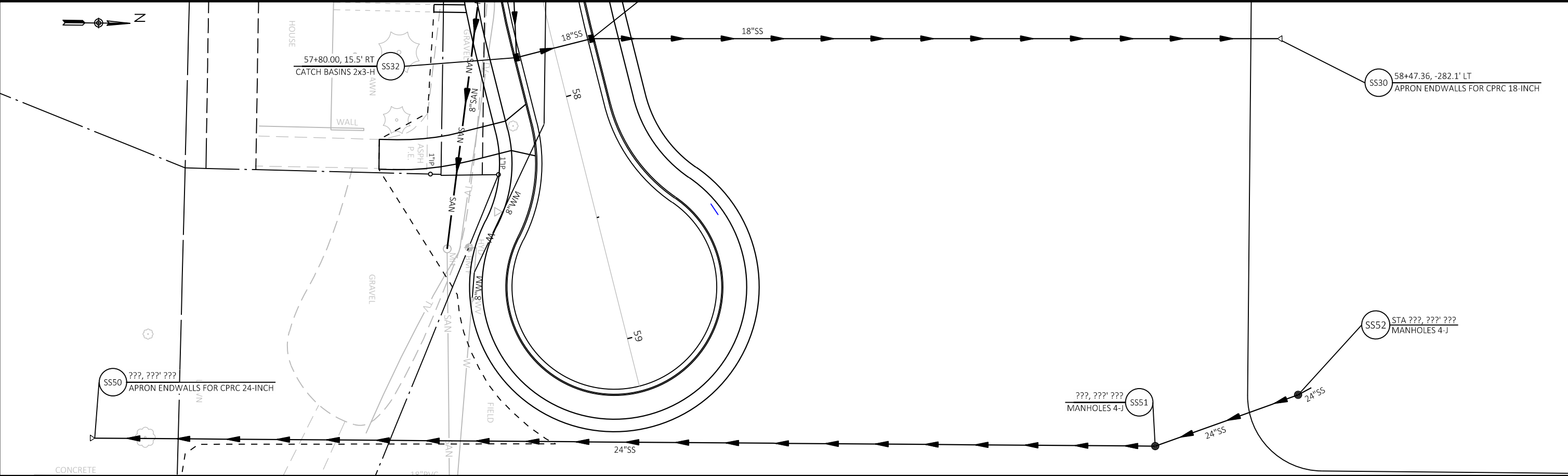
Revisions:		Job No: XX-XX		Designed: JAC Date: 2/2/2018		 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax (920) 924-5725	DESIGN 2 CONSTRUCT		UTILIT □ PLANS CTH P		SHEET	
				Drawn: AJS Date: 2/2/2018			NORTHWEST BUSINESS PARK - PHASE 6		APPLE - ROSEWOOD		9	
		Date: 2/2/2018		Checked: TLL Date: 2/2/2018			JACKSON, WI				#	



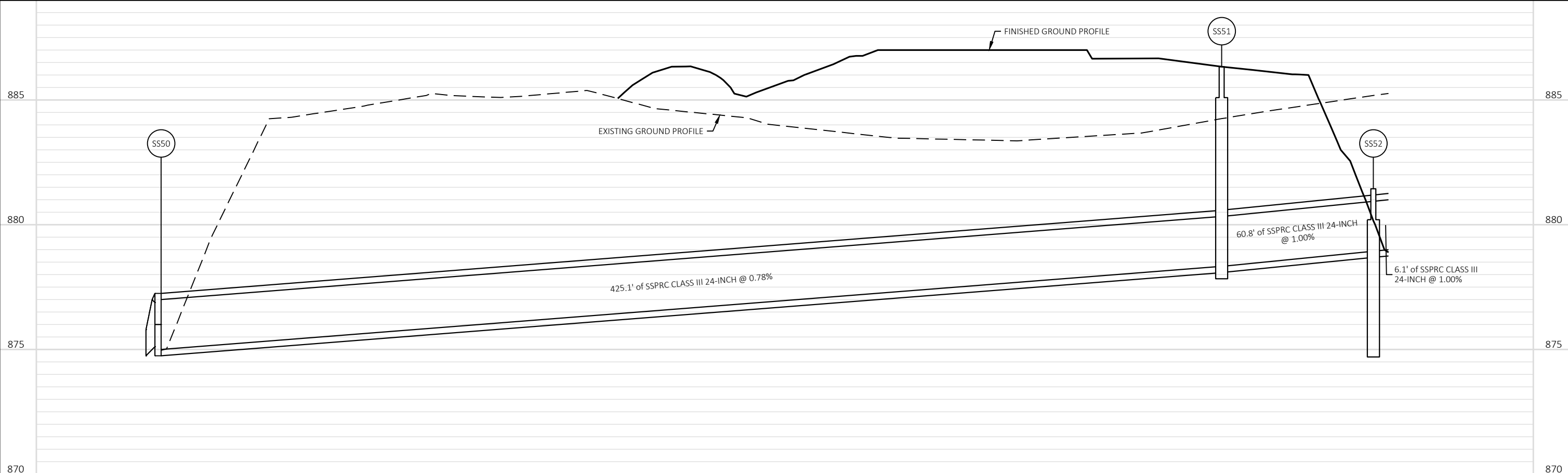
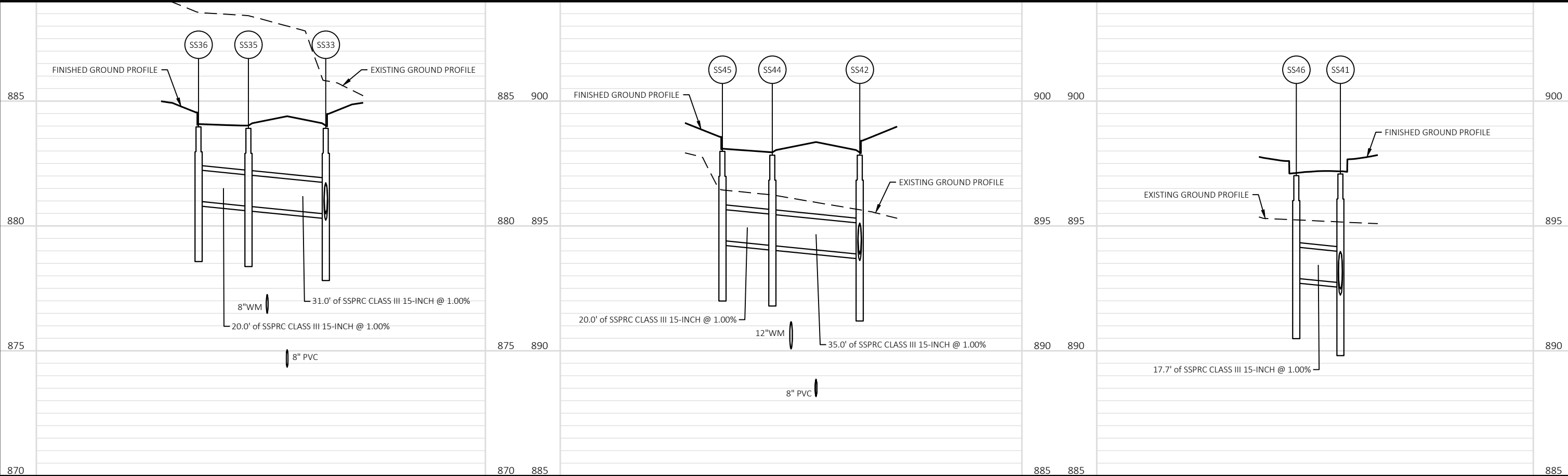


Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018		95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILITY PLANS CTH P ROSEWOOD - SYLVESTER	SHEET
	Date: 2/2/2018	Drawn: AJS	Date: 2/2/2018					11
		Checked: TLL	Date: 2/2/2018					#





Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILIT ^Y PLANS STORM SEWER TO POND	SHEET
		Drawn: AJS	Date: 2/2/2018					13
	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					#

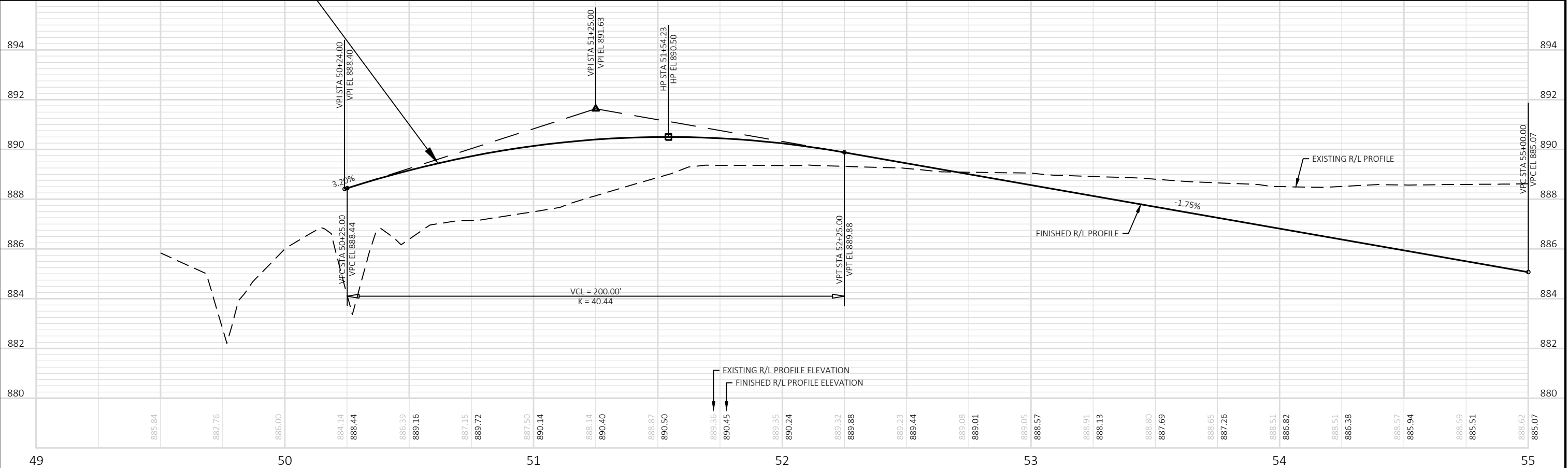
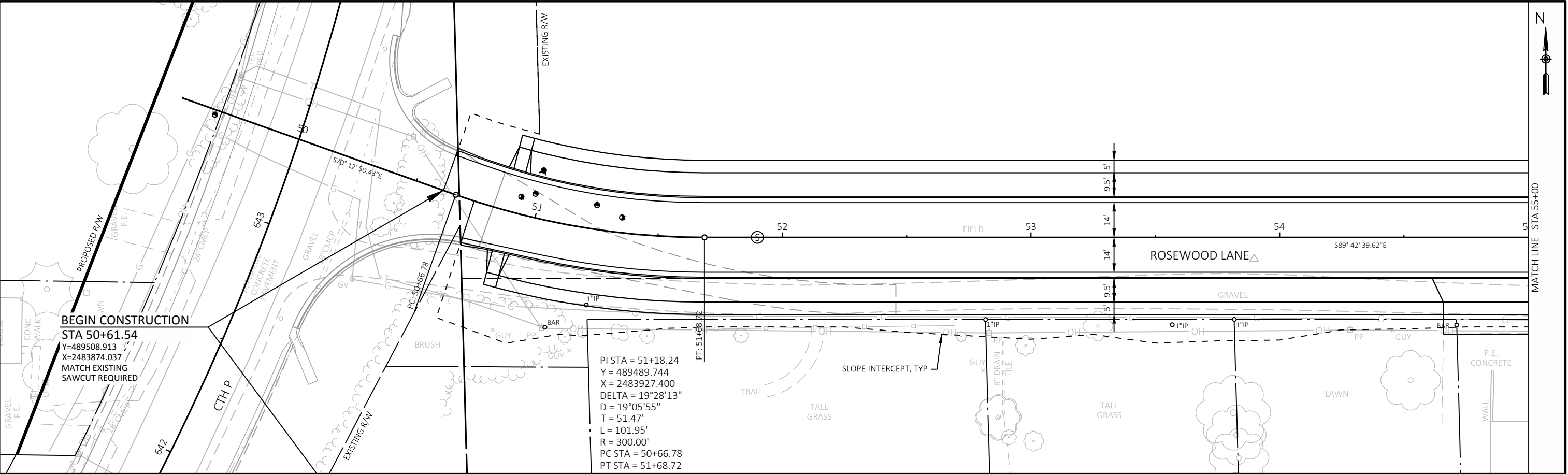


Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILIT [□] PLANS STORM SEWER PROFILES	SHEET 14 #
		Drawn: AJS	Date: 2/2/2018					
	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					

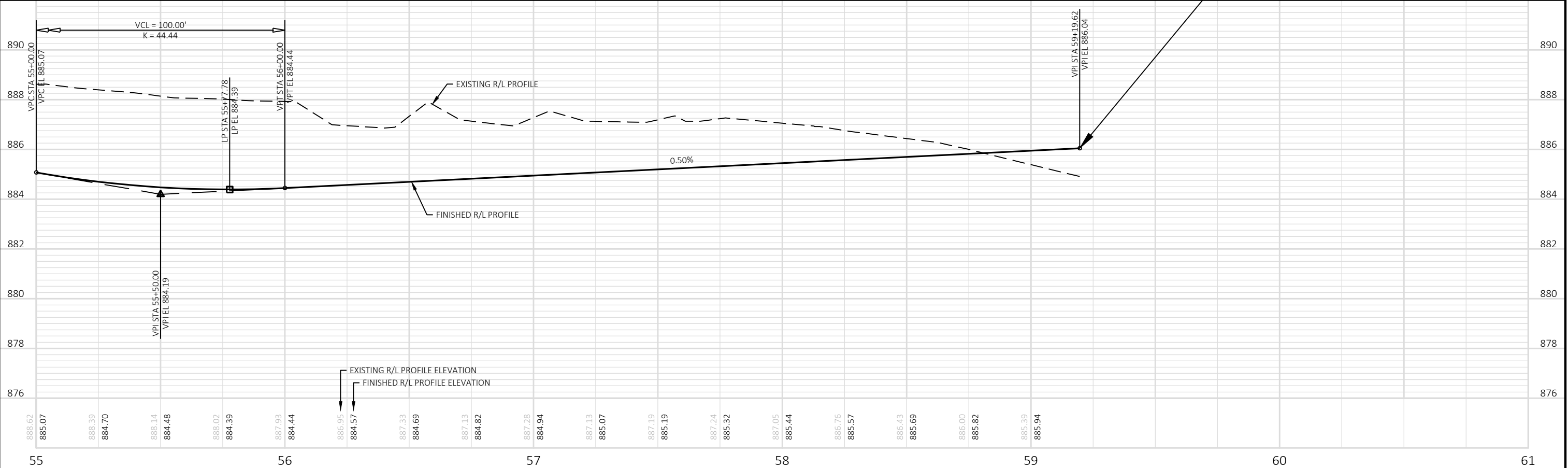
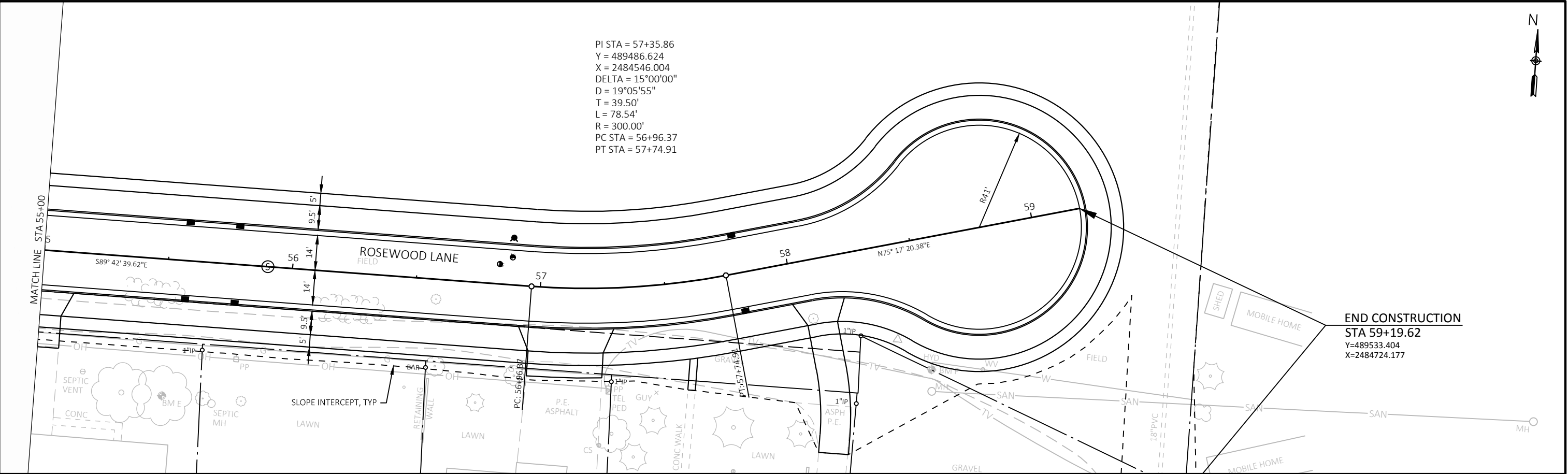
STORM SEWER STRUCTURE DATA																	
STRUCTURE NUMBER	ALIGNMENT	STATION	OFFSET	LOCATION	TYPE	RIM/GRATE ELEVATION	STRUCTURE INV ELEV	TOTAL DEPTH	SUMP DEPTH	CONNECTING PIPES	PIPE DIRECTION	PIPE SIZE & TYPE	PIPE INVERT	PIPE ROUTE	PIPE LENGTH	PIPE SLOPE	REMARKS
SS30	ROSEWOOD	58+47.36	-282.12	LT	APRON ENDWALLS FOR CPRC 18-INCH	880.71	???	???'	2.00'	SS31-SS30 IN	S	SSPRC CLASS III 18-INCH	879.00	FROM STR: SS31	--	--	
SS31	ROSEWOOD	57+80.00	-15.50	LT	CATCH BASINS 2X3-H	884.86	877.55	7.31'	2.00'	SS32-SS31 IN SS31-SS30 OUT	S N	SSPRC CLASS III 18-INCH SSPRC CLASS III 18-INCH	879.55 879.55	FROM STR: SS32 TO STR: SS30	-- 275.00'	-- 0.20%	
SS32	ROSEWOOD	57+80.00	15.50	RT	CATCH BASINS 2X3-H	884.86	877.61	7.25'	2.00'	SS33-SS32 IN SS32-SS31 OUT	W N	SSPRC CLASS III 18-INCH SSPRC CLASS III 18-INCH	879.61 879.61	FROM STR: SS33 TO STR: SS31	-- 31.00'	-- 0.20%	
SS33	ROSEWOOD	55+77.78	15.50	RT	CATCH BASINS 2X3-H-S	883.91	878.23	5.68'	2.00'	SS34-SS33 IN SS35-SS33 IN SS33-SS32 OUT	W N E	SSPRC CLASS III 15-INCH SSPRC CLASS III 15-INCH SSPRC CLASS III 18-INCH	880.48 880.48 880.23	FROM STR: SS34 FROM STR: SS35 TO STR: SS32	-- -- 205.52'	-- -- 0.30%	
SS34	ROSEWOOD	55+57.78	15.50	RT	CATCH BASINS 2X3-H	883.97	878.68	5.29'	2.00'	SS34-SS33 OUT	E	SSPRC CLASS III 15-INCH	880.68	TO STR: SS33	20.00'	1.00%	
SS35	ROSEWOOD	55+77.78	-15.50	LT	CATCH BASINS 2X3-H-S	883.91	878.79	5.12'	2.00'	SS36-SS35 IN SS35-SS33 OUT	W S	SSPRC CLASS III 15-INCH SSPRC CLASS III 15-INCH	880.79 880.79	FROM STR: SS36 TO STR: SS33	-- 31.00'	-- 1.00%	
SS36	ROSEWOOD	55+57.78	-15.50	LT	CATCH BASINS 2X3-H	883.97	878.99	4.98'	2.00'	SS36-SS35 OUT	E	SSPRC CLASS III 15-INCH	880.99	TO STR: SS35	20.00'	1.00%	
SS40	SYLVESTER	105+78.91	17.50	RT	APRON ENDWALLS FOR CPRC 21-INCH	893.98	???	???'	2.00'	SS41-SS40 IN	W	SSPRC CLASS III 21-INCH	892.00	FROM STR: SS41	--	--	
SS41	SYLVESTER	105+48.91	17.50	RT	CATCH BASINS 2X3-H	897.08	890.23	6.85'	2.00'	SS42-SS41 IN SS46-SS41 IN SS41-SS40 OUT	W N E	SSPRC CLASS III 18-INCH SSPRC CLASS III 15-INCH SSPRC CLASS III 21-INCH	892.48 892.73 892.23	FROM STR: SS42 FROM STR: SS46 TO STR: SS40	-- -- 30.00'	-- -- 0.75%	
SS42	SYLVESTER	103+97.07	17.50	RT	CATCH BASINS 2X3-H	897.83	891.61	6.22'	2.00'	SS43-SS42 IN SS44-SS42 IN SS42-SS41 OUT	W N E	SSPRC CLASS III 15-INCH SSPRC CLASS III 15-INCH SSPRC CLASS III 18-INCH	893.86 893.86 893.61	FROM STR: SS43 FROM STR: SS44 TO STR: SS41	-- -- 151.83'	-- -- 0.75%	
SS43	SYLVESTER	103+77.07	17.50	RT	CATCH BASINS 2X3-H	897.98	892.06	5.92'	2.00'	SS43-SS42 OUT	E	SSPRC CLASS III 15-INCH	894.06	TO STR: SS42	20.00'	1.00%	
SS44	SYLVESTER	103+97.07	-17.50	LT	CATCH BASINS 2X3-H	897.83	892.21	5.62'	2.00'	SS45-SS44 IN SS44-SS42 OUT	W S	SSPRC CLASS III 15-INCH SSPRC CLASS III 15-INCH	894.21 894.21	FROM STR: SS45 TO STR: SS42	-- 35.00'	-- 1.00%	
SS45	SYLVESTER	103+77.07	-17.50	LT	CATCH BASINS 2X3-H	897.98	892.41	5.57'	2.00'	SS45-SS44 OUT	E	SSPRC CLASS III 15-INCH	894.41	TO STR: SS44	20.00'	1.00%	
SS46	SYLVESTER	105+51.54	0.00		CATCH BASINS 2X3-H-S	897.01	890.90	6.11'	2.00'	SS46-SS41 OUT	S	SSPRC CLASS III 15-INCH	892.90	TO STR: SS41	17.70'	1.00%	
SS50	???	???	???	???	APRON ENDWALLS FOR CPRC 24-INCH	877.25	???	???'	2.00'	SS51-SS50 IN	N	SSPRC CLASS III 24-INCH	875.00	FROM STR: SS51	--	--	
SS51	???	???	???	???	MANHOLES 4-J	886.33	878.33	8.00'	0.00'	SS52-SS51 IN SS51-SS50 OUT	N S	SSPRC CLASS III 24-INCH SSPRC CLASS III 24-INCH	878.33 878.33	FROM STR: SS52 TO STR: SS50	-- 425.12'	-- 0.78%	
SS52	???	???	???	???	MANHOLES 4-J	881.44	875.20	6.24'	0.00'	SS53-SS52 IN SS52-SS51 OUT	NW S	SSPRC CLASS III 24-INCH SSPRC CLASS III 24-INCH	878.94 878.94	FROM STR: SS53 TO STR: SS51	-- 60.81'	-- 1.00%	
SS53	???	???	???	???	NULL STRUCTURE	881.38	???	???'	2.00'	SS53-SS52 OUT	SE	SSPRC CLASS III 24-INCH	879.00	TO STR: SS52	6.07'	1.00%	
SS60	SYLVESTER	100+43.36	75.22	RT	APRON ENDWALLS FOR CPRC 18-INCH	897.46	???	???'	2.00'	SS61-SS60 IN	N	SSPRC CLASS III 18-INCH	895.75	FROM STR: SS61	--	--	
SS61	SYLVESTER	100+40.21	-59.75	LT	APRON ENDWALLS FOR CPRC 18-INCH	900.71	???	???'	2.00'	SS61-SS60 OUT	S	SSPRC CLASS III 18-INCH	899.00	TO STR: SS60	135.00'	2.41%	

