

APPLICATION FOR PERMIT FOR INSTALLATION OF UTILITIES OR PLACING OBSTRUCTIONS ON THE COUNTY HIGHWAY SYSTEM  
ALL APPLICANTS MUST BE REGISTERED PRIOR TO PERMIT APPROVAL

APPLICANT NAME

Lumen National / Level-3

CONTACT PERSON

John Ruff

ADDRESS

479 Apollo Drive

CITY

Lino Lakes

PHONE NUMBER

6512952275

EMAIL

jruff@congruex.com

COMPANY OR INDIVIDUAL PERFORMING WORK

Sunrise Telecom

CONTACT PERSON

Jeremy Albrecht

EMAIL

jeremy.albrecht@sunrisetele.com

PHONE NUMBER

608.279.9401

PERMIT WORK TO START

05/01/2025

PERMIT WORK TO BE COMPLETED

08/29/2025

DURATION OF JOB

10 days

ARE YOU BEING ASKED TO RELOCATE DUE TO A COUNTY PROJECT?

Yes

ANOKA COUNTY PROJECT NUMBER

002-602-015

WORK SITE ADDRESS

4057 E River Rd, Fridley, MN 55421

CITY

Fridley

METHOD OF INSTALLATION/CONSTRUCTION

Trench

NATURE OF WORK 

Expose and adjust existing conduit/fiber to avoid proposed storm sewer structure

SURFACE TO BE DISTURBED

☒ DITCH/BLVD


GRAVEL

BITUMINOUS

CONCRETE

NONE

SITE PLAN



IF THE ROADWAY IS ENCROACHED, YOU MUST ATTACH A TRAFFIC CONTROL PLAN AND/OR REFERENCE THE MOST CURRENT VERSION OF THE MN TEMPORARY TRAFFIC CONTROL FIELD MANUAL (3+ DAYS REQUIRES PLANS TO BE SIGNED BY A LICENSED PE).

IS SIGNING AND STRIPING REQUIRED?

No

DEPTH FROM SURFACE

60"

(60" minimum under county roads)

SIZE AND KIND OF PIPE/CABLE

3-1.25"

NUMBER OF EXCAVATIONS

1

SIZE OF EXCAVATIONS

50'x4'x5'

(Length, width, and depth)

LOCATION OF EXCAVATIONS 

ALL EXCAVATIONS ARE TO BE PROTECTED AT ALL TIMES AND THEN BACKFILLED WHEN UNATTENDED AND/OR OVERNIGHT

Specific written descriptions of excavations - if shown on attached drawing, drawing shall be specific with depth and distance from centerline, curb, or other distinguishable location. Traffic control plans cannot be approved without specific excavation descriptions.

Existing conduit 60" deep, 17' east of edge of pavement of East River Road. Lumen National (Level-3) will expose and adjust conduit after Road Contractor closes CSAH-2 for construction.




# ANOKA COUNTY TRANSPORTATION DIVISION

1440 BUNKER LAKE BLVD NW

ANDOVER, MN 55304

PERMIT PHONE: 763-324-3176

highwaypermits@anokacountymn.gov

GENERAL INFORMATION	
One permit must be approved for each county road on which work will be performed prior to any work within the right of way by any utility/contractor. Emergency conditions which threaten the safety of the public and require immediate repair are exceptions to this rule. Under those circumstances, the utility/contractor is permitted to begin and/or complete the necessary repairs. The Anoka County Transportation Division (ACTD) shall be notified of emergency repairs as soon as feasible and a written permit is to be completed within two business days of occurrence.	
A license-permit bond is generally required of the contractor as part of the registration process, the amount of which will be determined by the nature of the utility work.	
A sketch or drawing shall accompany each permit application which will show the location of the proposed work/utility with reference to the county highway center line and right of way line. A complete set of plans is required for all sewer/water projects.	
It shall be the responsibility of the applicant to determine which of the special conditions apply to each permit.	
ACTD reserves the right to revoke any utility permit and halt work, if, upon inspection of any job site, the special conditions are not met, and/or a hazard exists for the applicant or public safety is threatened. <b>The failure to comply with the terms and conditions of any applicable Federal, State, Regional, and local laws, rules and regulations, including any provision of Anoka County's Right-of-Way Ordinance shall be cause for immediate revocation of a permit.</b>	
The applicant shall notify ACTD immediately upon completion of project so that the ACTD can inspect the site to determine if restoration has been satisfactorily completed.	
The undersigned hereby accepts the terms and conditions of this permit and the regulations of Anoka County, and agrees to fully comply therewith to the satisfaction of the ACTD. The county of Anoka, its officials, employees, and agents, shall be held harmless, by the applicant/permittee, from any demands, claims, lawsuits, or damages relating to the work described in this permit.	
APPLICANT'S SIGNATURE	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">Signed by:</div> <div style="border: 1px solid black; padding: 2px;">   <small>B93B98767546423...</small> </div> </div>
	DATE <b>3/19/2025</b>