SANITARY SEWER SCHEDULE																
STRUCTURE NUMBER	ALIGNMENT	STATION	OFFSET	LOCATION	TYPE	RIM/GRATE ELEVATION	STRUCTURE INV ELEV	TOTAL DEPTH	CONNECTING PIPES	PIPE DIRECTION	PIPE SIZE & TYPE	PIPE INVERT	PIPE ROUTE	PIPE LENGTH	PIPE SLOPE	REMARKS
SAN10	ROSEWOOD	58+47.49	61.25	RT	CONNECT TO EXISTING SAN MH	886.33	872.74	13.59'	SAN11-SAN10 IN	W	8" PVC	872.74	FROM STR: SAN11	--	--	
SAN11	ROSEWOOD	55+90.00	0.00		SAN MH 4-FT DIA	884.42	874.10	10.32'	SAN12-SAN11 IN SAN11-SAN10 OUT	W E	8" PVC 8" PVC	874.18 874.10	FROM STR: SAN12 TO STR: SAN10	-- 271.65'	-- 0.50%	
SAN12	ROSEWOOD	51+90.00	0.00		SAN MH 4-FT DIA	890.32	880.18	10.15'	SAN12-SAN11 OUT	E	8" PVC	880.18	TO STR: SAN11	400.00'	1.50%	
SAN20	SYLVESTER	110+14.99	-31.74	LT	CONNECT TO EXISTING SAN MH	888.01	876.79	11.22'	SAN21-SAN20 IN	W	8" PVC	876.79	FROM STR: SAN21	--	--	
SAN21	SYLVESTER	106+51.62	-31.74	LT	SAN MH 4-FT DIA	896.51	884.06	12.45'	SAN22-SAN21 IN SAN21-SAN20 OUT	W E	8" PVC 8" PVC	884.14 884.06	FROM STR: SAN22 TO STR: SAN20	-- 363.36'	-- 2.00%	
SAN22	SYLVESTER	104+92.04	0.00		SAN MH 4-FT DIA	897.65	887.39	10.25'	SAN23-SAN22 IN SAN22-SAN21 OUT	W E	8" PVC 8" PVC	887.47 887.39	FROM STR: SAN23 TO STR: SAN21	-- 162.71'	-- 2.00%	
SAN23	SYLVESTER	100+92.04	0.00		SAN MH 4-FT DIA	900.65	890.47	10.18'	SAN23-SAN22 OUT	E	8" PVC	890.47	TO STR: SAN22	400.00'	0.75%	

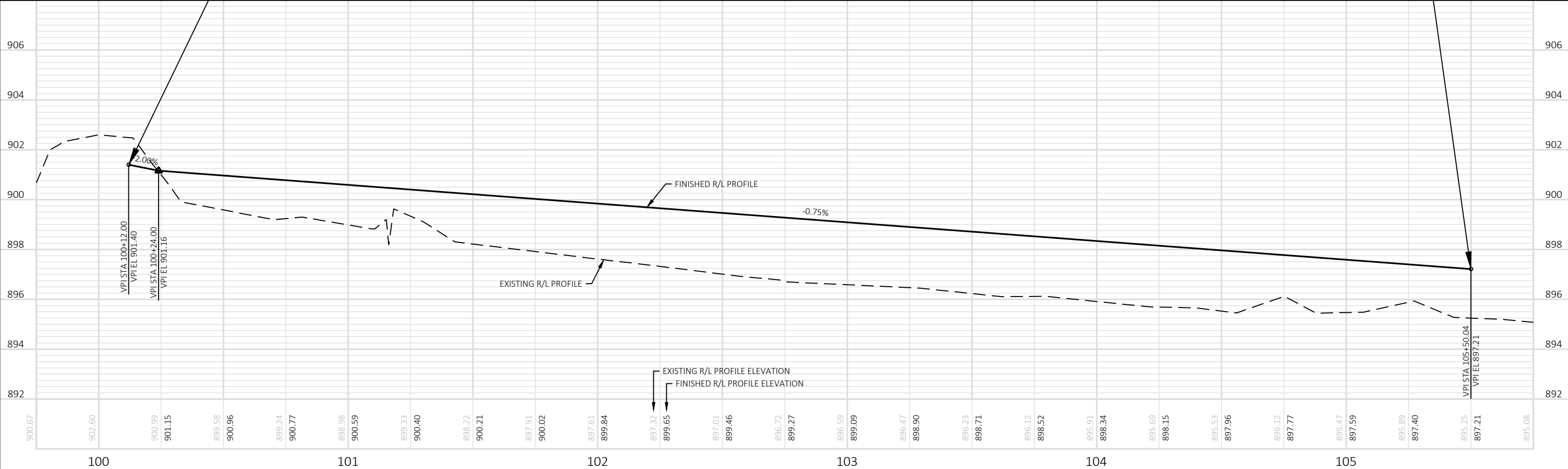
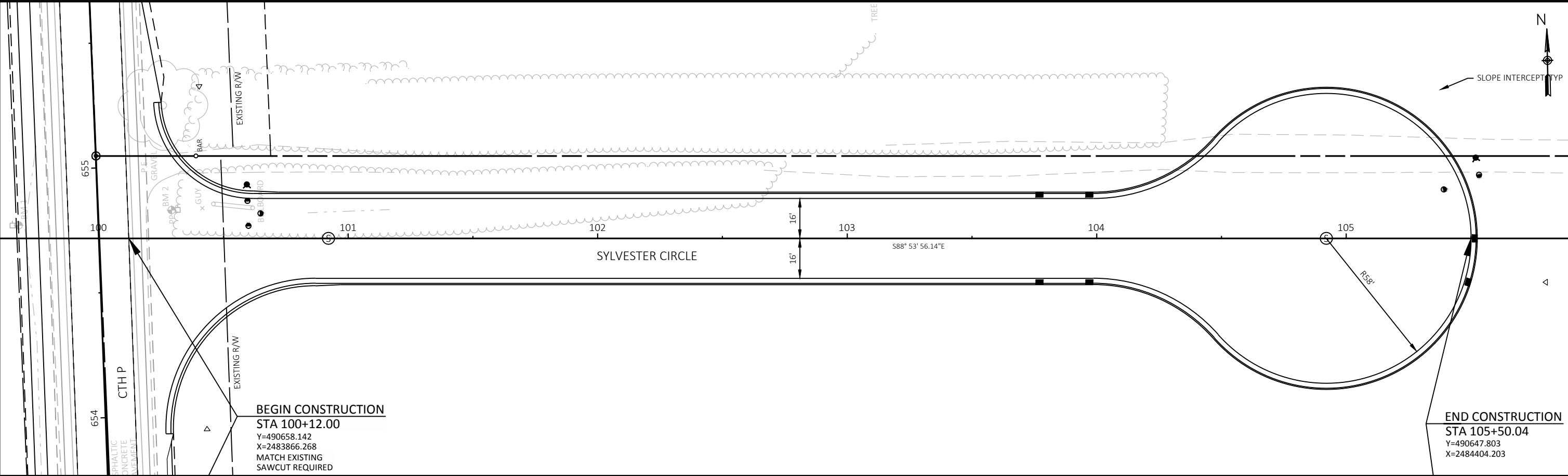
Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	UTILIT ☐ PLANS SCHEDULES	SHEET
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	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018				#



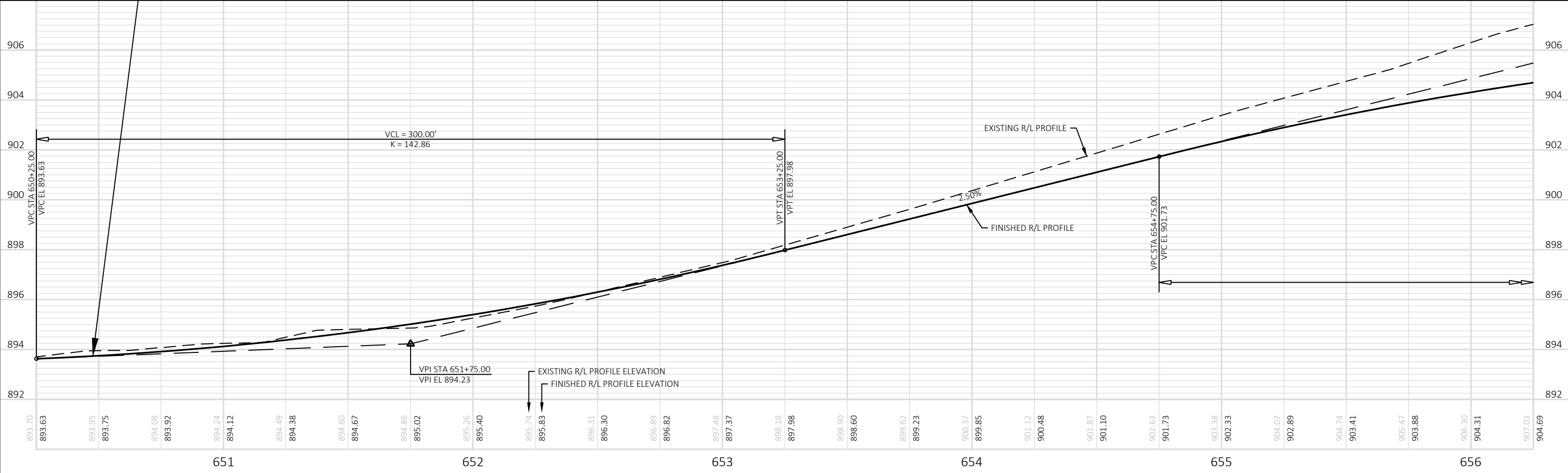
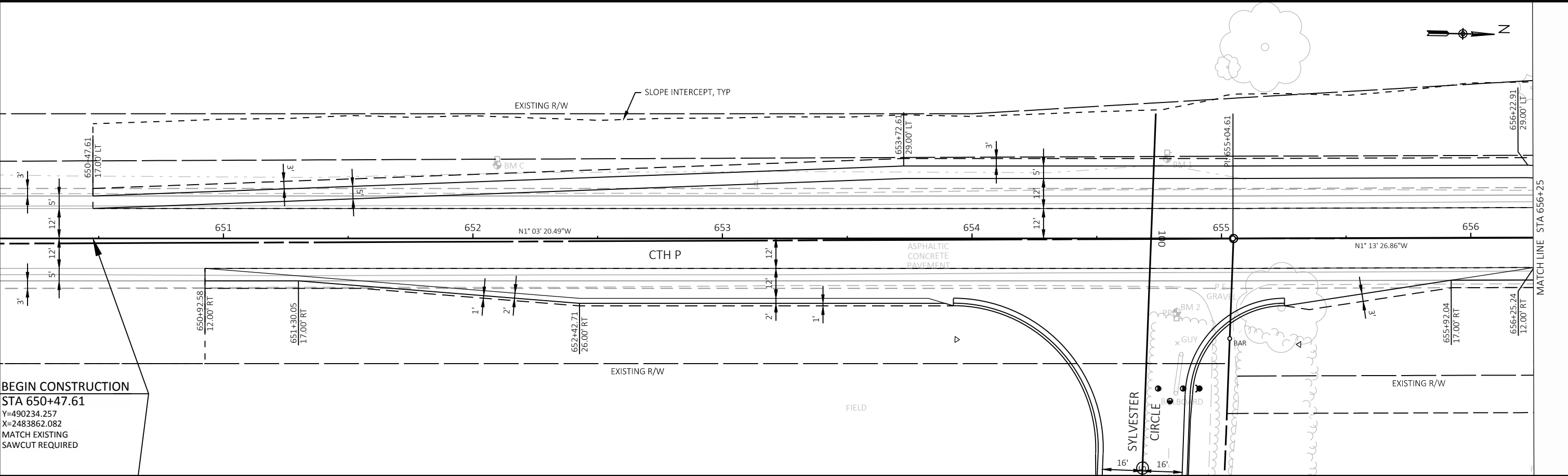
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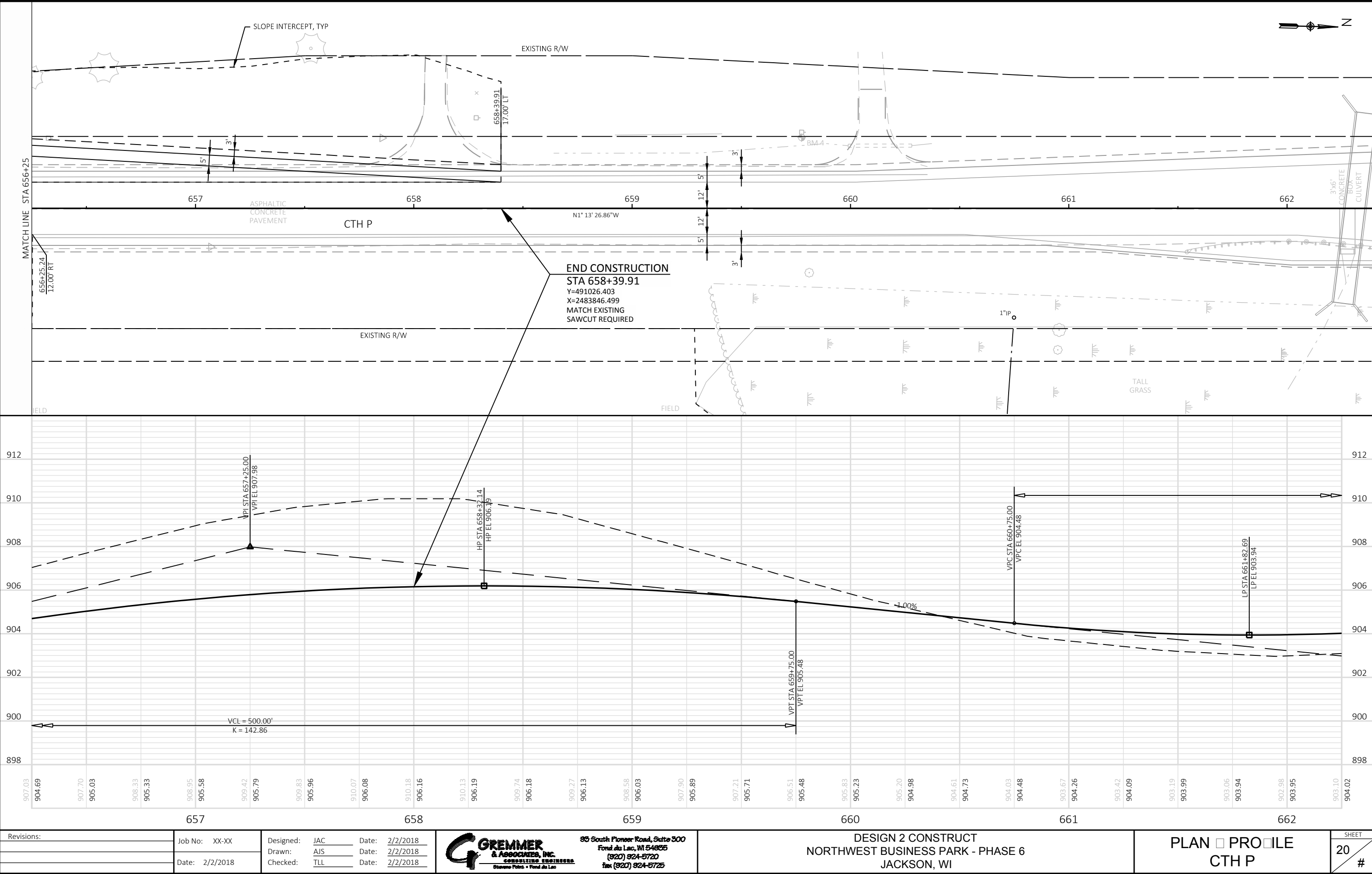
Revisions:	Job No: XX-XX	Designed: JAC Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. Consulting Engineers Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	PLAN ☐ PROFILE ROSEWOOD LANE	SHEET
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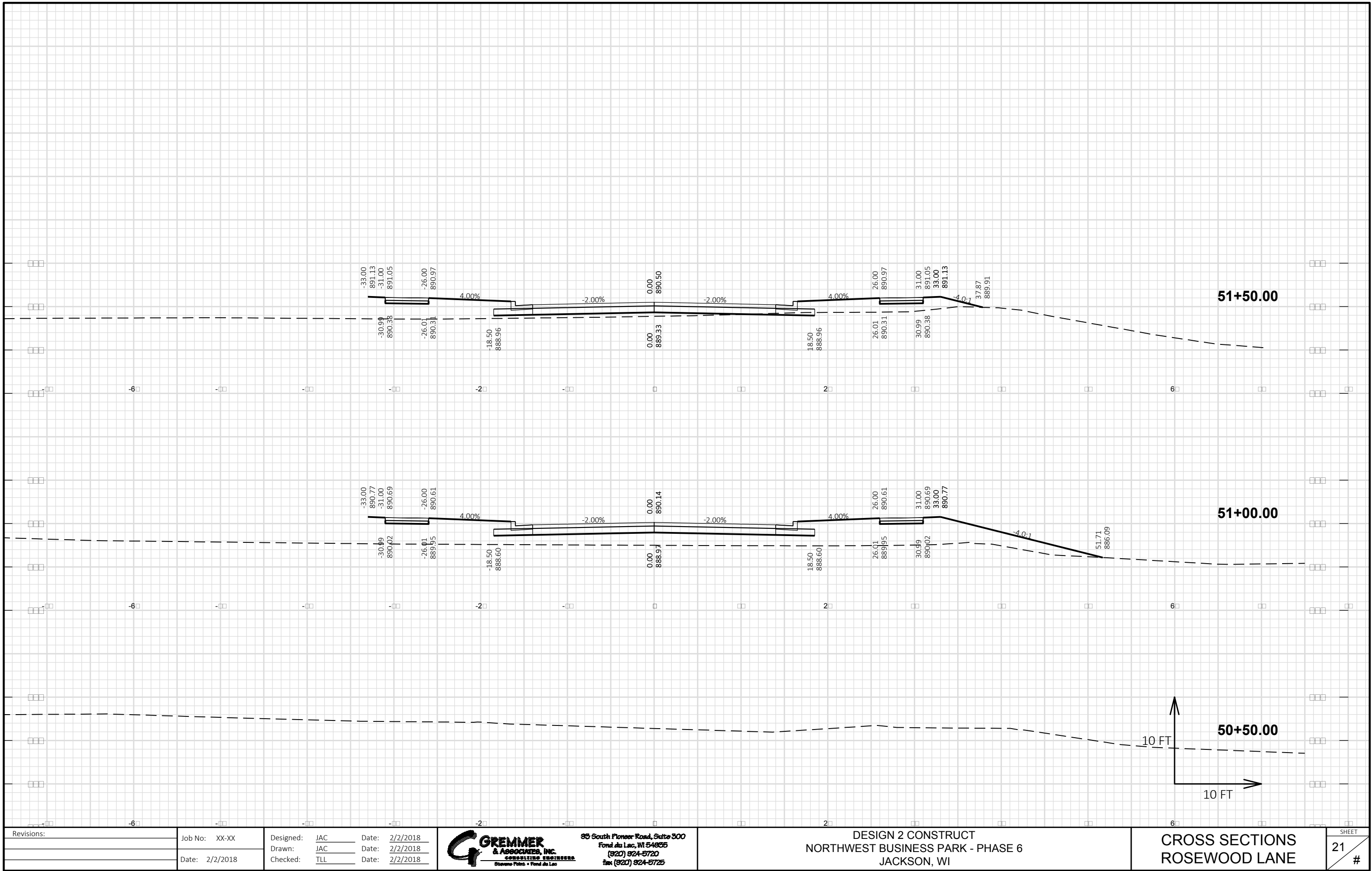
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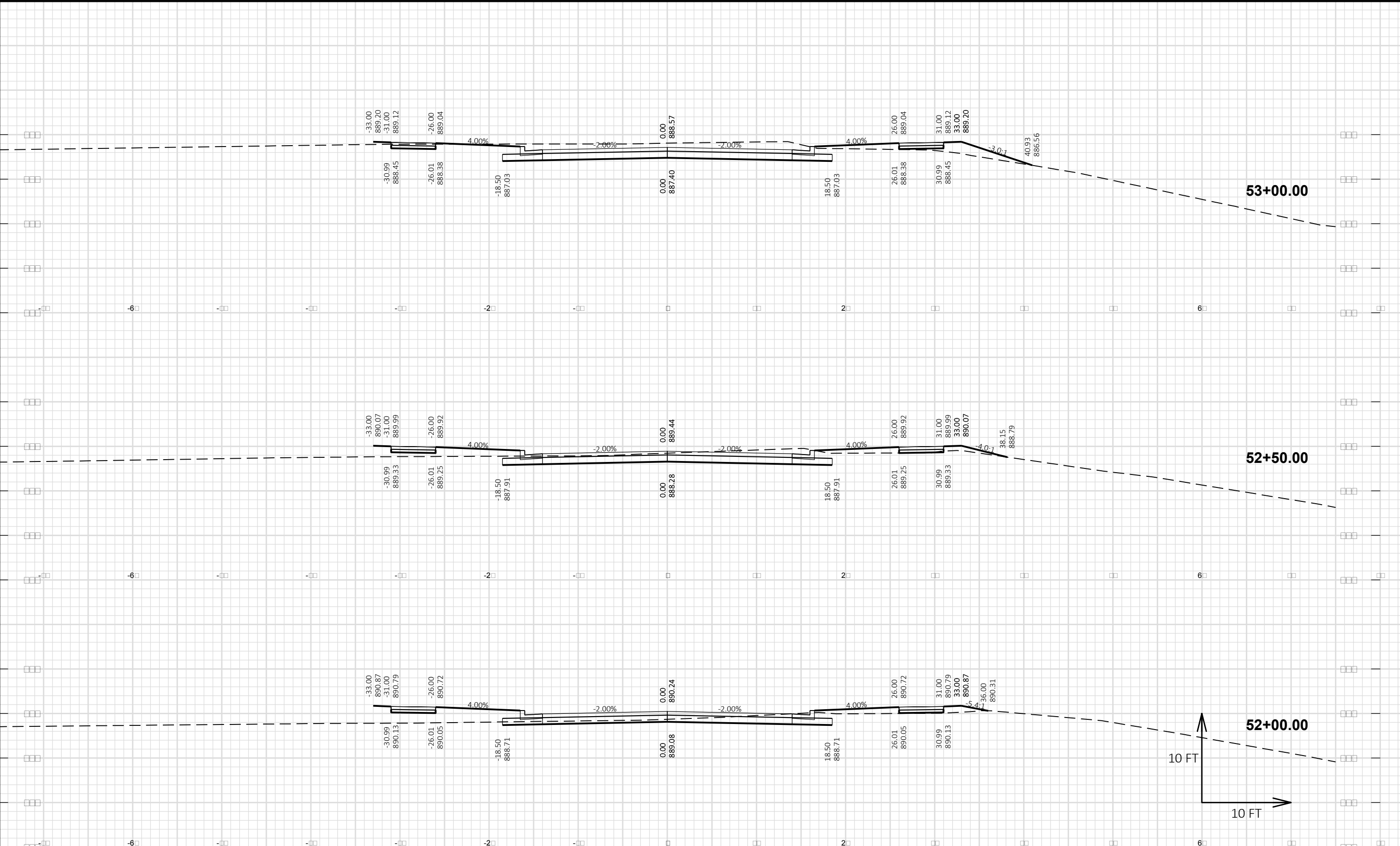
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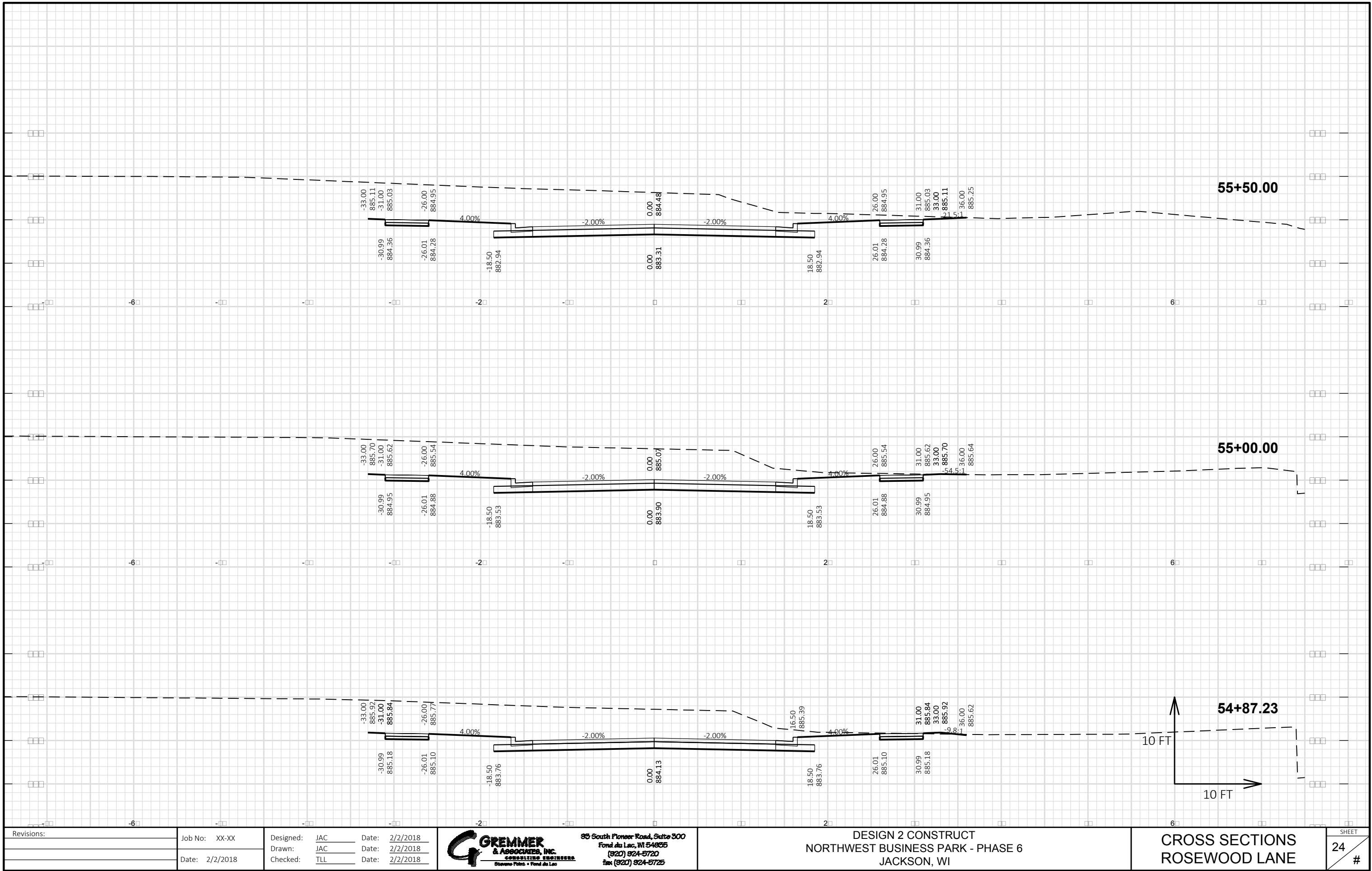
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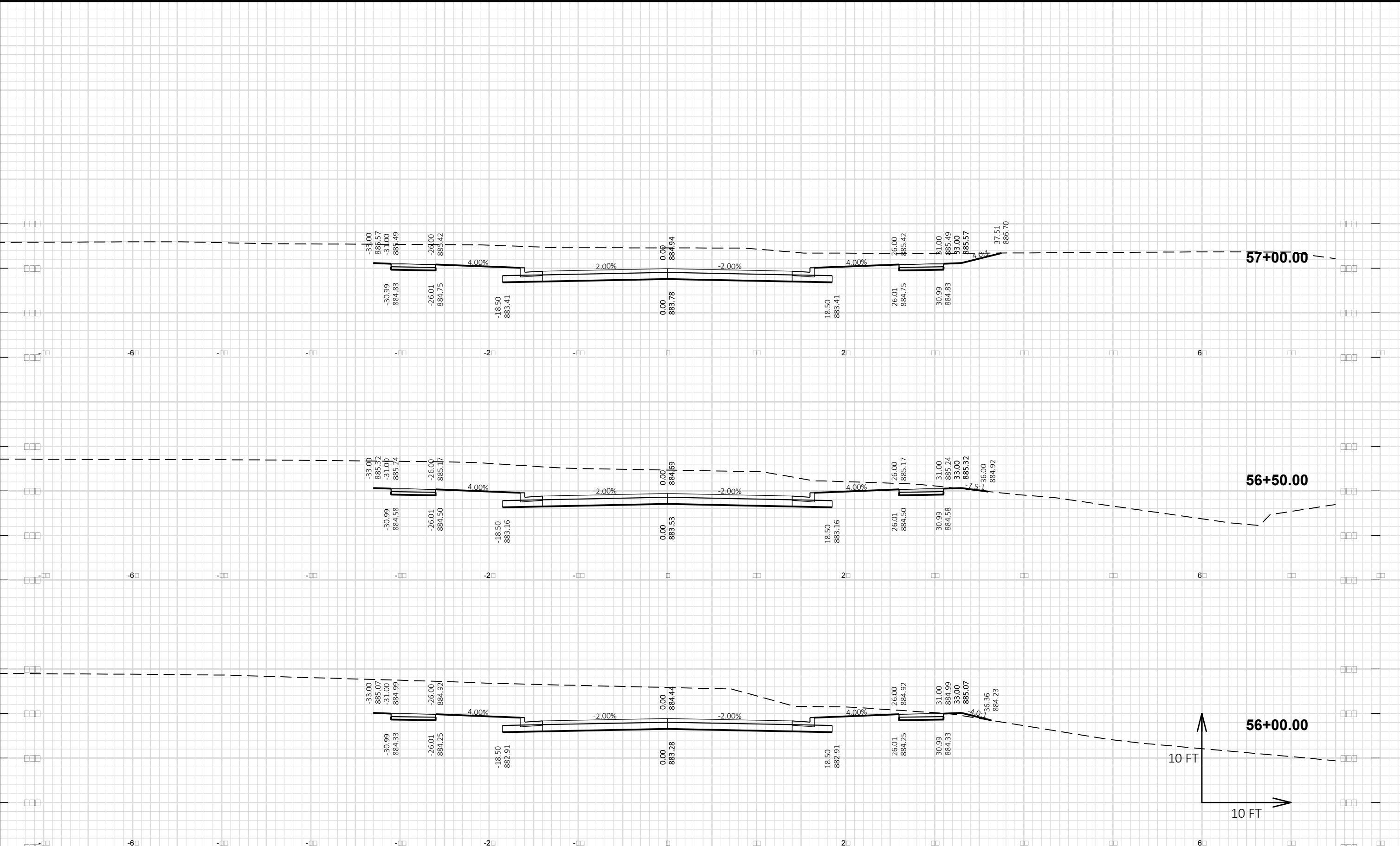
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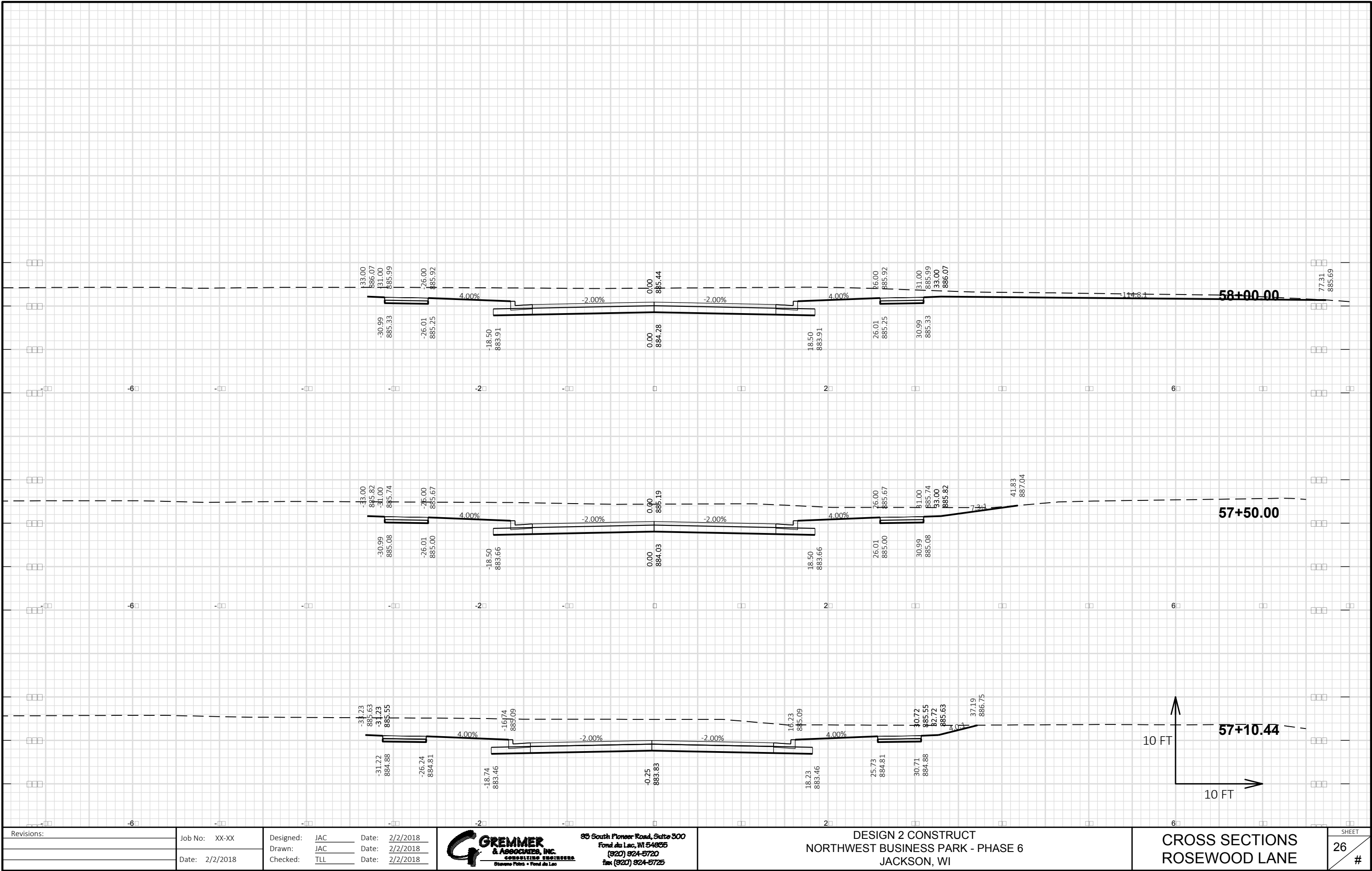
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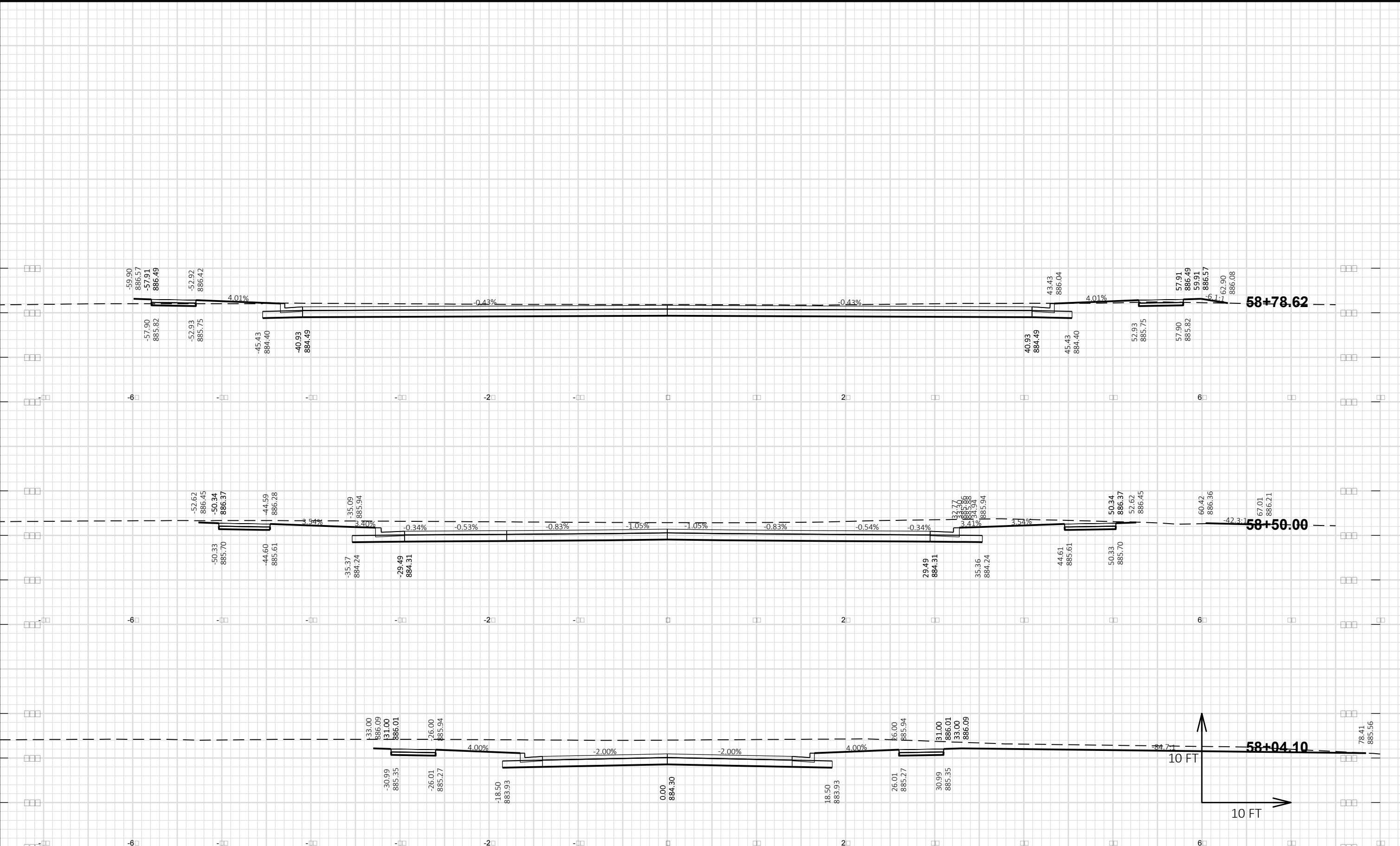
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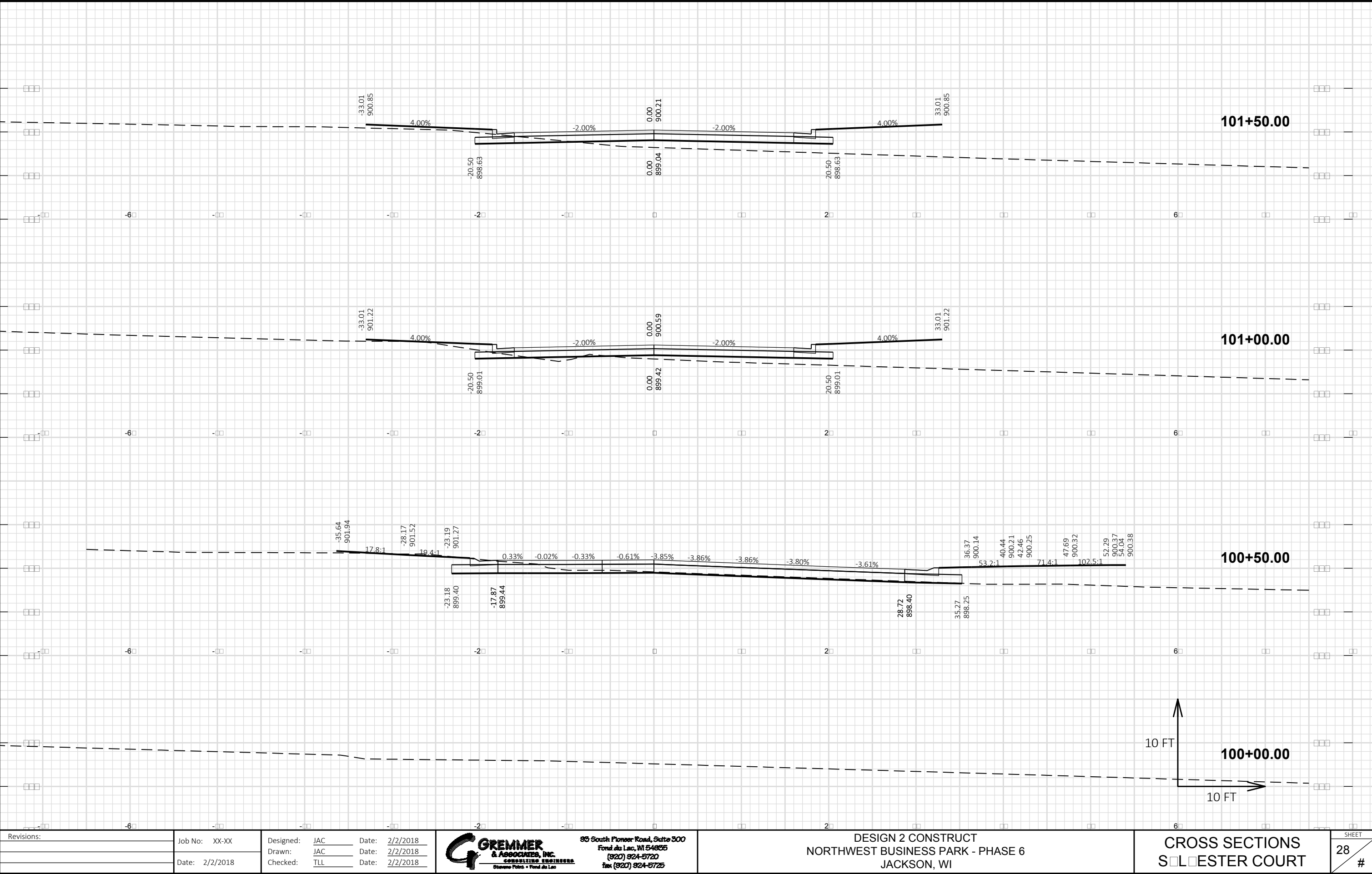
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Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	CROSS SECTIONS ROSEWOOD LANE	SHEET 26 #
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Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54805 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	CROSS SECTIONS ROSEWOOD LANE	SHEET 27 #
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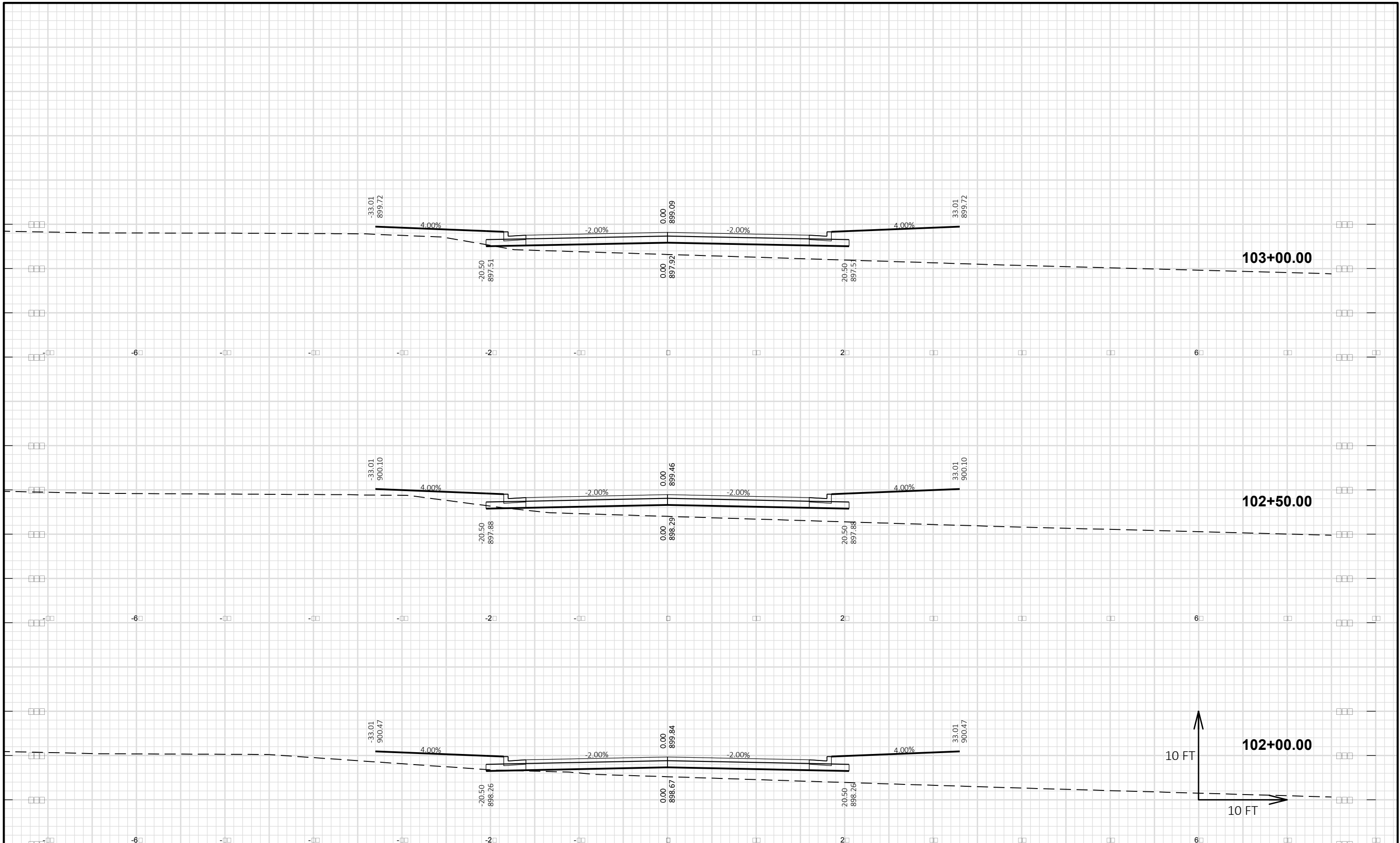
GREMMER & ASSOCIATES, INC.
CONSULTING ENGINEERS
Stevens Point • Fond du Lac