AUTHORIZATION OF PERMIT	
In consideration of the applicant's agreement to comply in all respects with the regulations of the ACTD covering such operations, permission is hereby granted for the work to be done as described in the above application. Said work to be done in accordance with the general conditions listed above and the special conditions required as hereby stated. It is expressly understood that this permit is conditioned upon replacement or restoration of the county highway and its right of way to their original or to a satisfactory condition. It is further understood that this permit is issued subject to the approval of local city or township authorities having joint supervision over said street or highway.	
APPROVED BY:	DATE
TITLE: Traffic Technician	

NOT VALID UNLESS SIGNED BY ANOKA COUNTY

*THIS PERMIT COVERS THE RIGHT OF WAY IN ANOKA COUNTY ONLY*  
**ACTD reserves the right to make changes to these special conditions.**



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SPECIAL CONDITIONS

TRAFFIC CONTROL

- 1) Detours
  - a) Detailed detour layouts shall be submitted to the traffic engineer for approval.
  - b) No detours shall be permitted without prior approval of the Anoka county traffic engineer.
  - c) A ten day notice must be given prior to the installation of any detour.
  - d) It shall be the responsibility of the applicant to notify Anoka county central communications, local government bodies, and any affected bus companies ten days prior to any road closures/detours.
  - e) Immediately upon completion of work and/or detours, all posts, barricades, and signs shall be removed from the right of way.
- 2) Traffic control devices
  - a) All traffic control devices, barricades, flashers, etc., shall be furnished by the applicant and shall be in accordance with the most recent edition of the Minnesota manual on uniform traffic control devices and temporary traffic control zone layouts – field manual of the same manual.

CONSTRUCTION REQUIREMENTS

- 1) Open cutting of bituminous or concrete surfaced roads will be allowed only at the discretion of the county engineer.
- 2) Neither supplies nor excavation materials shall be placed on the bituminous or concrete surface at any time.
- 3) No trenches will be allowed to remain open overnight.
- 4) Materials removed from the trench shall be used as backfill insofar as they are suitable. All backfill material shall conform to MNDOT specifications for compaction. The use of heavy equipment on top of trench, slapping with backhoe bucket and/or back casting to achieve compaction is prohibited. Any additional material required to back fill to the original grade shall be furnished by the applicant at no expense to the ACTD. All the base and surface courses damaged during construction operations shall be restored to a condition equal to or better than before operations began. The applicant shall be responsible for and restore any settlement.
- 5) All culverts, ditches, shoulders, and backslopes shall be restored to their original condition unless otherwise directed by the ACTD. Shoulders which have been previously constructed or reconstructed with special materials shall be replaced in kind. Restoration of signs, guardrails, guard posts, etc., are the sole responsibility of the applicant and shall be restored to their original condition.
- 6) All roadway maintenance required within the limits of the utility project that is related to the applicant's activities shall be the sole responsibility of the applicant for one year after completion of the project. Upon completion of the restoration work, the applicant shall request a final inspection by the ACTD. The ACTD's approved completion date shall be the starting date of the applicant's one-year responsibility.

HORIZONTAL BORING AND JACKING

- 1) All hard surface roadways shall be jacked or bored.
- 2) All crossings of Anoka County maintained roadbeds, shall be made by boring inside a casing or carrier pipe, or by jacking unless otherwise directed by the Anoka County Engineer. The auger shall lead the casing or carrier pipe by at least six inches whenever possible and never lead the carrier pipe by more than one inch.
- 3) The use of pneumatic devices to facilitate the roadbed crossings will be allowed in most cases with prior approval. In the event approval is not granted and applicant uses a pneumatic device to cross a roadbed and encounters an obstruction and/or unstable subbase material which makes forward or reverse motion of pneumatic device impossible, said pneumatic device then becomes part of the roadway subbase and permission to excavate to retrieve device will not be granted.
- 4) If a pneumatic device is used for the work permitted herein, the installation must be kept to a minimum of four feet below the surface of the roadway if the pneumatic device is less than two inches in diameter, and a minimum of five feet below the surface of the roadway if the pneumatic device is two inches in diameter or larger.

BITUMINOUS RESTORATION

- 1) The locations and dimensions of all openings to be made in the bituminous surface shall be approved by the ACTD prior to any cutting or any surface opening operations.
- 2) All openings in bituminous surfaces shall be cut in a straight line with the sides smooth and vertical. No ragged edges will be permitted. Cutting shall be done with a concrete saw.
- 3) All necessary dust control operations shall be carried out by the applicant at no expense to Anoka County.
- 4) The minimum requirement for subgrade replacement shall be the upper twelve inches of material and shall meet MNDOT specifications for class five placed in six inch layers compacted to one hundred percent of optimum density.
- 5) All manhole casings, gate valves, and other utility structures shall be set one quarter inch below the top of the finished surface.
- 6) Bituminous tack coat materials and application thereof shall conform to MNDOT specification 2357.
- 7) All bituminous surfacing shall be replaced as soon as practicable after the base construction. All bituminous surfacing shall be machine laid. Any exceptions must be approved by the ACTD. Bituminous surfacing shall be replaced to original pavement depth or to a minimum of six inches of bituminous mixture (2360), whichever is greater. Bituminous mixtures must be placed in lifts not exceeding three inches in thickness for base and binder courses and not exceeding two inches for the wear course.
- 8) All surface restoration regardless of size shall conform to existing grades.
- 9) Any unnecessary or negligent damage to bituminous surface in conjunction with the installation and/or repair of a utility shall be cut out and replaced in kind as directed by the ACTD.