95 South Pioneer Road, Suite 300
Fond du Lac, WI 54605
(920) 924-5720
Fax: (920) 924-5725

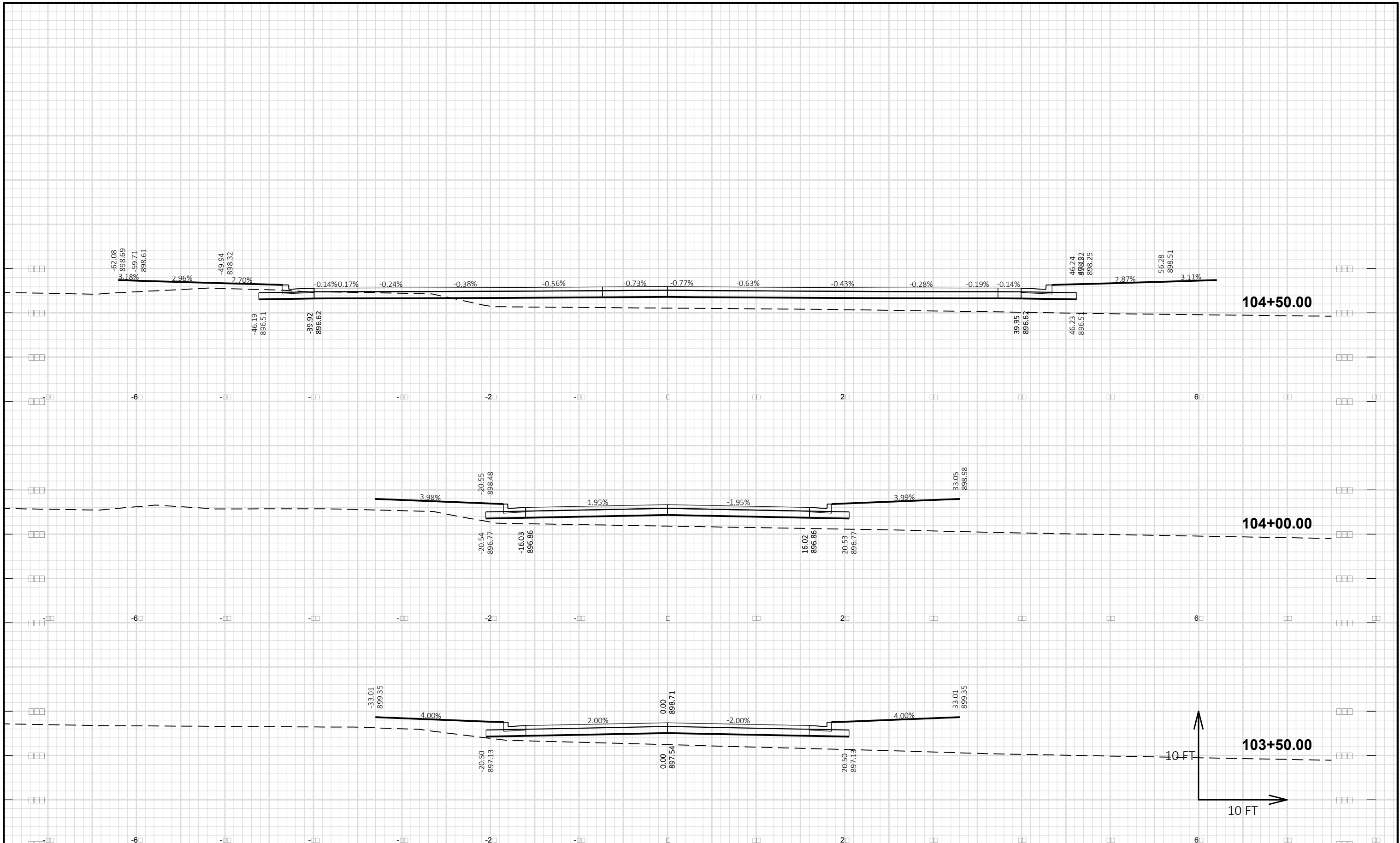
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NORTHWEST BUSINESS PARK - PHASE 6
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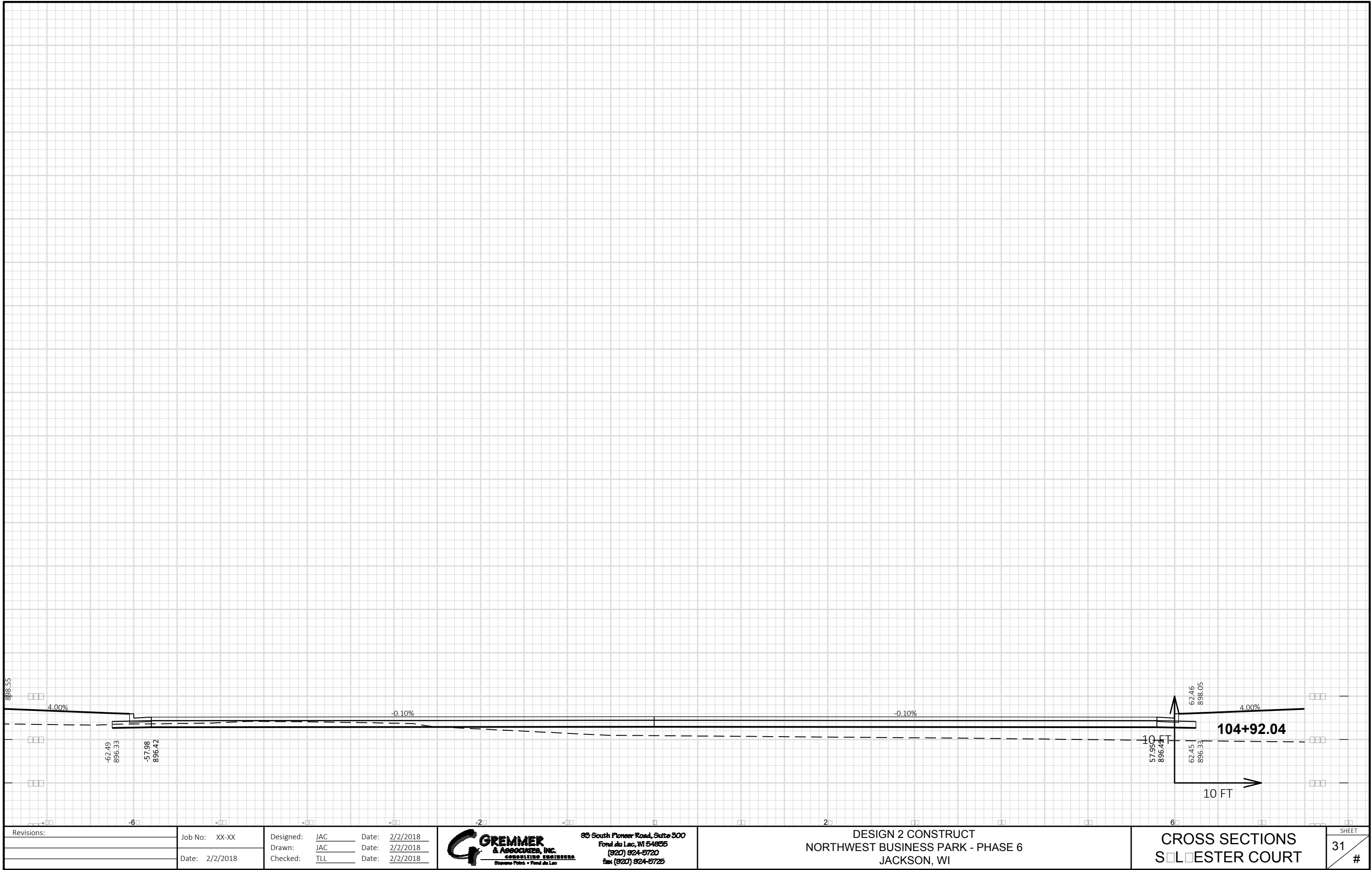
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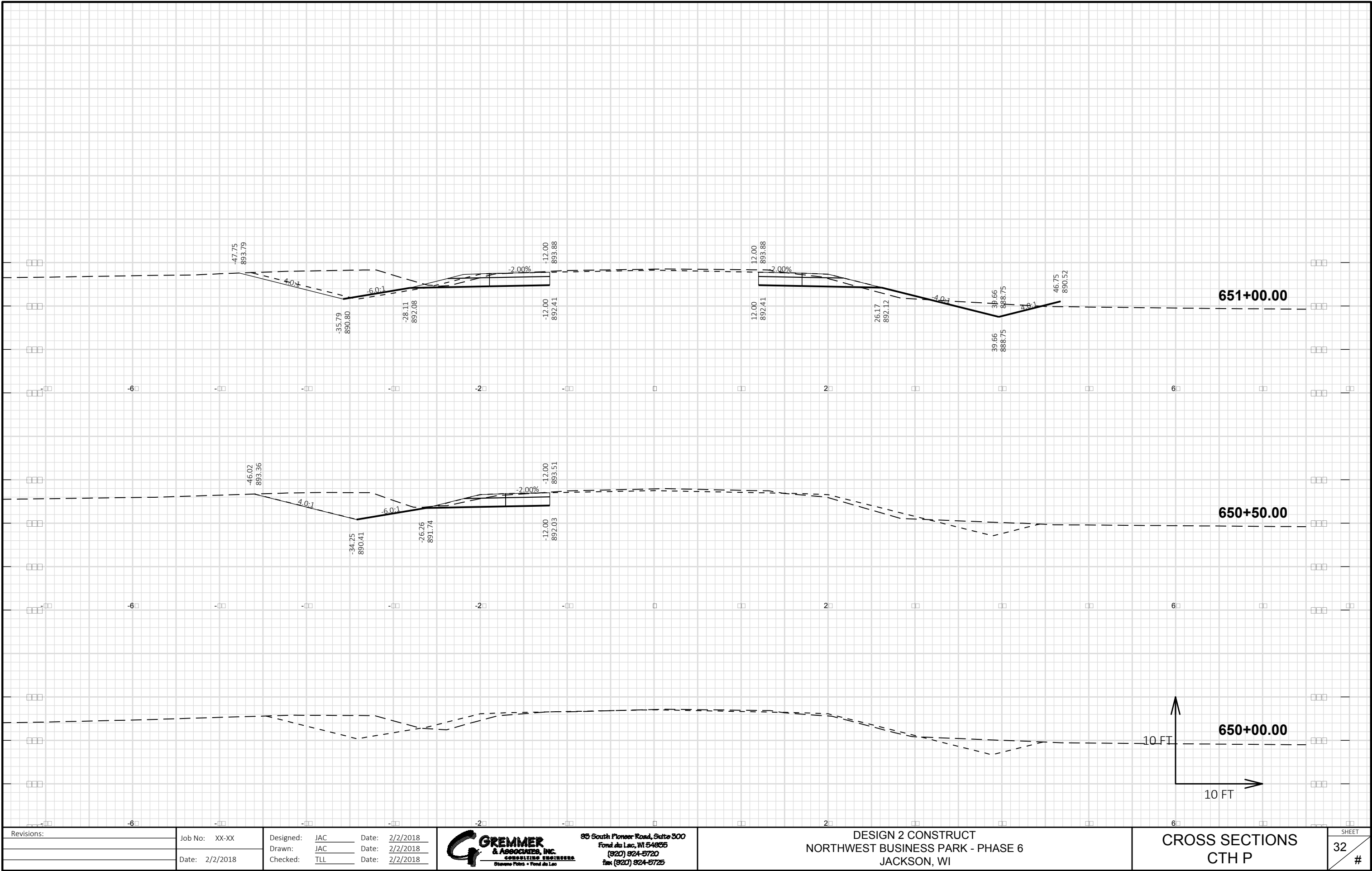


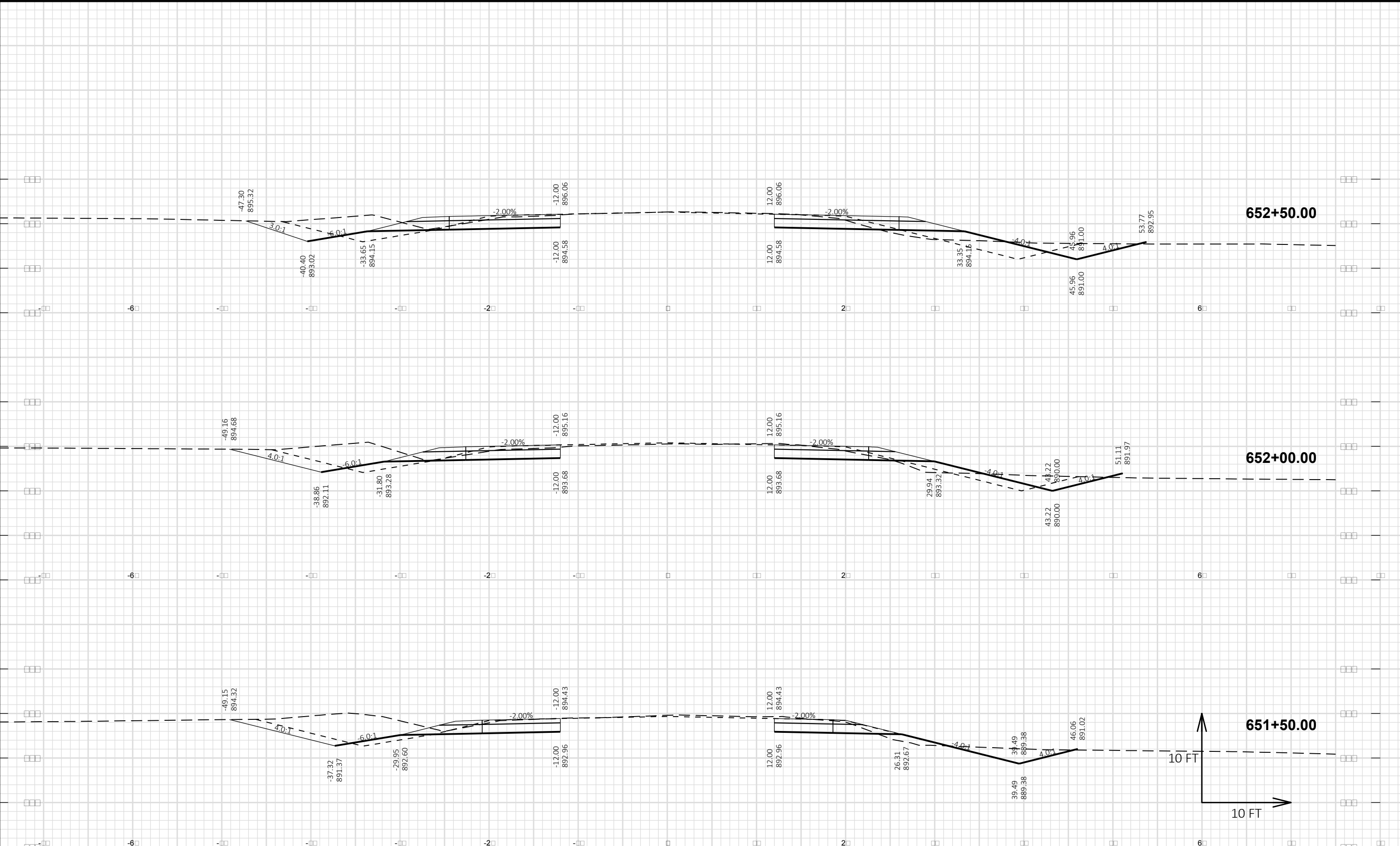
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	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					



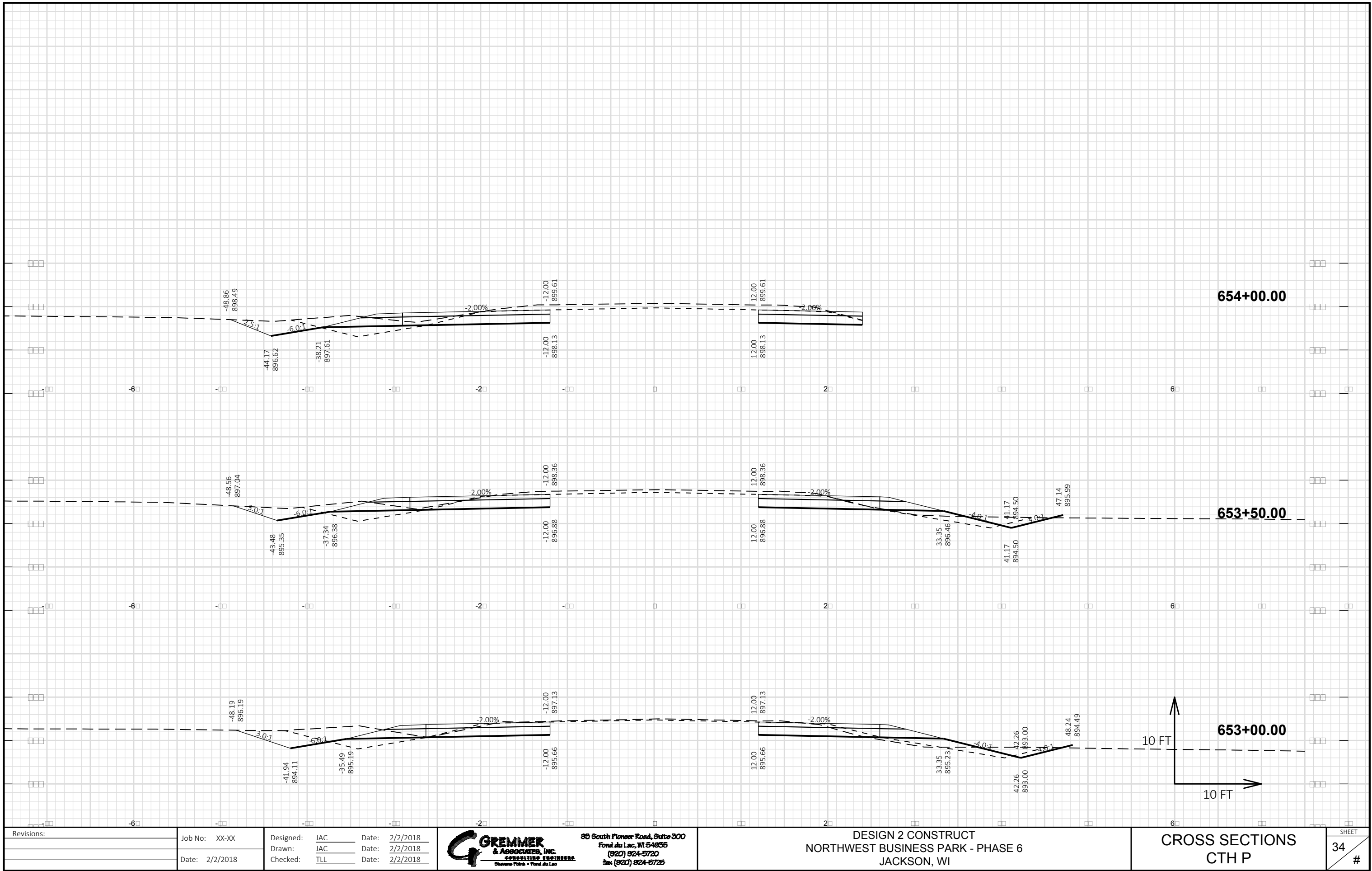
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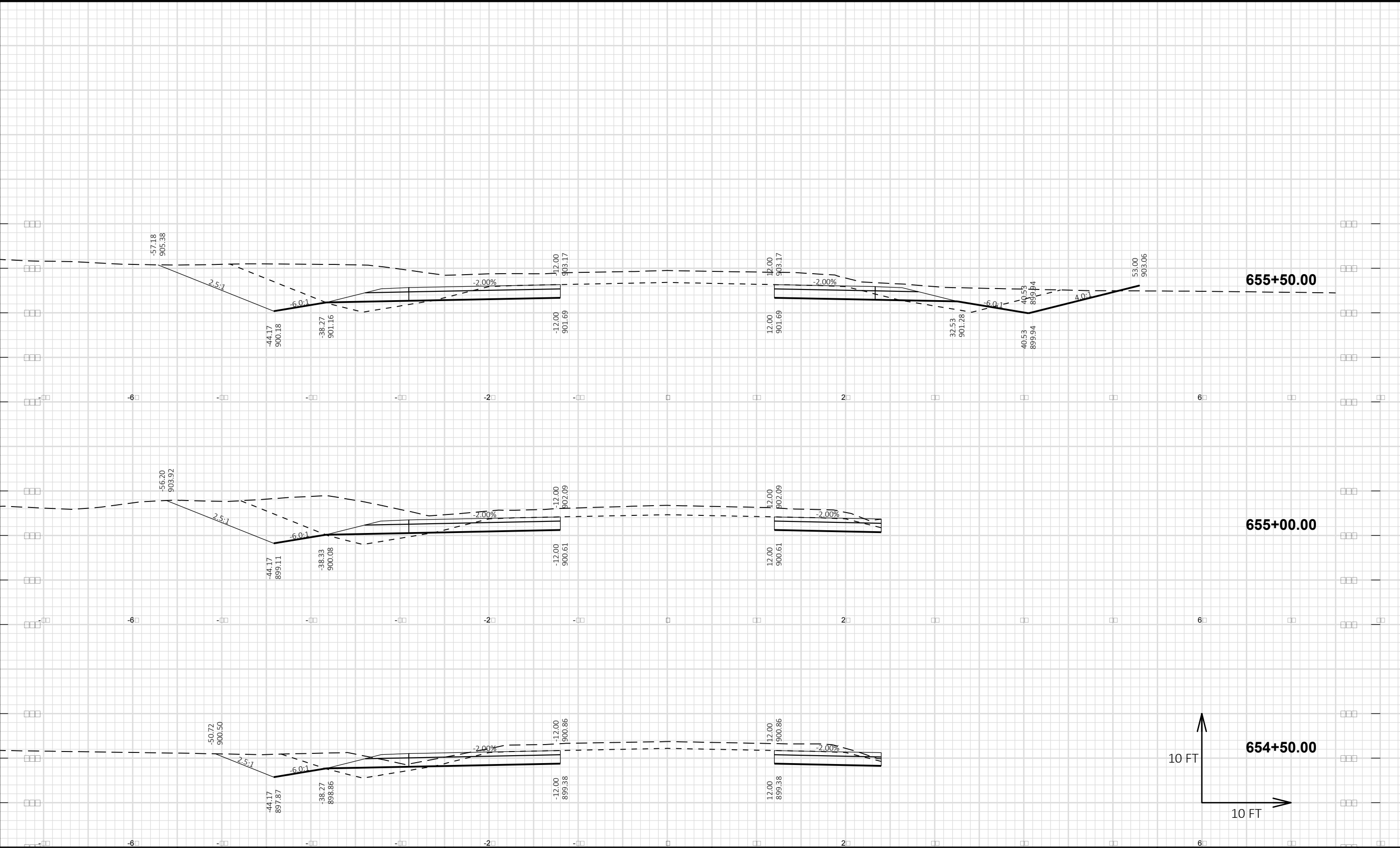




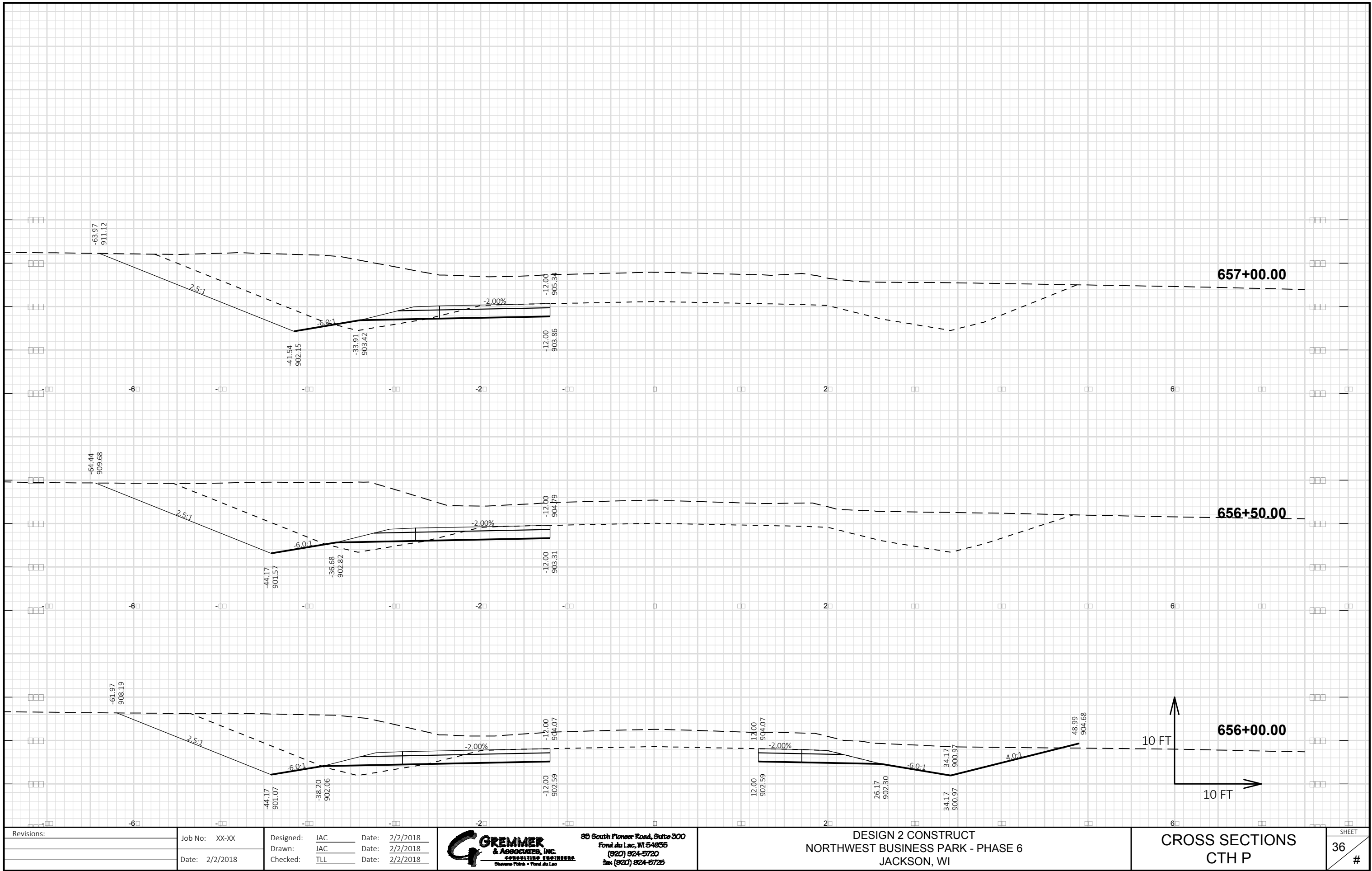


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Revisions:	Job No: XX-XX	Designed: JAC	Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 Fax: (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	CROSS SECTIONS CTH P	SHEET 35 #
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Job No:	XX-XX
Date:	2/2/2018

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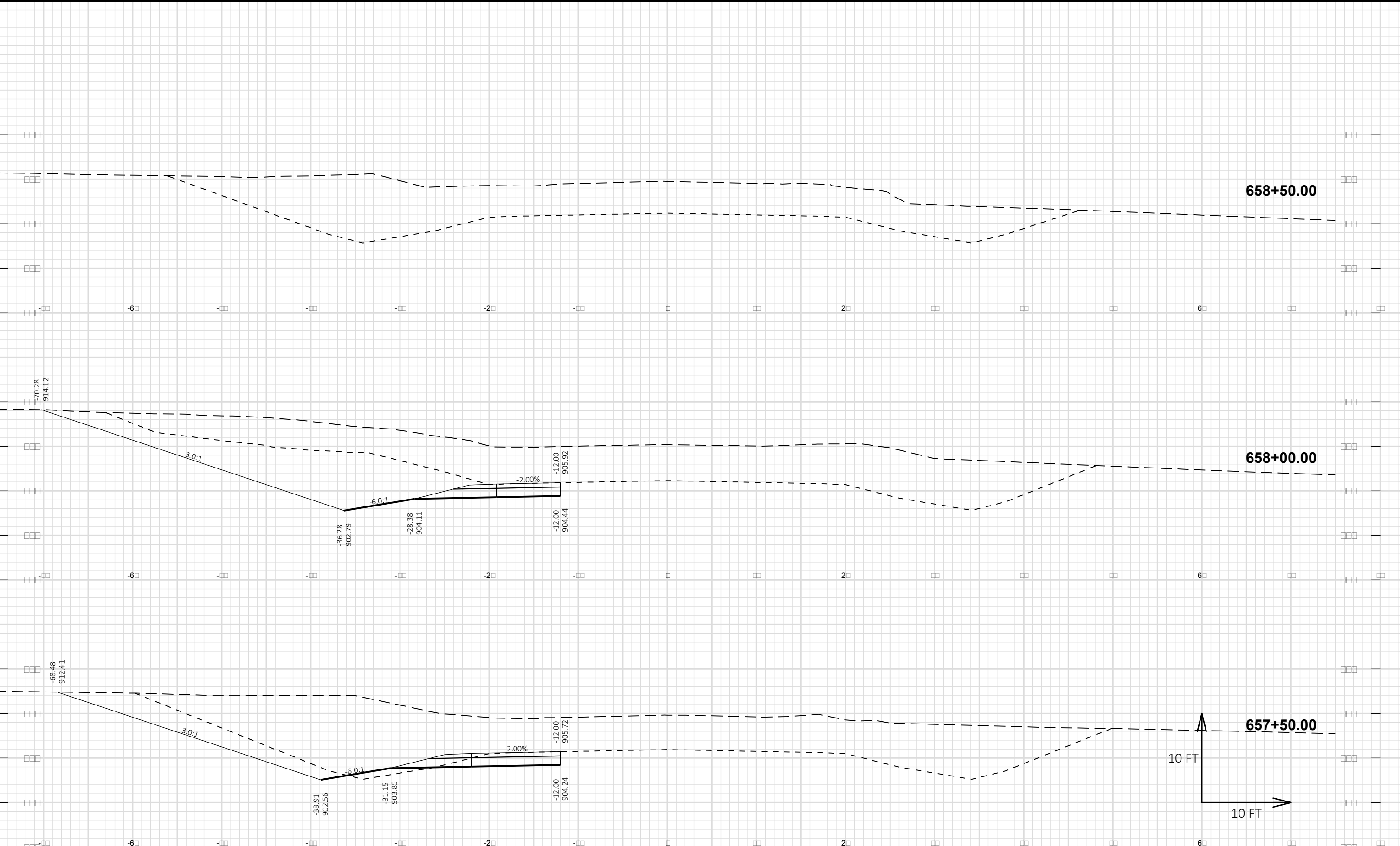
GREMMER & ASSOCIATES, INC.
CONSULTING ENGINEERS
Stevens Point • Fond du Lac

95 South Pioneer Road, Suite 300
Fond du Lac, WI 54806
(920) 924-5720
Fax: (920) 924-5725

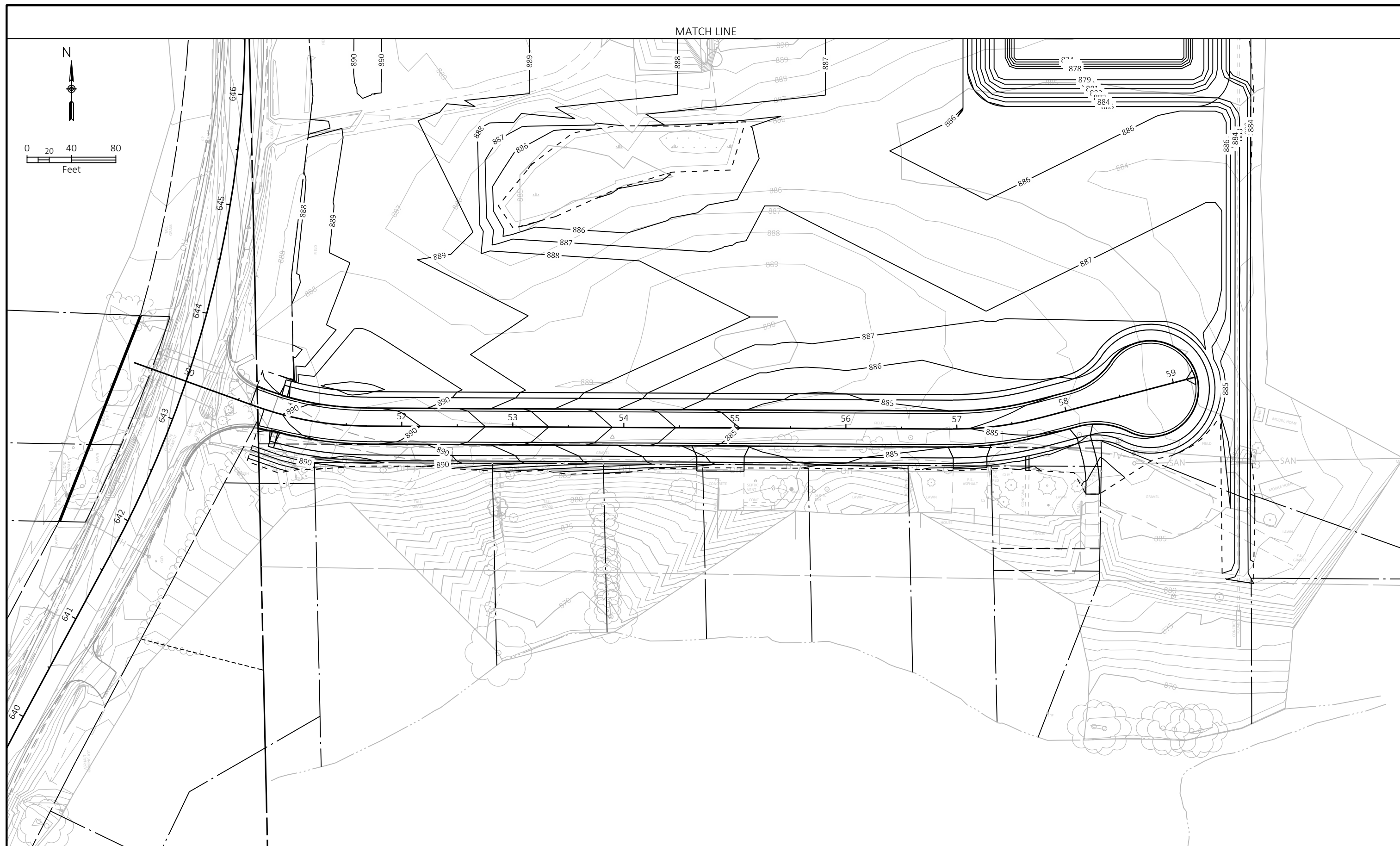
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JACKSON, WI

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Revisions:	Job No: ----	Designed: JAC Date: 2/2/2018	 GREMMER & ASSOCIATES, INC. CONSULTING ENGINEERS Stevens Point • Fond du Lac	93 South Pioneer Road, Suite 500 Fond du Lac, WI 54605 (920) 924-5720 fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI	GRADING PLAN	SHEET
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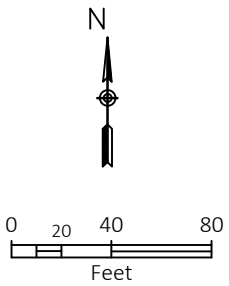
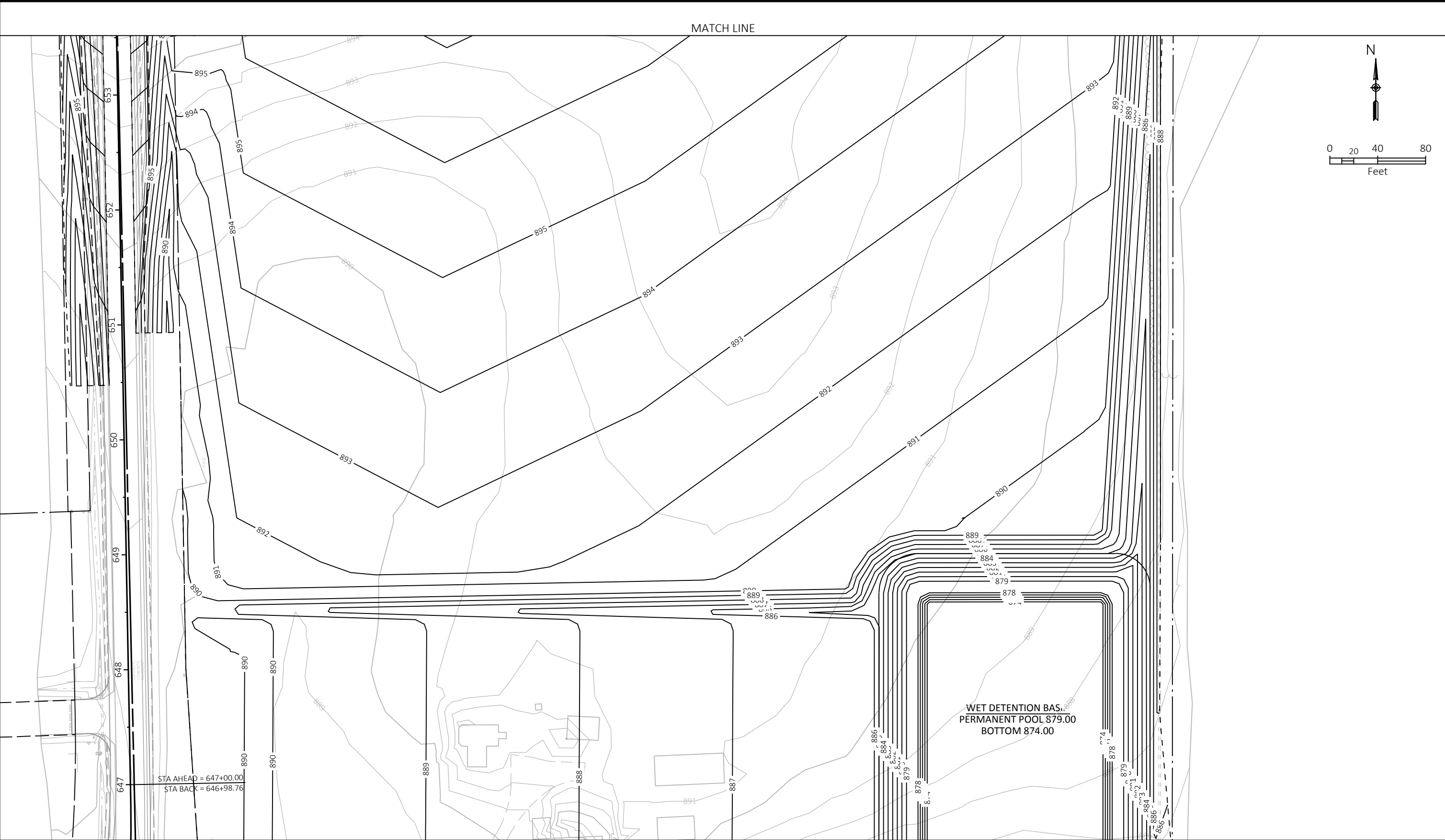
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LAYOUT NAME - Sheet-01

PLOT DATE : 2/2/2018 12:06 PM

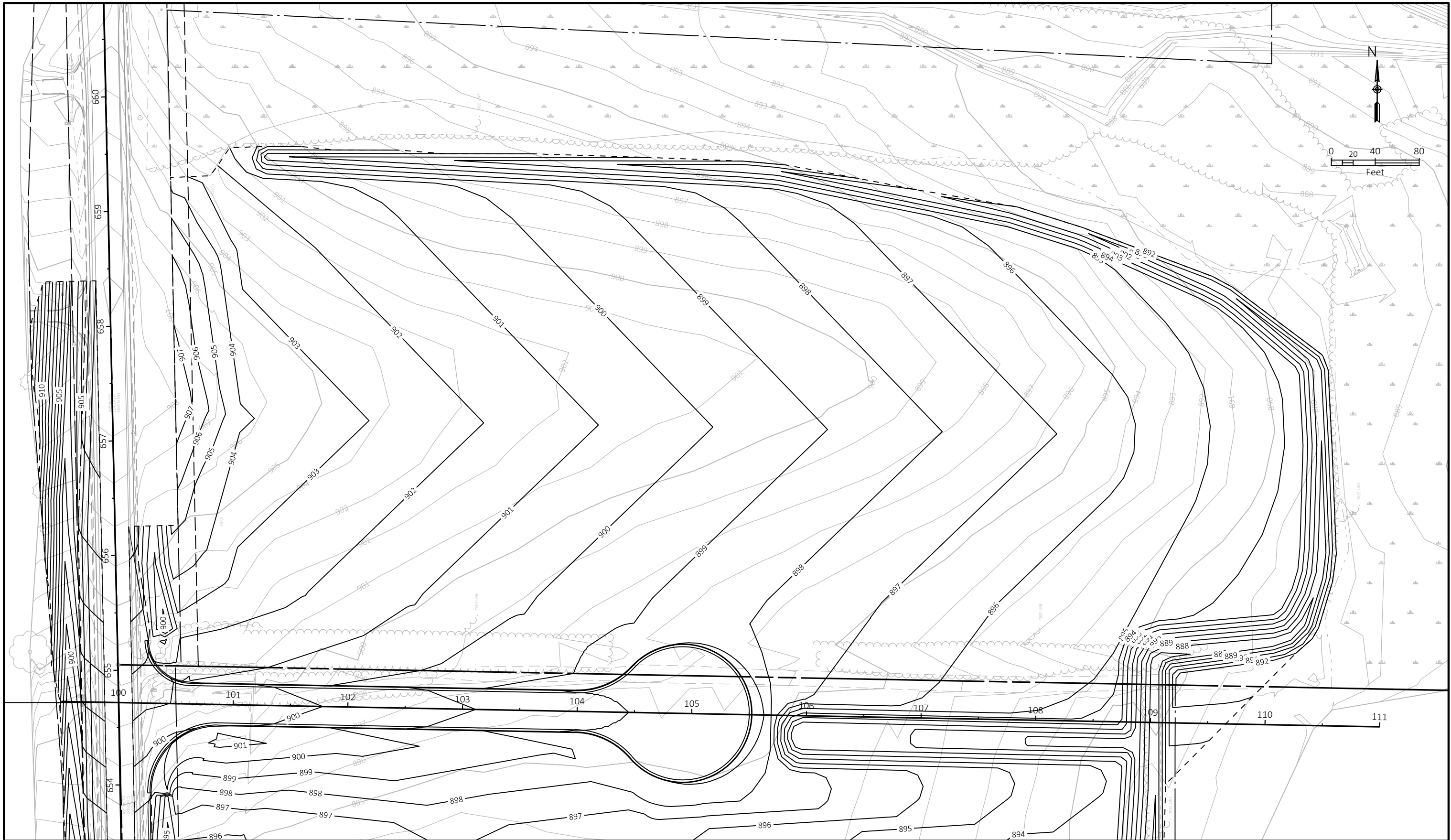
PLOT BY : JEFF CHVOSTA

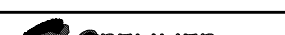
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	Date: 2/2/2018	Checked: TLL	Date: 2/2/2018					#



MATCH LINE												
Revisions:		Job No: ----		Designed: JAC Date: 2/2/2018		 95 South Pioneer Road, Suite 300 Fond du Lac, WI 54806 (920) 924-5720 fax (920) 924-5725	DESIGN 2 CONSTRUCT NORTHWEST BUSINESS PARK - PHASE 6 JACKSON, WI		GRADING PLAN		SHEET	
				Drawn: AJS Date: 2/2/2018							40	
		Date: 2/2/2018		Checked: TLL Date: 2/2/2018							#	



A Division of SET Environmental Inc.
735 North Water Street, Suite 510
Milwaukee, Wisconsin 53202
Phone (414) 224-8300
Fax (414) 224-8383

February 20, 2018

Coffee Connection Trail
c/o Brian Kober
Village of Jackson Public Works
N168 W 20733 Main Street
Jackson, WI 53037

Via Email: dirpubwks@villageofjackson.com

Reference: WDNR Stewardship Trail Project *Proposal*
Coffee Connection Trail
Jackson Drive to Eagle Drive (south side)
Village of Jackson, Wisconsin

KEY ENGINEERING GROUP, LTD.
Proposal No. P2802011

Dear Mr. Kober,

Key Engineering Group, Ltd. (KEY) is pleased to submit this proposal to the Village of Jackson (CLIENT) for *Civil Engineering Services* for the proposed new trail on the south side of the existing State Trunk Highway 60 right-of-way. The paragraphs below describe KEY's proposed scope of services and fees to complete the engineering services for the referenced site.

PROJECT UNDERSTANDING

The proposed project consists of the design and construction of a new shared use trail located within the south side right-of-way of STH 60 in the Village of Jackson. The project limits are from the southside sidewalk east of Jackson Drive to Eagle Drive. The project is expected to be funded through a WDNR Recreational Trail Grant and Village of Jackson funds.

It is understood the WDNR surface water data viewer shows some wetland indicator soils located east of Ridgeway Drive within the project area. The proposal assumes the Village will

request a wetland delineation performed by SEWRPC and WDNR is responsible for providing a wetland determination based upon SEWRPC's survey. The ability to deliver this project for 2019 construction is dependent upon the completion of a wetland survey performed during the 2018 growing season.

SCOPE OF SERVICES

Task 1 – Survey

KEY proposes to provide a field survey of the project area including the following;

- Topography from edge of road to 5 feet beyond the right-of-way limit
- Existing signage and signals
- Existing utilities with measure down of all storm sewer inlets and manholes located within the project area.
- Existing pavement, curb and gutter, and concrete
- Existing structures, drives, sidewalk, etc. located within the survey limits
- Existing trees
- Wetland flags placed by others (if applicable)

Location of all existing utilities is based upon field marking provided by Digger's Hotline. At least 10 working day notice is required for all Digger's Hotline notifications. Private utility location is not included in this proposal.

Task 2 – Preliminary Engineering and Public Involvement (0% to 60%)

KEY proposes to develop and provide 30% and 60% engineered construction plans for Village review and approval. The preliminary design shall include survey and wetland data for use to develop conceptual trail plan view layout. The 30 percent plans shall show all existing survey data, wetland limits (if applicable and field located by others), two-dimensional location for the proposed trail, and a typical cross section detail.

Upon receipt of written approval from the Village, the 60 percent plans shall expand upon the 30 percent plans and include preliminary three-dimensional planning showing the proposed slope intercept line, erosion control plan, and defined potential impacts to wetlands and existing infrastructure. The 60 percent plan shall include a construction estimate.

KEY proposes to assist with public involvement outreach between the 30 percent and 60 percent plan phase. Public involvement scope of services includes; preparation of the public release, newsletter, open house exhibits. Key shall provide one project engineer at the public

involvement meeting. Village is responsible for all costs associated with printing and mailing of the newsletter and providing the facilities for the public involvement meeting.

This task includes all CADD drafting for the plan sets, data processing, and preliminary coordination with the WDNR, WisDOT, and utility companies.

Task 3 – Final Engineering and Permit Applications

KEY services provided in this task include; final construction plans, bidding documents, specifications, and construction estimate, storm water management plan including erosion control, traffic control plan, construction estimate, bid documents, and state and local permit applications. Permit fees are not included in this proposal.

Final construction plans shall include the following deliverables:

- Title Page
- Plan Overview
- Plan and Profile
- Erosion Control and Staging Plan
- Traffic Control Plan
- Cross section sheets every 50 feet station and centerline of driveways
- Details
- Construction Quantities

The project manual will include both Village provided specifications and CONSULTANT developed specifications. The project manual will include an instruction to bidders and bid form for their use. The goal is to have the design and permits in hand by December 2018.

KEY proposes to assist the Village in the bidding of the project and to assist in the award of the construction to a contractor. This effort typically includes review of the unit prices proposed by the contractor and an assessment of the contractor's capabilities to perform the work. The team anticipates helping the Village solicit a contractor by early 2019 which corresponds with a May/June 2019 start date.

Task 4 –Construction Oversight

KEY proposes to facilitate a preconstruction meeting and attend regularly scheduled construction meetings. KEY also proposes to supervise on-site during the major construction activities and milestones. The anticipated construction activities requiring Key's on-site presence include; temporary BMP install (Erosion Control), removals, rough grading, proof rolling, base aggregate, HMA paving, storm sewer or culvert installation, and final walk through. The scope

of services does not include full-time on-site construction inspection costs. Our efforts will include review of pay requests, preparation of a final walk through inspection followed with a final construction punch list inspection. The construction timeline will be contractor and bid dependent.

DESIGN SCHEDULE

Task Description	Estimated Completion Date
Notice to Proceed	March 2018
30% Design plans	May 2018
PIM	June 2018
60% Design Plans	August 2018
WDNR Permits	Fall 2018
Final Design Plans	October 2018
Local Let / Bidding	November / December 2018
Anticipated Construction Start	May 2019

EXCLUSIONS

- Permit Fees; either from WDNR, WisDOT or other related permittee
- Right-Of-Way Plat or Transportation Project Plat (TPP)
- Title Searches
- Construction Staking

CLIENT RESPONSIBILITIES

CLIENT shall be responsible for granting access to the subject property and coordinating access to adjacent lands. CLIENT shall provide the following items listed below:

- Existing right-of-way information including easements, CSM's, and title information
- Existing DWG file if available
- As-built drawings of other adjacent roadways
- Future Development plans (Safety Building)
- Utility Contact list
- Updated aerial images (obtain from County if necessary)
- Available Planimetric Data / Mapping (from WisDOT or County)
- Public contact list including names, addresses, and telephone numbers

GENERAL UNDERSTANDING

KEY Engineering proposes to provide technical services for the development of roadway plans for the proposed new access for an estimated fee of The Scope of Services will be completed on a time and material basis. Mileage and other standard reimbursable expenses will be billed separately and are considered outside the scope of this proposal. If conditions are encountered which would warrant additional work beyond the Scope of Services described, KEY would propose to perform such work at additional cost on a time and material basis. If this situation arises, KEY would discuss the additional work with you and receive your authorization before proceeding. The services to be performed upon CLIENT acceptance of this proposal have been described in the Scope of Services section and are based upon KEY's understanding of the project. Proposal modifications, if any, to the Scope of Services following commencement of KEY's services will be discussed with the CLIENT. For additional services rendered, if any, that is not included in the Scope of Services described in this proposal, invoice amounts will be based on the actual units used at the rates shown on the attached *Standard Fee Schedule*.

- KEY will invoice the CLIENT monthly.
- Requested additional services (outside the scope discussed above) will be invoiced per KEY's *Standard Fee Schedule* with written authorization from the CLIENT.
- KEY cannot anticipate the review time frame(s) of governmental agencies having jurisdiction, and those time frame(s) may affect the project deadline, which are beyond KEY's control.

PROPOSAL AGREEMENT

Please indicate your acceptance of this proposal by having an authorized representative of your firm execute one copy of this proposal and return it to KEY's office. If KEY is given verbal or written notification to proceed, it is mutually understood that both of us will be contractually bound by the proposal even in the absence of written acceptance by you. In any event, a signed copy of this proposal will need to be returned to KEY before the project can begin.

CLIENT: VILLAGE OF JACKSON

Accepted by: _____

Title: _____

Date: _____

Sincerely,

KEY ENGINEERING GROUP, LTD.



Jeremy Hinds, P.E.
Senior Civil Engineer



Ken W. Wein, CHMM
President

Attachments: *General Conditions of Service*
Standard Fee Schedule

**KEY ENGINEERING GROUP, LTD.
(An SET ENVIRONMENTAL, INC. COMPANY)
GENERAL CONDITIONS OF SERVICE**

These General Conditions of Service are incorporated by reference into the proceeding proposal and shall be incorporated by reference into any agreement under which services are to be performed by Key Engineering Group, Ltd (Key) for the Client. No agreement or understanding, oral or written, which modifies or waives these General Conditions of Service shall be binding on Key unless they are made in writing and executed by an authorized representative of Key Engineering Group, Ltd (Key).

1. SERVICES.

"Services" means those services to be performed by Key pursuant to this Agreement, as set forth in the attached proposal and as modified in writing on a task order basis or by written change order. The scope of services, project schedule, and associated cost estimate included in the attached proposal are based on the information made available to Key by the Client. If this information is incomplete/inaccurate or if site conditions are materially different from those indicated by the Client, a written amendment to this Agreement equitably adjusting the scope of services, costs or schedule shall be executed by the Client and Key. Key may suspend performance of its services until the Amendment has been executed. If the Amendment is not agreed to within a reasonable time as deemed by Key, Key may terminate this Agreement. In the event of Agreement termination, the Client shall pay Key for all services performed prior to termination and termination expenses set forth in these General Conditions of Service.

2. BILLINGS AND PAYMENTS.

- (a) Client recognizes that timely payment of Key's invoices is a material part of the consideration Key requires to perform the services indicated in this agreement. Client shall pay Key for services rendered in accordance with the rates and charges set forth in the attached proposal. Invoices will be routinely submitted by Key, but no more frequently than every two (2) weeks, and shall be due and payable within thirty (30) calendar days of invoice date.
- (b) Within thirty (30) days of the date of Key's invoice delivered to Client, Client shall pay the full amount of such invoice; provided, however, that if Client objects to all or any portion of an invoice, Client shall notify Key of Client's objection within ten (10) days from the date of invoice, and the parties shall immediately make every effort to settle the disputed portion of the invoice. Failure to provide written statement shall constitute a waiver of any such objections and acceptance of the invoice as submitted.
- (c) Client shall, in any event, pay that portion of the invoice, which is not in dispute within thirty (30) day period for payment. Client shall pay an additional charge of 1.5% per month for any payment made more than thirty (30) days after the date of the invoice; such additional charge shall not apply to any disputed portion of any invoice resolved in favor of Client. Client also agrees to pay all attorney fees and expenses, alternate dispute resolution costs, and all court costs incurred to collect unpaid balances

3. STANDARD OF CARE.

- (a) Key will strive to perform services in a manner consistent with that level of care and skill ordinarily exercised by other members of Key's profession currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or other instrument of service.
- (b) If Key breaches the standard of care contained in subparagraph (a) of this Paragraph 3, Key shall be given an opportunity to correct any Services at no additional charge to Client.
- (c) Any claim pursuant to this Paragraph 3 must be in writing and such claim shall set forth in reasonable detail all known facts upon which it is based.

4. INDEMNIFICATION.

- (a) Subject to the provisions of subparagraph 4(c) and except as expressly set forth in subparagraph 4(b), Client shall indemnify and hold Key, its directors, officers, and employees harmless from and against any and all liabilities, losses, damages, costs, and expenses (excluding attorney's fees) which Key, its directors, officers, and employees may hereafter suffer in connection with any claim, action, or right of action (at law or in equity) because of any injury (including death) or damage to person or property which arises out of any act of negligence or willful misconduct by Client or its directors, officers or employees, agents or invitees.
- (b) Subject to the provisions of subparagraph 4(c) and except as expressly set forth in subparagraph 4(a), Key shall indemnify and hold Client, its directors, officers, and employees harmless from and against any and all liabilities, losses, damages, costs and expenses (excluding attorney's fees) which Client, its directors, officers, and employees may hereafter suffer in connection with any claim, action or right of action (at law or in equity) because of any injury (including death) or damage to person or property which arises out of any act of negligence or willful misconduct by Key or its directors, officers, employees, agents, independent contractors, material suppliers or invites. It is agreed that the Client's maximum recovery and sole and exclusive remedy against Key for the professional services performed under this agreement, whether in contract, tort or otherwise, is the amount of Key's fees for the project included in the attached proposal.
- (c) In the event there is joint negligence on the part of Client and Key, the responsibility therefore and the indemnification obligations set forth in subparagraphs 4(a) and 4(b) shall be prorated to reflect the relative degree of negligence or fault attributable to Client and Key.
- (d) At the Client's option, Key may be asked, to participate on an advisory basis at Key's currently existing hourly rates, in the defense of any claim or action referred to in subparagraph 4(a).

5. INSURANCE.

- (a) Key represents that it and its agents are protected by Worker's Compensation Insurance and that Key has coverage under employer's liability, commercial general liability, bodily injury and property damage, and professional liability errors policies that Key deems reasonable and adequate. Upon request, Key shall furnish documentation of the risks insured against and the respective limits of liability.
- (b) If Client requires specific inclusions of coverage in addition to that obtained by Key, or increased limits of liability in Key's liability policies, the cost of such inclusions or increased limits shall be paid by the Client.

6. PERMITS, LICENSES AND ACCESS AGREEMENTS.

Client shall cooperate with Key in obtaining any permits or licenses required for the performance of the Services. Client shall obtain access agreements when necessary for the performance of services. Client shall pay all costs and fees necessary for such permits, licenses and access agreements.

7. SUSPENSION OF SERVICES OR TERMINATION OF SERVICES.

- (a) Client may suspend, at any time, all or any part of the Services, or terminate all of the remaining Services to be performed pursuant to this Agreement either For Cause or due to the Client's wishes, by giving to Key two (2) day's prior written notice. Upon receipt of such notice, Key shall promptly discontinue the Services except to the extent specified in such notice. Client shall pay and reimburse Key per one of the following methods:
 - (i) Termination of Services For Cause: if Client terminates the Services For Cause, payment shall be made in accordance with the process presented in subparagraph 2(c); or
 - (ii) Suspension of Services: if Client suspends services, payment shall be made in full for all of the Services performed by Key prior to the effective date of said notice for which payment has not already been made; and all reasonable costs associated with demobilization of Key's personnel and equipment, and all other costs which Key is or will become legally obligated to pay in connection with the performance of the Services (including, but not limited to, amounts due under the subcontracts and supply agreements).

- (b) Key may suspend performance of Services or terminate services by giving Client five (5) days prior written notice hereof, if:
 - (i) Client is in default of its payment obligations under Paragraph 2; or
 - (ii) Force Majeure, as set forth in Paragraph 9 hereof, causes an uninterrupted continual delay of thirty (30) days or more.
 - (iii) Client fails to provide Key with the necessary information required to perform our proposed services in a timely matter and meet the projected agreed schedule for completion of services. In such case, Key shall be paid in accordance with 7a(ii).

8. KEY AS INDEPENDENT CONTRACTOR.

Key, in performing the Services, shall be deemed an independent contractor and not an agent or employee of Client.

9. FORCE MAJEURE.

No delay or failure in performance by either party hereto shall constitute default hereunder or give rise to any claim for damages, if, and to the extent, such delay or failure is caused by an occurrence beyond the reasonable control and without the fault or negligence of the party affected and by which said party is unable to prevent or provide against by exercise of reasonable diligence, including, but not limited to, Acts of God or the public enemy, expropriation or confiscation of facilities, material changes in applicable law, war, legal disputes, rebellion, sabotage or riots, floods, unusually severe weather, fires, explosions, or other catastrophes (collectively, "Force Majeure"). Unless such Force Majeure substantially frustrates performance of this Agreement, it shall not operate to excuse, but only to delay performance hereunder, except as provided in subparagraph 7(b)(ii) hereof.

10. ASSIGNMENT OF AGREEMENT.

Neither party shall assign this Agreement or any part hereof without the prior written consent of the other party. Any assignment not made in accordance with this Agreement shall be void.

11. SUBCONTRACTS.

Key may subcontract any part of the Services without the prior written approval of Client, but such subcontracting shall not relieve Key of any of its obligations under this Agreement.

12. SURVIVAL OF OBLIGATIONS.

Obligations of the parties under this Agreement shall survive termination or suspension of the Services or of this Agreement.

13. ENTIRE AGREEMENT.

This Agreement constitutes the entire Agreement between the parties and supersedes all prior negotiations, representations or agreements relating thereto, written or oral, except to the extent they are expressly incorporated herein. Unless otherwise provided for herein, no amendments, changes, alterations or modifications of this Agreement shall be effective unless in writing signed by Client and Key.

14. SUCCESSORS AND ASSIGNS.

This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of the parties.

15. NOTICES.

Any notice required or permitted to be given under this Agreement shall be in writing and shall be deemed duly given if delivered by facsimile, delivered by private express service provider, if delivered in person or deposited in the United States mail, first-class certified or registered mail, postage prepaid, return receipt requested.

16. NONDISCRIMINATION.

Key covenants that, in providing the Services, no person, on the grounds of race, color, age, religion, sex, or natural origin, shall be excluded from participation therein, denied the benefits thereof, or otherwise be subjected to discrimination with respect thereto.

17. GOVERNING LAW.

(a) This agreement and the legal relations of the parties here to shall be governed by the laws of the state of Wisconsin.

(b) AS REQUESTED BY THE WISCONSIN CONSTRUCTION LIEN LAW, BUILDER HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON OWNER'S LAND AND BUILDINGS IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED BUILDER, ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN SIXTY (60) DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO THE MORTGAGE LENDER, IF ANY. BUILDER AGREES TO COOPERATE WITH THE OWNER AND THE OWNER'S LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID.

18. SEVERABILITY.

The various terms, provisions and covenants herein contained shall be deemed to be separable and severable, and the invalidity or unenforceability of any of them shall in no manner affect or impair the validity or enforceability of the remainder hereof.

19. ACCESS TO SITE AND INFORMATION.

In order that Key may perform the Services, Client represents, warrants, and covenants that:

- (a) Client shall provide right-of-access to the site to Key, its employees, agents and contractors, to conduct the planned field observations or services.
- (b) Prior to the execution and delivery of this Agreement, Client has supplied to Key all information and documents in its possession, custody, or control known to the Client and material to the Site and necessary for the performance of the Services, including the location of subterranean structures and conditions such as, but not limited to, pipes, tanks, utilities, and telephone cables; and
- (c) During the term hereof,
 - (i) Key will have complete access to the Site and any facilities located thereon required to perform the services;
 - (ii) Client shall continue to supply to Key all material information and documents in its possession, custody or control known to the Client and material to the Site and the Services; and
- (d) Client will give prompt notice to Key whenever it becomes actually aware of any development that materially and adversely affects the scope or timing of the Services.
 - (i) Key shall take reasonable precautions to minimize damage to the site due to its operations, but Key has not included in its fee, and is not responsible for, the cost of restoration for any damage resulting from its operations. For an additional fee, Key will to the extent reasonably practicable restore the site to conditions substantially similar to those existing prior to Key's operations at the request of Client.
 - (ii) Key shall not be liable for damage or injury to any subterranean structures (including, but not limited to, pipes, tanks and telephone cables) or any existing subterranean conditions; or the consequences of such damage or inquiry.
 - (iii) Client agrees to hold harmless Key for opinions, discussions and their subsequent results during tenure of the project based on information and documents prepared and provided by others to which Key had no involvement in obtaining.

SAFETY.

- (e) Project Site Health and Safety - Key is responsible solely for the safe performance by Key field personnel of their activities in performance of the scope of services. It is expressly agreed that Key's professional services hereunder do not involve any responsibility for the protection and safety of persons on and about the Project site nor is Key to review the adequacy of job safety on the Project site.
- (f) Client shall provide facilities and labor necessary to afford Key field personnel access to sampling, testing, or observation locations in conformance with federal, state, and local laws/ordinances/regulations including, but not limited to, regulations set forth in OSHA 29 CFR 1926. If, in Key's opinion, its field personnel are unable to access the necessary locations and perform the scoped services in conformance with these laws/ordinances/regulations due to Project site conditions/operation, Key may suspend its services until such conditions/operations are brought into conformance with applicable laws/ordinances/regulations. If within a reasonable time, operations/conditions are not in conformance with applicable laws/ordinances/regulations, Key may terminate this Agreement. If Agreement is terminated pursuant to this Paragraph, the Client shall pay Key for services and termination expenses as set forth in this Agreement.
- (g) Key has neither been assigned nor assumed the authority required of the "competent person" under OSHA 29 CFR Part 1926. Key does not provide, and has not assumed, any duties of inspection/monitoring of excavations required of the "competent person" under OSHA 29 CFR Part 1926.

20. DISPOSAL OF CONTAMINATED MATERIAL.

- (a) Key is not, and has no authority to act as, a handler, generator, operator, treater, storer, transporter or disposer of hazardous waste, substances, pollutants or contaminants found or identified at the site. Key shall have no responsibility for the transportation, storage, treatment or disposition of contaminated or potentially contaminated waste materials of any kind which are directly or indirectly generated from Key's performance of the Services hereunder. Client shall be responsible for the disposal of any such waste materials and shall be the named party on any such waste manifests.
- (b) If samples collected by Key or received by Key on behalf of Client contain hazardous substances, Key shall, after testing and analysis, return the samples to Client for final disposal or treatment. Client shall complete all forms necessary and pay all costs for storage, transport and disposal or treatment of samples. Client acknowledges and agrees that Key is acting as a bailee and at no time assumes title to such samples.

21. CHANGED CONDITIONS.

The discovery of any hazardous waste, substances, pollutants, or contaminants; underground obstructions, conditions or utilities at the Site which were not brought to the attention of Key prior to the date of this Agreement will constitute a materially different site condition entitling Key, at its option, to terminate the contract (and to receive payment for all work performed up to and including the date of such termination) or to receive an equitable adjustment in the contract price and time for performance.

22. CONSTRUCTION MONITORING SERVICES.

- (a) Construction monitoring services, if included in the scope of services, will be performed by Key for the purpose of evaluating and/or documenting general conformance of construction operations or completed work with Project specifications, plans and/or project reports. Discrepancies between construction operations or completed work and project requirements which are noted by Key field personnel will be referred to the Client, or the Client's representative.
- (b) It is understood and agreed by the Client that the observation and testing performed by Key in no way implies a guarantee or warranty of the work of the contractors, subcontractors, or other material/service providers, and the services rendered by Key will in no way excuse such contractors, subcontractors or other material/service providers from liability in the event of subsequently discovered defects, omissions, errors or other deficiencies in their work. The presence/absence of Key personnel on the Project site will not affect any obligation of any contractor, subcontractor or other material/service provider to perform in accordance with the Project specifications, plans or Project reports. The Client also understands that Key is not a quality assurance representative for any contractor, subcontractor or other material/service provider on the Project.

- (c) Key is not responsible for the schedule or length of time its field personnel remain on the Project site if the Project schedule is dependent upon the schedule of the contractors, subcontractors, or material/service providers whose work they are observing and/or testing. Key shall make reasonable effort to utilize its time on the Project site, but the Client understands and agrees that any delays, cancellations, rescheduling, overtime or other construction activities that may alter the anticipated number of hours and the anticipated costs of Key on the Project site and that are beyond the control of Key field personnel are legitimate and chargeable time and will be invoiced at the rates designated in the preceding proposal.

23. OPINION OF COSTS.

Key's opinions of probable project/construction costs, if included in the scope of services, are made on the basis of Key's knowledge, experience and qualifications and represent Key's judgment as a professional in the construction industry; but Key cannot and does not guarantee that proposals, bids or actual total Project/construction costs will not vary from opinions of probable costs provided by Key.

24. REPORTS AND OWNERSHIP OF DOCUMENTS.

- (a) Key will provide an electronic copy or link to access the final report for Client to download and use. Key will provide one hard copy of report if requested. Additional copies will be provided at an additional cost.
- (b) Client agrees that all plans/reports or other work product furnished to the Client not paid for in full will be returned upon demand and will not be used for any purpose, including, but not limited to design, construction, permits or licensing.

25. DISPUTE RESOLUTION.

- (a) All claims, disputes, controversies arising out of this Agreement or any breach thereof may be submitted to mediation at the parties' discretion.
- (b) If a dispute cannot be settled through mediation as describe in Paragraph 26(a), then such dispute may be decided by arbitration at the parties' discretion. The statutes of limitations in the State of Wisconsin shall be in effect.
- (c) The parties mutually agree that if a court action should commence, such action shall be venued in Milwaukee County, Wisconsin.
- (d) All mediation or arbitration shall take place in Milwaukee, Wisconsin unless both the Client and Key agree otherwise. The fees of the mediator(s) or arbitrator(s) and the costs of transcription and other costs incurred by the mediator(s) or arbitrator(s) shall be apportioned equally between the parties.

Notice: Use of this form is required by the Department of Natural Resources (DNR) for any application filed pursuant to ss. NR 50.06, NR 50.21, and NR 51, Subchapters XI-XV, Wis. Adm. Code. Personal identifiable information will only be used in conjunction with the programs listed above. If you have any questions contact your local community service specialist. Personally identifiable information provided on this form will be used for program administration and will be available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.].

Applicant Village of Jackson	Individual Authorized to Act on Behalf of Applicant Brian Kober, PE	
Street or PO Box N168 W20733 Main Street	Title Director of Public Works	
City, State, Zip Code Jackson, WI 53037	Telephone Number (262) 677-9001	Fax Number
County Washington	E-Mail Address dirpubwks@villageofjackson.com	

Mail Check to (If different from applicant):

Name	Address		
Organization:	City	State	ZIP Code

Section 1: Project Information

Project Title: Coffee Connection - STH 60 Path (S. Side) Jackson Drive to Eagle Drive Project Type: (Check one) ☐ Maintenance (RTP only) ☒ Development ☐ Renovation ☐ Land Acquisition ☐ Easement Project Location <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Township</th> <th>Range</th> <th>Section</th> <th>¼</th> <th>¼ ¼</th> <th>County</th> </tr> <tr> <td>10 N</td> <td>20</td> <td>20</td> <td>NE</td> <td>NW</td> <td>Washington</td> </tr> </table> GPS Coordinates: Not surveyed (Lat: 43°19'25.26"N Long: 88° 9'27.47"W) Congressional/Legislative District Numbers <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>WI Senate</th> <th>WI Assembly</th> <th>US Congress</th> </tr> <tr> <td>20</td> <td>58</td> <td>5</td> </tr> </table> D-U-N-S #	Township	Range	Section	¼	¼ ¼	County	10 N	20	20	NE	NW	Washington	WI Senate	WI Assembly	US Congress	20	58	5	Financial Summary <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Total Project Costs</th> <th style="width: 50%;">Grant Request (up to 50%)</th> </tr> <tr> <td style="text-align: center;">\$263,855</td> <td style="text-align: center;">\$45,000</td> </tr> </table> Sponsor Match Sources: Sponsor Funds: Cash \$ 218,855 Force Account Labor _____ Force Account Equipment _____ Force Account Materials _____ Donations (Non-Governmental) Land \$ _____ Cash _____ Labor _____ Materials _____ Equipment _____ Other _____ \$ _____ _____ \$ _____ Total Sponsor Match: \$218,855	Total Project Costs	Grant Request (up to 50%)	\$263,855	\$45,000
Township	Range	Section	¼	¼ ¼	County																		
10 N	20	20	NE	NW	Washington																		
WI Senate	WI Assembly	US Congress																					
20	58	5																					
Total Project Costs	Grant Request (up to 50%)																						
\$263,855	\$45,000																						

Project Description

Provide a detail description of the project proposal that includes the primary purpose and goals; description of the project; public access and use; implementation and key partnerships; and operation and maintenance of the project.

Purpose and Goals: Continue development of the CORP, which shows a trail segment along STH 60 from Jackson Drive to Eagle Drive. This project would provide that segment from Jackson Drive to Eagle Drive, on the South side of the roadway. Currently, there is a gap in the sidewalk, trail system and this project would close that gap. The plan is to build smaller and easier to fund trail segments when development is also taking place within parts of the Village slated to see CORP improvements. The Village successfully completed the prior Recreational Trail project funded by the WDNR in 2013.

Description: The existing conditions contain a fairly flat profile, but do have driveways to cross within the project limits. The WDNR surface water data viewer points to some wetland indicators east of Ridgeway Drive on the south side of STH 60. The team would use the WDNR to provide a determination of the wetland location. The trail is being proposed within the STH 60 right-of-way. STH 60 is a connecting highway within the Village limits. Jackson has placed a similar trail within the STH 60 right-of-way, from CTH P to Industrial Drive, and from Ridgeway Drive to Eagle Drive. This would mirror that construction. Improvements to this segment would include a 8'-10' HMA paved shared use path, 6:1 grass shoulders and 4:1 side slopes. Should wetlands be encountered, the City plans to explore the use of the narrower 8' wide trail and 3:1 side slopes when outside of the 6:1 clear zone area. A split rail fence shielding 2.0:1 slopes could also be explored as needed.

Access: The trail would be open to the public and would have a connectivity with the entire Village through nearby trails, sidewalks and bikable paved shoulders.

Land Management and Maintenance: Jackson would continue to maintain the right-of-way.

Key Partnerships: Jackson Schools, WisDOT, WDNR and Jackson will all be part of the coordination on future roadway section and location of the trail.

Timeline: Fall 2017 to Fall 2018 = Design, Winter 2018/2019 = Bid / LET Summer 2019 = Construction

The "Coffee Connection" Trail will help further the CORP vision and move the Village one step closer to being connected to areas along the Cedar Creek and the Jackson Marsh. STH 60 per the shown link below is undesirable for biking. The same could be said for walking. This trail helps eliminate that issues and provides the link that both the Village and non-utilitarian users desire.

<http://www.dot.wisconsin.gov/travel/bike-foot/docs/bikewashington.pdf>

Some of the key destinations this segment links to or helps people reach are:

- | | |
|---|-------------------------------------|
| * Shopping center at Eagle Drive | * Jackson School (at Jackson Drive) |
| * Stonewall Development | * Eagle Drive Playfields |
| * Areas along Cedar Creek and Jackson marsh | * Cedar Run Park |
| * Kettle Moraine Luthern High School | |
| * Hasmer Lake Park | |
| * STH 60 Trail west of Industrial Drive | |

Note to Reviewers: The Village desires to receive Recreational Trail or Stewardship monies from this application.

Section 2: General Project Information

1. **Park/Trail/Recreational Area Name:** Coffee Connection Trail - 3,100 LF (i.e. Lakeshore Park, Big Ben Recreational Area, Six Mile Wilderness Trail, etc.)

Total Park Acreage: _____ **Acreage for this Project:** _____

☒ Project site is undeveloped ☐ Project site is partially developed

2. **Are there any underground utility easements or overhead power lines on the property?** Explain:
There is an underground gas line and easement half way along the trail route. The easement can remain and the gas line should not be disturbed nor would need to be relocated.

3. **How will the public access the property?** (Check types)

☐ Roadway ☒ Trail ☐ Adjacent applicant property ☐ By Water
☐ Other _____

4. **When will the property or facility be open to the public?** Labor Day 2019

5. **Who is the primary project manager?** ☒ Applicant from Page 1 ☐ Other - Specify: _____

6. **Who is handling the financial administration of the project?** ☒ Applicant from Page 1
☐ Other - Specify: _____

7. **Estimated Project Timeline:**

Acquisition: Have you already purchased the property? If yes, date 05/01/2017
If so, have you received a DNR "letter of retroactivity" for the project? ☐ Yes ☒ No
If no, anticipated closing date: _____

Development: Anticipated Start Date 06/03/2019
Anticipated Completion Date 08/30/2019

8. **Describe the current project site and use.** (Include physical characteristics, topography, vegetation cover type, presence of any waterways/wetlands, current land use and zoning classification, etc.)

The project will cross in front of residential, commercial and agricultural parcels. The topography is relatively flat, all grades on the trail should be 5% or less. The trail route will cross areas that are shown to contain wetland indicators. The Village is planning to build a Village safety building (Police & Fire) in the agricultural land to the south of STH 60. That parcel does have an intermittent stream on it. That stream site and this trail will be linked.

9. **Are there any known controversies/complications with the proposed project?** Are there any measures proposed to address the controversies/complications?

The trail project itself is not controversial. The Village of Jackson is currently dealing with a lawsuit with the Town of Jackson. Because of this, the Village is planning to pursue a CORP update that would just be a Village of Jackson versus a Joint CORP. The Village will be starting this stand along CORP by early summer.

10. **Has the area been surveyed for endangered and rare species?** If yes, explain.

No. The US Fish and Wildlife Service website will be used to provide an IPAC report detailing the species to be aware of.

11. **Have you discussed the project with your regional DNR Community Services Specialist?** ☐ Yes ☒ No
DNR Contact _____

IF ACQUISITION:

12. The landowner (seller) is a(an): ☐ Individual ☐ Developer ☐ Corporation ☒ Other: Connecting Hwy land
13. Is the property located within the boundaries of another unit of government? ☒ Yes ☐ No
If yes, attach copy of approval resolution from other jurisdiction.
14. **Is the property currently being leased or rented?** ☐ Yes ☒ No
If yes, Date agreement expires: _____
If yes, explain and include copy of the lease.

15. **Are there any buildings on the property?** ☐ Yes ☒ No
If yes, explain what will be done with them.

16. **After (or at the time of) the land purchase, will a conservation easement be executed on the property?** ☐ Yes ☒ No
If yes, explain and attach draft easement.

17. **Did the seller originally acquire property 3 or less years before expected date of purchase?** ☐ Yes ☒ No
If yes, attach copy of seller's deed for potential grant calculation purposes.

18. **Will the property be transferred to another eligible sponsor?** ☐ Yes ☒ No
If yes, explain and provide the adopting resolution from the accepting sponsor

19. **Is seller requiring payment for property over time?** ☐ Yes ☒ No
If yes, explain.

IF DEVELOPMENT:

20. Does someone other than the applicant from page 1, own the site? ☒ Yes ☐ No
If yes, explain and attach easement or lease document.
The Wisconsin Department of Transportation (WisDOT) owns the land or right-of-way where the trail will be placed. This segment of STH 60 is within a connecting highway segment that allows the Village to control the use of the right-of-way.
-
21. Does the State of Wisconsin own the site ☒ Yes ☐ No
If yes, explain and attach the land use agreement/memorandum of understanding.
The Village has a history on implementing trail projects along STH 60.
-
22. What soil disturbance will be occurring on the site and what is the size of the total disturbed area?
The trail profile (vertical alignment) will follow the existing topography and therefore no excavation should be required. The total depth of disturbance should be within the top 1' of soil.
-

Certification

I certify that information in this application and all its attachments are true and correct and in conformity with applicable Wisconsin Statutes.

Name of Authorized Representative
Brian Kober, PE

Title
Director of Public Works

Signature



Date Signed

5/1/2017

2017 Village of Jackson RTP Application
Coffee Connection Trail

5/1/2017

Section A

1	Yes, the trail is found within the current CORP The project does support the goal found within the CORP The project will support hiking, cross-country skiing, biking, snowshoeing, nature study and bird watching.	
2		
3	Yes, same as above, #2	
4	N/A	
5	N/A	PTS
6	No	0
7	No	0
	Yes, the project connects to Jackson Park and Hickory Lane	
8	Park	0.5
9	No, the Village has no prior year active projects The Village just needs to request reimbursement on 2013 project.	0.1
10	Parking is not allowed along STH 60.	0
11	The Village's CORP supports this project	2
12	No	0
13	Yes, the CORP map shows pedestrian facilities along STH 60. The plan is solely being carried out by the Village.	1
14	The project connects open spaces.	1
15	The Village is 99% complete with a 2013 RTP project and just needs to request reimbursement.	1
16	The Village already has the ability to complete project within right-of-way due to highway ROW and connecting highway status	2
Section A subtotal:		7.6

Section B

- 17 N/A
- 18 N/A
- 19 N/A
- 20 N/A
- 21 N/A
- 22 N/A
- 23 N/A
- 24 N/A
- 25 N/A
- 26 N/A
- 27 N/A
- 28 N/A
- 29 N/A
- 30 N/A

31 N/A

32 N/A

Section C

33 This project is a new facility along the south side of the road.	4
34 This project does support year round use. Winter sports are supported through zero paving during snow events.	1
35 As noted earlier, the trail can support hiking, biking, bird watching, snowshoeing, skiing and nature study.	3
36 The trail will have appropriate signage to clearly detail uses. Also, the trail will be built wide enough to support bi-directional usage.	2
37 The Village has it's own police force which will patrol the trail.	
38 The trail is fully off-rd, will cross one side road and will not have any bridge corssings.	2
39 There are zero donations of labor or cash or volunteers.	0
40 Long term trail access is provided through locating trail within the STH 60 right-of-way.	2
Section C subtotal:	14
TOTAL:	21.6

Notice: This form must be completed and approved by the Department of Natural Resources (DNR) before grant funds can be expended for land acquisition. Please complete all sections. Use additional page if necessary. Collection of this information is authorized under ss. 23.0915 - 23.0917, Wis. Stats. Failure to provide this information may result in denial or repayment of grant awards. Personal information collected will be used for management of DNR programs and grants, and may be made available to requesters to the extent required by Wisconsin's Open Records laws (ss. 19.31-19.39, Wis. Stats.).

1. General Information

Applicant Name	Project / Parcel	County
Village of Jackson	Coffee Connection	Washington
Property Owner Name	Property Street Address	
Village of Jackson		

Close / Intersecting Roads

Ridgeway Drive & Eagle Drive

Legal Description:	$\frac{1}{4}$ $\frac{1}{4}$	$\frac{1}{4}$	Section	Township	Range	☒ E ☐ W
	NW	NE	20	10 N	20	

2. Environmental Condition Statement of Property

Complete the checklist to the best of your knowledge through inspection of the site. Indicate if any of the following conditions currently exist on site:

Yes No

- | | | |
|-----------------------|----------------------------------|--|
| ☐ | ☒ | Known spills, release of chemicals, hazardous substances or fuels |
| ☐ | ☒ | Dumps, debris piles, stockpiles of waste, containers, barrels or drums |
| ☐ | ☒ | Sludge |
| ☐ | ☒ | Discolored or odorous soil |
| ☐ | ☒ | Areas of stressed vegetation, absence of vegetation, areas previously burned |
| ☐ | ☒ | Unusual or noxious odors |
| ☐ | ☒ | Discolored, polluted, foul water (in standing water, wells, or wetlands) |
| ☐ | ☒ | Is an existing well located on site? If yes, where is it located? |
| | | |
| ☐ | ☒ | Old pipes, electrical equipment |
| ☐ | ☒ | Unusual or irregular depressions or mounds on surface |
| ☐ | ☒ | Other evidence of possible contamination - If yes, describe: |

If the answer to any question above is yes:

- Attach description or explanation and site map showing location of item(s) checked.
- The property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

3. Land Use History

A. Current Uses of the Property:

- | | | | | | |
|---|--|---|-----------------------------------|---|------------------------------------|
| ☐ Industrial | ☒ Commercial | ☒ Agriculture | ☐ Orchards | ☐ Railroads and Railroad Spurs | ☐ Landfills |
| ☐ Other - Explain: | | | | | |

B. Historical Uses of the Property (for the past 20 years):

- | | | | | |
|---|--|---|-----------------------------------|---|
| ☐ Industrial | ☒ Commercial | ☒ Agriculture | ☐ Orchards | ☐ Railroads and Railroad Spurs |
| ☐ Suspected Former Landfills | ☐ Other - Explain: | | | |

C. To the best of your knowledge does the property have evidence of the following?

Yes No

- | | | |
|-----------------------|----------------------------------|--|
| ☐ | ☒ | Has the site been used for the storage or warehousing of commercial or industrial materials? |
| ☐ | ☒ | Are there areas with a history or likelihood of underground storage tanks? |
| ☐ | ☒ | Are there monitoring wells on site? |
| ☐ | ☒ | Is there any history of contamination on the property? |
| ☐ | ☒ | Is there any history of contamination on any <i>adjacent</i> properties? |

If you checked any boxes in Sections 3A or 3B above, or answered yes to any question in Section 3C, the property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

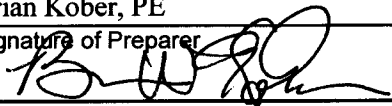
4. Site Investigation DocumentationHas a Phase I or Phase II Site Investigation been completed on the property? ☐ Yes ☒ No

If yes, attach a copy of the conclusions.

5. Certification

I hereby certify that I have inspected the property and contacted the current owner regarding environmental contamination. The information provided is a full disclosure of my findings and is true and complete to the best of my knowledge.

Note: If submitting this request electronically, please type your name on the signature line. Your typed name, along with the email message generated from electronic submittal of this form, will be used as an electronic signature which is the legal equivalent to an actual signature. Certain state and federal programs may require a physical signature on this form. Please check with DNR staff for guidance.

Printed Name of Preparer Brian Kober, PE	Title Director of Public Works
Signature of Preparer 	Date Signed 05/01/2017

If you are submitting this form as a condition of a Nonpoint Targeted Runoff Management or Nonpoint Urban Storm Water-Construction grant, please also indicate the following:

Printed Name of Authorized Representative	Title
Signature of Authorized Representative	Date Signed

Leave Blank – DNR Use Only**6. Search of DNR Records**A. Does the property appear on the most recent version of the Bureau of Remediation and Redevelopment Tracking System (BRRTS)? ☐ Yes ☐ No

If yes, Site Name: BRRTS Activity #:

B. Does the property appear on the most recent version of the DNR Registry of Waste Disposal Sites in Wisconsin? ☐ Yes ☐ No

If yes, Site Name:

C. Does the property appear on the most recent version of the Solid and Hazardous Waste Information Management System (SHWIMS)? ☐ Yes ☐ No

If Yes, Site Name:

7. Conclusions

- ☐ Based on the information available in DNR's Regional files at this time, no additional investigation recommended.
- ☐ Further investigation Needed; Consult with Region R & R Program for Recommendation.

Additional Information

Printed Name of DNR Reviewer	Title
Signature of DNR Reviewer	Date Signed

BRRTS web search

Knowles-Nelson Stewardship Wisconsin DNR

dnrmaps.wi.gov/H5/?viewer=rrsites

RR Sites Map

Search...

Navigate Draw and Measure Map and Data Tasks Information

Show Map Layers Pan Zoom In Zoom Out Previous Extent Next Extent Zoom to Wisconsin

Identify Find Site Search Municipality Find PLSS Search for Address Clear Selected Address Bookmarks

Identify Results (1)

SNAK SHAK
Closed site (completed cleanup)
BRRTS #: 0367003514
DNR Facility ID #: 267054040
Address: N168 W20379 Main, Jackson
Start Date: 03/23/1993
Closed Date: 08/19/2009
X Coordinate (WTM91): 669043
Y Coordinate (WTM91): 318396
[View Activity Details on BOTW](#)

Displaying 1 - 1 (Total: 1)
Page 1 of 1

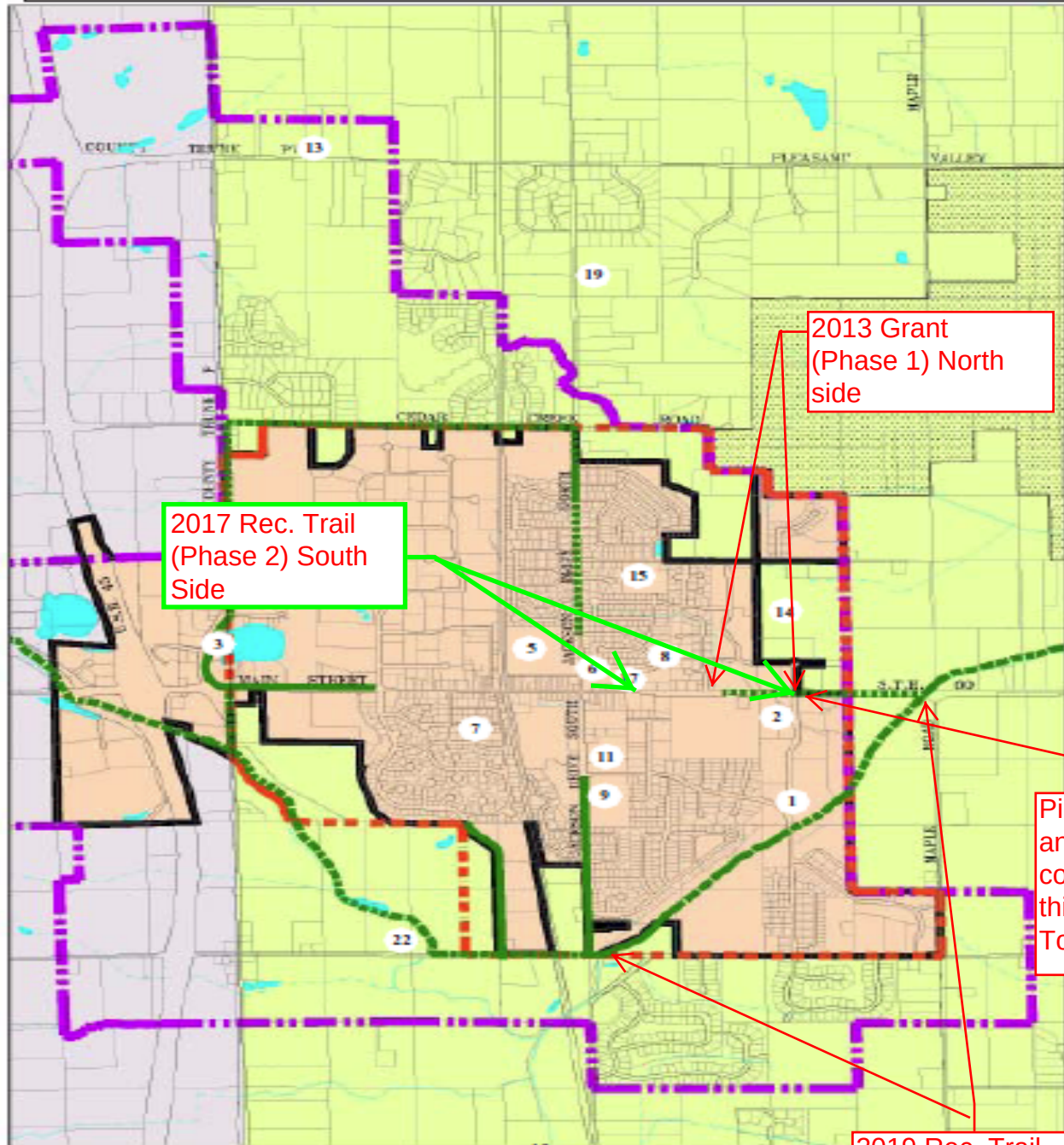
I want to...

Map showing locations: SNAK SHAK, JACKSON VIL HALL, SENECA FOODS, FILTER OIL INC JACKSON SITE, MILLER MONUMENTS, CRANBERRY CREEK SUBDIVISION. Streets include Park Street, Jackson Drive, Georgetown Drive, Living Word Lane, Spruce Street, Hemlock Street, Pheasant Lane, Ravens Way, Eagle Drive, and Blackberry Circle. Highway 60 is also visible.

MAP 2 Village of Jackson Parks, Recreation, Pathways and Open Spaces

Locations Found on Maps 1 and 2, with the Legend on Map 1.

- | | | |
|---|--|--|
| <ol style="list-style-type: none"> 1. Cedar Run Park 2. Eagle Drive Playfield 3. Haisner Lake Park 4. Jackson Marsh 5. Jackson Park 6. Jackson School | <ol style="list-style-type: none"> 7. Meadowview Park 8. Reis Memorial Park 9. Hickory Lane Park 10. Jackson Town Hall 11. Jackson Area Com. Center 12. Kettle Moraine High School | <ol style="list-style-type: none"> 13. Pleasant Valley Tennis Club 14. Living Word High School 15. Moraine Star School 16. David's Star School 17. Christ Lutheran Church 18. Trinity School |
| <ol style="list-style-type: none"> 19. UCC New Hope Church 20. St. Johns Lutheran Church 21. Mill Light Railroad 22. Lammicares 23. Town Garage | | |



2017 Rec. Trail
(Phase 2) South
Side

2013 Grant
(Phase 1) North
side

Piggly Wiggly
and other
commerce on
this end of
Town

2019 Rec. Trail
(Phase 3)

- | | |
|--|---|
| <ul style="list-style-type: none"> EXISTING VILLAGE LIMITS EXISTING TOWN LIMITS VILLAGE OF JACKSON ELEMENTARY SCHOOL SERVICE AREA 2019 JACKSON VILLAGE LIMITS WITHIN JACKSON TOWNSHIP JACKSON MARSH | <ul style="list-style-type: none"> EXISTING TRAIL PLANNED FUTURE TRAIL |
|--|---|



**VILLAGE OF JACKSON AND TOWN OF JACKSON
BOUNDARIES**

West End – Coffee Connection Trail

Trail alignment = Yellow line (Proposed Project)

Cyan / Blue = Existing Sidewalk

(north is up, top of page)



Future safety building location and road network that would include adjacent trail

East End – Coffee Connection Trail

Trail alignment = Yellow line

Red line = 2013 Grant trail

(north is up, top of page)



RESOLUTION #13-02

A RESOLUTION FOR OUTDOOR RECREATION AIDS FOR THE VILLAGE OF JACKSON, WASHINGTON COUNTY, WISCONSIN

WHEREAS, the Village of Jackson, Washington County, Wisconsin is interested in acquiring or developing lands for public outdoor recreation purposes as described in the application; and

WHEREAS, financial aid is required to carry out the project;

THEREFORE, BE IT RESOLVED, that the Village of Jackson, Washington County, Wisconsin, has budgeted a sum sufficient to complete the project or acquisition and

HEREBY AUTHORIZES the Director of Public Works to act on behalf of the Village of Jackson to:

Submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;

Submit reimbursement claims along with necessary supporting documentation within 6 months of project completion date;

Submit signed documents; and take the necessary action to undertake, direct and complete the approved project.

BE IT FURTHER RESOLVED that the Village of Jackson will comply with State and/or Federal rules for the programs to the general public during reasonable hours consistent with the type of facility; and will obtain from the State of Wisconsin Department of Natural Resources or the National Park Service approval in writing before any change is made in the use of the project site.

Introduced by: Peter Habel

Seconded by: Michael Kufah

Vote: 7 Aye 0 Nay -

Passed & Approved: April 9, 2013

Attest: Susan E. Rank
Susan E. Rank, Village Clerk

Wendy A. Kannenberg
Wendy A. Kannenberg, Village President

Proof of Posting:

I the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

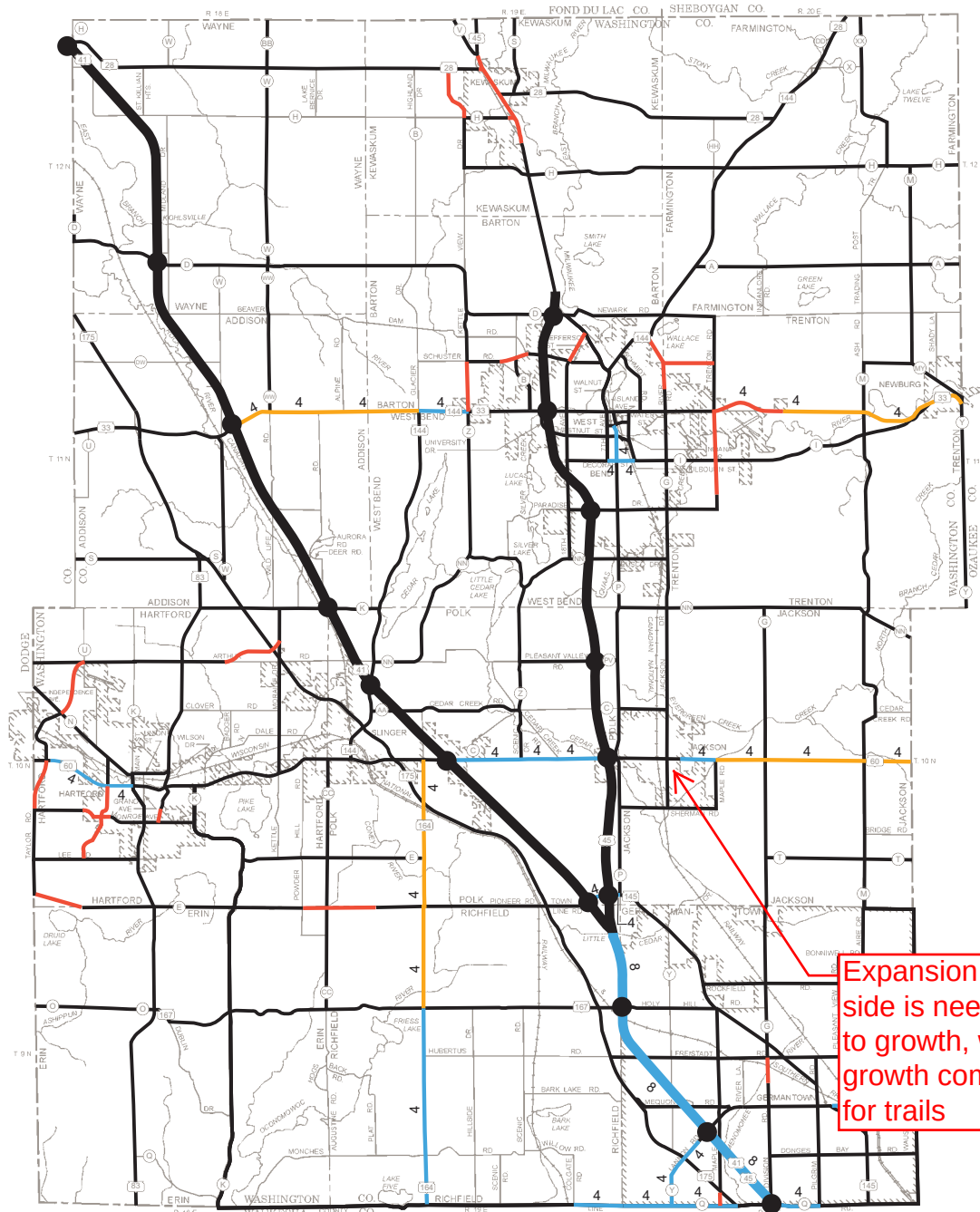
Susan E. Rank
Village Official

4-10-13
Date

The Village will draft and adopt a resolution similar to this one from 2013 for the 2017 Rec. Trail Grant.

Map 101

FUNCTIONAL IMPROVEMENTS TO THE ARTERIAL STREET AND HIGHWAY SYSTEM IN WASHINGTON COUNTY: 2035 RECOMMENDED REGIONAL TRANSPORTATION SYSTEM PLAN



Expansion on East side is needed due to growth, with growth comes need for trails

ARTERIAL STREET OR HIGHWAY

- NEW
- WIDENING AND/OR OTHER IMPROVEMENT TO PROVIDE SIGNIFICANT ADDITIONAL CAPACITY
- RESERVE RIGHT-OF-WAY TO ACCOMMODATE FUTURE IMPROVEMENT (ADDITIONAL LANES OR NEW FACILITY)
- RESURFACING OR RECONSTRUCTION TO PROVIDE ESSENTIALLY THE SAME CAPACITY
- NUMBER OF TRAFFIC LANES FOR NEW OR WIDENED AND/OR IMPROVED FACILITY (2 LANES WHERE UNNUMBERED)

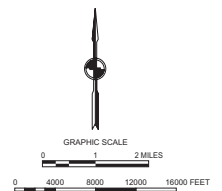
FREEWAY INTERCHANGE

- EXISTING

THE FOLLOWING NOTES SUPPLEMENT THE RECOMMENDATIONS PORTRAYED ON THIS MAP:

1. Each proposed arterial street and highway improvement and expansion, and, as well, preservation project, would need to undergo preliminary engineering and environmental studies by the responsible State, county, or municipal government prior to implementation. The preliminary engineering and environmental studies will consider alternatives and impacts, and final decisions as to whether and how a plan and project will proceed to implementation will be made by the responsible State, county, or municipal government (State for state highways, County for county highways, and municipal for municipal arterial streets) at the conclusion of preliminary engineering.
2. The 127 miles of freeway widening proposed in the plan and in particular the 19 miles of widening in the City of Milwaukee (I-94 between the Zoo and Marquette interchanges and I-43 between the Mitchell and Silver Spring interchanges), will undergo preliminary engineering and environmental impact statement by the Wisconsin Department of Transportation. During preliminary engineering, alternatives will be considered, including rebuild-as-is, various options of rebuild to modern design standards, compromises to rebuilding to modern design standards, rebuilding with additional lanes, and rebuilding with the existing number of lanes. Only at the conclusion of preliminary engineering would a determination be made as to how the freeway would be reconstructed.

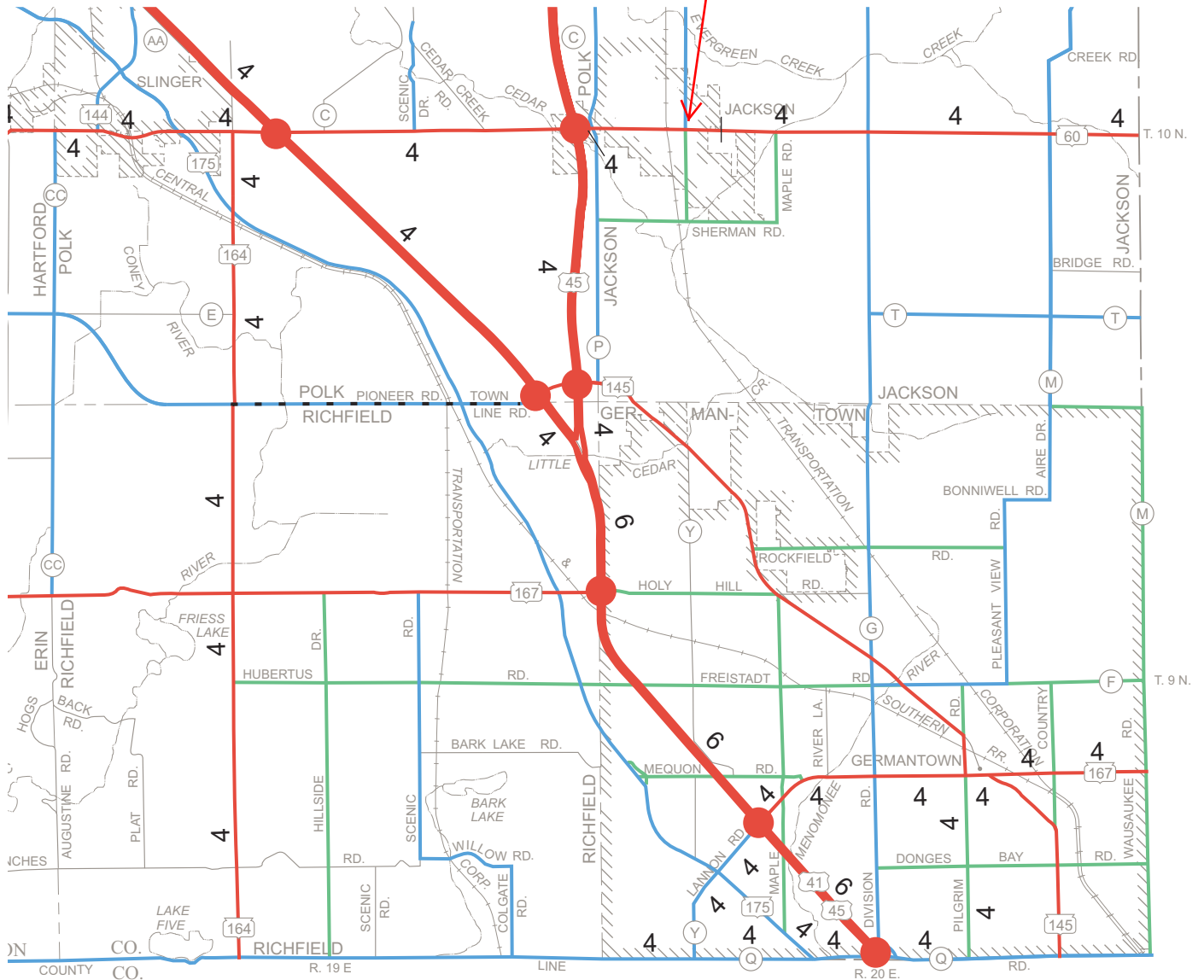
3. Subsequent to the completion of the regional transportation plan update and reevaluation, more detailed analyses will be conducted with the Washington County jurisdictional highway system planning advisory committee addressing STH 60 in the Village of Jackson and potentially considering various alternatives including do-nothing, restrict parking, widen with additional lanes, construct bypass, and improve/construct parallel arterials.



Map 43

PIONEER ROAD IN THE TOWNS OF POLK AND RICHFIELD

Reconstruction or expansion means compliance with Trans 75 = Trail construction



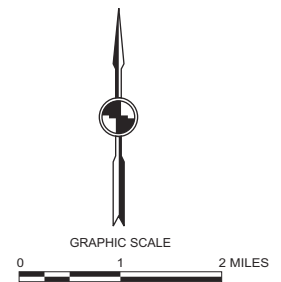
FREEWAY

- STATE TRUNK HIGHWAY
- INTERCHANGE

STANDARD ARTERIAL

- STATE TRUNK HIGHWAY
- COUNTY TRUNK HIGHWAY
- LOCAL TRUNK HIGHWAY
- STUDY SEGMENT

4 NUMBER OF TRAFFIC LANES
(2 WHERE UNNUMBERED)



Source: SEWRPC.

Washington County Wisconsin



A Joint Parks, Recreation & Open Space Plan For

The Village of Jackson and The Town of Jackson

The Village anticipates completing a separate (Non-Joint) Park, Recreation & Open Space Plan beginning in the summer of 2017. It is expected to be completed by the early Fall of 2017.

**Revision
March 2009**

Expected Revision
date: September 2017



Sheet of 1	Project Applicant: Village of Jackson	Prepared By: Brian Kober			LEAVE BLANK - DNR USE ONLY									
County Washington	Project Name: The Coffee Connection (Jackson Dr to Eagle Dr., 2,215')				Project Number									
DEVELOPMENT PROJECT ITEMS <i>List by individual item or break down by Use Areas</i> <i>(See Item List On Back Of This Form)</i>					Indicate Contract (C) Force Acct. (F) Donated(D)	Quantity and Unit of Measure	Component Costs	Estimated Total Item Cost	INFORMATION PROGRESS					
									Insp. Date - Bill No.					
										Percent Completed				
Services - Post Approval Engineering 					C	1 - LS	\$29,900	\$29,900						
Site Preparation - Clearing / Grubbing					C	2 - Station	\$600	\$1,200						
Roads - Gravel Base / Paving					C	2215 - LF	\$70	\$155,000						
Traffic Control					C	1 - LS	\$5,000	\$5,000						
Trails - Grading					C	1600 - CY	\$12	\$19,200						
Signing - Walkways / Trails					C	1 - LS	\$1,000	\$1,000						
Misc. - Curb Ramps					C	2 - Each	\$500	\$1,000						
Misc. - Incidental Items like Erosion Control					C	1-LS	\$4,500	\$4,555						
Drainage / Stormwater items					C	1 - LS	\$31,000	\$31,000						
Misc. - Construction Oversight					C	1 - LS	\$10,000	\$10,000						
Misc. - Contractor Mobilization					C	1 - LS	\$3,000	\$3,000						
Misc. - WDNR Ch. 30 permitting					C	1-LS	\$3,000	\$3,000						
							TOTAL	\$263,855	TOTAL					

NOTE: For acquisition projects, complete the information on the reverse side of this form.

Application Materials

The following documents are required as part of a complete grant application, as applicable for the type of project (acquisition or development). Please contact a regional Grant Specialist for information about any of these required documents, documentation examples, or to obtain hard copies of application materials.. Electronic application materials, forms, and example documents are available online:

- Stewardship Local Assistance - <http://dnr.wi.gov/topic/Stewardship/Grants/ApplyLUG.html>
- LWCF & RTP - <http://dnr.wi.gov/topic/Stewardship/Grants/FederalLUG.html>

Applicants should provide one hard copy and one electronic copy of all application documents.

ACQ. PROJECT	DEV. PROJECT	REQUIRED APPLICATION DOCUMENTS	
☐	☒	1	Grant Application (Form 8700-191) – Must be Signed by Project Applicant
☐	☒	2	Response to Ranking Questions & Criteria (see below)
☐	☒	3	Project Resolution from Grant Applicant <i>Example Provided - New Res. Summer '17</i>
☐	☒	4	Project Location Map
☐	☒	5	Project Boundary Map <i>See overview, P. 11 of PDF, application</i>
☐	☐	6	Topographical Map <i>- Part of design scope</i>
☐	☐	7	Legal Description and GPS Coordinates <i>STH 60 ROW</i>
☐	☒	8	Environmental Hazards Assessment Form (Form 1800-001)
☐	☐	9	Site Plan - <i>For Development projects, the site plan should show facilities to be constructed, drawn to-scale; for Acquisition projects, the conceptual site plan should identify trails or facilities that may be developed in the future.</i>
☐	☒	10	Estimated Construction/Acquisition Timeline <i>Summer 2019</i>
☐	☒	11	Cost Estimate Worksheet (Form 8700-014)
☐	☐	12	Environmental Hazards Assessment Form (Form 1800-001)
☐	☐	13	Appraisal - <i>Applicable to all acquisition projects and development projects that propose third-party donations as match.</i>
☐	☐	14	Offer to Purchase (if available)
☐	☐	15	Copy of Warranty Deed
☐	☐	16	Parkland Dedication Ordinance Adoption Resolution (<i>if applicable</i>)
☐	☐	17	Remediation Plan and (if available) signed DNR Final Close-Out Letter – <i>Applicable only to projects with brownfields.</i>
☐	N/A	18	Public Access & Acceptable Uses Form (Form 8700-332)
☐		19	Just Compensation Form (<i>if applicable</i>)
☐		20	Relocation Plan (<i>if applicable</i>)
☐		21	Agricultural Impact Statement (<i>if applicable</i>)
☐		22	Signed Option or Offer to Purchase
☐		23	Copy of Seller's Deed (<i>applicable only if seller has owned property for less than three years</i>)
☐		24	Approval resolution from jurisdiction in which acquisition property is located (<i>if property to be acquired is located outside of the applicant's jurisdiction</i>)
☐		25	Agricultural resource evaluation narrative
☐		26	Agricultural resource impact determination document from DATCP.
N/A	☐	27	Draft or Final Easement or Lease Document (<i>applicable only if development project is on land not owned by applicant</i>)
	☐	28	Required permits, if available <i>Wis DOT R/W permit during design</i>

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works
Subject: Spring Cleanup Day and Yard Waste/Brush Pickup
Date: February 23, 2018
CC: Village Board

The 2018 Spring Clean-up day is scheduled for Saturday, April 28, 2018 from 9:00 AM to 12:00 PM. The residents will be able to drop off bags of leaves or yard waste, household waste (TV, microwaves, furniture, computers, etc.), and metal. The following is a breakdown of the proposed schedule for chipping and bag pick-up for the year:

Spring Season

Chipping and Bag Pick-up will start on Monday, April 30, 2018 and then each Monday until Tuesday, May 29th.

Fall Season

Chipping and Bag Pick-up will start again on Monday, October 1st and then each Monday until Monday, November 19th. The crew will continue until the leaves are gone, or the snow flies.

Summer Season

Chipping will only be done during the summer months. Every third Monday has been scheduled: June 18th, July 16th, Aug 20th, and Sept 17th, or after a storm.

Notification will be done on the school sign, in the quarterly newsletter, and the website will be used to inform the residents.

If you have any questions please let me know.

Brian W. Kober, P.E.

Public Works Report

February 27, 2018

Treatment Plant - Designed Capacity – 1.67 million gallons per day
 Peak Flow Capacity – 6.0 million gallons per day

Year 2016

January	Avg. Flow 611,323 g.p.d.	Min. Flow 451,000 g.p.d.	Max. 924,000 g.p.d.
February	Avg. Flow 640,793 g.p.d.	Min. Flow 496,000 g.p.d.	Max. 851,000 g.p.d.
March	Avg. Flow 821,839 g.p.d.	Min. Flow 567,000 g.p.d.	Max. 1.463 MGD
April	Avg. Flow 718,000 g.p.d.	Min. Flow 563,000 g.p.d.	Max. 1.079 MGD
May	Avg. Flow 615,000 g.p.d.	Min. Flow 490,000 g.p.d.	Max. 937,000 g.p.d.
June	Avg. Flow 622,700 g.p.d.	Min. Flow 513,000 g.p.d.	Max. 892,000 g.p.d.
July	Avg. Flow 690,935 g.p.d.	Min. Flow 457,000 g.p.d.	Max. 1.074 MGD
August	Avg. Flow 1.039 MGD	Min. Flow 822,000 g.p.d.	Max. 1.338 MGD
September	Avg. Flow 1.333 MGD	Min. Flow 813,000 g.p.d.	Max. 2.166 MGD
October	Avg. Flow 1.319 MGD	Min. Flow 949,000 g.p.d.	Max. 2.572 MGD
November	Avg. Flow 1.111 MGD	Min. Flow 859,000 g.p.d.	Max. 1.818 MGD
December	Avg. Flow 1.211 MGD	Min. Flow 889,000 g.p.d.	Max. 2.063 MGD

Year 2017

January	Avg. Flow 1.230 MGD	Min. Flow 979,000 g.p.d.	Max. 1.606 MGD
February	Avg. Flow 1.204 MGD	Min. Flow 926,000 g.p.d.	Max. 2.141 MGD
March	Avg. Flow 1.559 MGD	Min. Flow 1.09 MGD	Max. 2.398 MGD
April	Avg. Flow 1.552 MGD	Min. Flow 1.049 MGD	Max. 2.446 MGD
May	Avg. Flow 1.392 MGD	Min. Flow 666,000 g.p.d.	Max. 2.588 MGD
June	Avg. Flow 1.283 MGD	Min. Flow 763,000 g.p.d.	Max. 2.429 MGD
July	Avg. Flow 1.225 MGD	Min. Flow 879,000 g.p.d.	Max. 1.711 MGD
August	Avg. Flow 1.049 MGD	Min. Flow 750,000 g.p.d.	Max. 1.414 MGD
September	Avg. Flow 870,300 g.p.d.	Min Flow 714,000 g.p.d.	Max. 1.132 MGD
October	Avg. Flow 953,871 g.p.d.	Min. Flow 563,000 g.p.d.	Max. 1.257 MGD
November	Avg. Flow 886,967 g.p.d.	Min. Flow 729,000 g.p.d.	Max. 1,154 MGD
December	Avg. Flow 835,484 g.p.d.	Min. Flow 651,000 g.p.d.	Max. 1.074 MGD

Year 2018

January	Avg. Flow 893,258 g.p.d.	Min. Flow 693,000 g.p.d.	Max. 1.541 MGD
---------	--------------------------	--------------------------	----------------

Years Summary of Water Consumption

2006 Total Pumpage 207,719,000 gallons
2008 Total Pumpage 229,613,000 gallons
2010 Total Pumpage 239,326,000 gallons
2012 Total Pumpage 253,492,000 gallons
2014 Total Pumpage 230,973,000 gallons
2016 Total Pumpage 254,531,000 gallons

2007 Total Pumpage 217,224,000 gallons
2009 Total Pumpage 231,160,000 gallons
2011 Total Pumpage 240,268,000 gallons
2013 Total Pumpage 228,371,000 gallons
2015 Total Pumpage 222,621,000 gallons
2017 Total Pumpage 251,387,000 gallons

Year 2016

Jan.	Avg.	580,680 g.p.d.	Highest Day 734,000 gals.	Total	18,001,000 gallons
Feb.	Avg.	603,930 g.p.d.	Highest Day 710,000 gals.	Total	17,514,000 gallons
March	Avg.	586,650 g.p.d.	Highest Day 693,000 gals.	Total	18,186,000 gallons
April	Avg.	660,200 g.p.d.	Highest Day 1.021 MGD	Total	19,806,000 gallons
May	Avg.	681,130 g.p.d.	Highest Day 997,000 gals.	Total	21,115,000 gallons
June	Avg.	781,870 g.p.d.	Highest Day 1.113 MGD	Total	23,456,000 gallons
July	Avg.	865,610 g.p.d.	Highest Day 1.046 MGD	Total	26,834,000 gallons
August	Avg.	817,940 g.p.d.	Highest Day 1.084 MGD	Total	25,356,000 gallons
Sept	Avg.	700,630 g.p.d.	Highest Day 835,000 gals	Total	21,019,000 gallons
Oct	Avg.	738,520 g.p.d.	Highest Day 1.235 MGD	Total	22,894,000 gallons
Nov	Avg.	654,530 g.p.d.	Highest Day 829,000 gals	Total	19,636,000 gallons
Dec	Avg.	668,190 g.p.d.	Highest Day 779,000 gals	Total	20,714,000 gallons

Year 2017

Jan.	Avg.	630,710 g.p.d.	Highest Day 771,000 gals.	Total	19,552,000 gallons
Feb.	Avg.	640,790 g.p.d.	Highest Day 885,000 gals	Total	17,942,000 gallons
March	Avg.	611,520 g.p.d.	Highest Day 691,000 gals	Total	18,957,000 gallons
April	Avg.	703,070 g.p.d.	Highest Day 1.173 MGD	Total	21,092,000 gallons
May	Avg.	683,420 g.p.d.	Highest Day 988,000 gals	Total	21,186,000 gallons
June	Avg.	762,230 g.p.d.	Highest Day 1.044 MGD	Total	22,867,000 gallons
July	Avg.	730,580 g.p.d.	Highest Day 953,000 gals	Total	22,648,000 gallons
August	Avg.	745,900 g.p.d.	Highest Day 903,000 gals	Total	23,123,000 gallons
Sept	Avg.	738,170 g.p.d.	Highest Day 996,000 gals	Total	22,145,000 gallons
Oct	Avg.	716,100 g.p.d.	Highest Day 1.055 MGD	Total	22,199,000 gallons
Nov	Avg.	646,500 g.p.d.	Highest Day 783,000 gals	Total	19,395,000 gallons
Dec	Avg.	654,230 g.p.d.	Highest Day 754,000 gals.	Total	20,281,000 gallons

Year 2018

Jan.	Avg.	674,710 g.p.d.	Highest Day 831,000 gals.	Total	20,916,000 gallons
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Pump Capacity - Well #1- 400 g.p.m. Well #3 -900 g.p.m. Well #4 - 1200 g.p.m. Well #5 – 1,100 g.p.m. Well #6 – 800 g.p.m.

WWTP – Holding & Septage Receiving

2005	\$ 87,562.01	2006	\$101,115.11	2007	\$152,201.07	2008	\$210,441.47
2009	\$183,815.34	2010	\$197,653.66	2011	\$220,576.28	2012	\$236,224.70
2013	\$235,336.46	2014	\$203,938.32	2015	\$210,644.47	2016	\$220,473.17
2017	\$232,358.23						

2016	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,359,400			3,500	47,700	\$11,528.02
Feb	1,443,000			1,500	31,350	\$11,666.26
March	1,515,950			5,600	102,900	\$14,166.14
April	1,600,500			25,000	284,250	\$20,110.01
May	1,560,350			24,000	246,200	\$18,817.63
June	1,551,600			49,100	257,900	\$20,048.50
July	1,195,900			21,850	278,400	\$16,803.25
August	1,506,850			29,750	276,250	\$19,397.63
September	1,501,850			48,550	373,430	\$22,541.63
October	1,447,150			126,250	389,054	\$25,629.98
November	1,471,800			40,900	343,250	\$21,255.76
December	1,657,250			11,250	225,160	\$18,508.38

2017	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,287,450			10,500	57,100	\$11,503.39
Feb	1,358,400		28,500	1,750	78,550	\$13,361.76
March	1,678,850		22,000	28,100	174,900	\$18,967.89
April	1,581,350			35,600	320,900	\$21,306.63
May	1,745,550			51,150	394,600	\$25,002.63
June	1,664,600			38,700	321,950	\$22,081.26
July	1,599,070			33,100	230,150	\$19,070.78
August	1,669,850			35,100	273,850	\$20,774.14
September	1,430,000			37,350	248,125	\$18,422.13
October	1,710,550			64,200	454,850	\$26,768.38
November	1,541,700			50,150	353,050	\$22,395.00
December	1,174,400			13,700	127,250	\$12,539.26

2018	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,627,400			2,250	70,400	\$14,055.51

Final Lift for Developed Subdivisions, and other Utility Projects for Bid

The final lift for English Oaks and Stonewall Developments will be re-bid this Spring. Also, other small projects (Highland Road water main extension, Sherman Road sanitary sewer extension, Stonehedge Storm Sewer, and relocating hydrants with the CTH P Reconstruction Project) are being design and planning for bidding in Spring. The project are scheduled for review at the March meeting.

Rosewood Drive/TIF Expansion Project

TIF #6 has been created for the development of the property. Washington County is reconstructing CTH P in the same area with a start date of May 14, 2018. The proposed construction start date is in April or May of 2018 for Rosewood Lane project. We are reviewing the utility layout this meeting.

GIS Program

Town and Country Engineering has completed the map changes, and the maps are being shared with the different Departments. Future training is being scheduled.

Storm Water Management Plan

We will continue to monitor the system per the Storm Water Management Plan. The Village is working with the DNR for the reimbursement from the approved grant. The Mid-Moraine Collective Group is working a possible group storm water permit.

SCADA Upgrade Project

Town & Country Engineering is working with staff to complete the reporting and data collection portion of the SCADA System project.

Chateau Drive Reconstruction Project

A meeting will be scheduled early this Spring to create a new punch list to complete the project.

CTH P and STH 60 Intersection Project and old Park-n-Lot Property

Discussion continues with Washington County and WisDOT on ownership. No change.

Ridgeway Drive Reconstruction Project

Cedar Corp is working on the design and plan. The schedule is advertising for bid April 3rd and April 10th. Bid opening on April 17th. Board of Public Works bid review on April 24th. The Village Board bid review on May 8th. The informal information meeting is tentatively scheduled for April 24th prior to the Board of Public Works meeting.

Respectfully submitted, Brian W. Kober, P.E.