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highwaypermits@anokacountymn.gov

CONCRETE RESTORATION

- 1) Curb and gutter, sidewalks, and driveways shall be restored in accordance with MNDOT specifications 2531 and 2521.

UTILITY LINES

- 1) There shall be only a single pole line on the county right of way on either side of the center line thereof.
- 2) Exact locations of longitudinal installations on county highways shall be located as directed by the ACTD.

SECTION CORNER MONUMENTS

- 1) Utility locations shall not interfere with the location of any section, quarter, witness, or right of way monuments. For assistance in locations, contact the Anoka County Surveyor’s Office.
- 2) The applicant shall be responsible for replacement of any existing property irons disturbed during construction.
- 3) The applicant shall notify the Anoka County Surveyor’s Office three working days in advance of any anticipated disturbance of any section, quarter, witness, or right of way monuments.
- 4) Any monument disturbed during the course of construction, shall be reset by the Anoka County Surveyor’s Office at the expense of the applicant.

ATTACHING TO BRIDGES/STRUCTURES

- 1) No utility is permitted to be hung from, or otherwise attached to, any bridge or structure without having detailed plans approved by the Anoka County Engineer. These plans are to show approaches to the structure, method of installation, type, and dimension of housing for the utility.

ADDITIONAL PROVISIONS

- 1) All subcontractors, installers, and crew shall possess a physical or electronic copy of all documents in relation to the approved permit prior to the commencement of work and be kept on site. This includes, but it not limited to the following:
  - a) Approved permit
  - b) Any/all traffic control plans and/or layouts
- 2) Shall notify Anoka County Permits at 763-324-3176 or highwaypermits@anokacountymn.gov
  - a) At least 36 hours prior to the commencement of work
  - b) With time frame of proposed of work
  - c) Anticipated traffic control
  - d) When work is complete - including restorations - to request a final inspection
- 3) No work during inclement weather or when plows are out in any capacity
- 4) All traffic control shall be in accordance with the most current version of the MnDOT Temporary Traffic Control Field Manual
- 5) For staking of right-of way or proposed infrastructure, contact Chris Osterhus at 763-324-3189 a minimum of 48 hours prior to the commencement of work.

INITIAL

initial

JR



CITY OF MINNEAPOLIS, MN

CSAH 2 Bridge Rehabilitation - Fridley

Level 3 WORK PLAN

PROJECT P.274037 / TERR-1015807

PLANS PREPARED FOR



CENTURYLINK ENGINEER: Mike Rodriguez  
PHONE: 763-326-2524  
EMAIL: Michael.E.Rodriguez@lumen.com  
CENTURYLINK CONSTRUCTION CONTACT:  
PHONE:  
EMAIL:  
WIRECENTER:

PLANS PREPARED BY



TT ENGINEER: John Ruff  
PHONE: 651.295.2275  
EMAIL: jruff@terratechllc.net

PROJECT CONTACT

OWNER: MNDOT  
PHONE:  
EMAIL:  
PROJECT ENGINEER:  
PHONE:  
EMAIL:  
SURVEY/STAKING:  
PHONE:  
EMAIL:  
ROAD CONTRACTOR:  
PHONE:  
EMAIL:



LOCAL ADDRESS  
4300 Marshall St  
NE, Minneapolis,  
MN 55421

LOCATION MAP  
NOT TO SCALE

FOR REFERENCE ONLY

PERMITS REQUIRED: ☒ YES ☐ NO

☒ CITY: FRIDLEY

☐ COUNTY:

☐ STATE:

☐ RAILROAD:

☐ PIPELINE:

☐ DNR:

☐ MISCELLANEOUS:

CUTS REQUIRED: ☐ YES ☐ NO

☐ FIBER OPTIC

☐ COPPER

MIGRATIONS REQUIRED: ☐ YES ☐ NO

PRECONSTRUCTION MEETING DATE:

EXPECTED ROADWAY CONSTRUCTION START DATE:

NOTES:

ALL EXISTING AND PROPOSED CONDITIONS ARE BASED ON INFORMATION PROVIDED BY OTHERS. CENTURYLINK CANNOT BE RESPONSIBLE FOR THE ACCURACY OF INFORMATION AND/OR PLANS PROVIDED BY OUTSIDE PARTIES. FACILITY LOCATIONS, DEPTHS AND ELEVATIONS SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

PROPOSED DESIGN MODIFICATIONS ARE RECOMMENDATIONS ONLY AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.



Sheet

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REVISION	DATE

DATE: 9/18/2024 TIME: 10:17:25 AM  
FILE NAME: pw:\tkda-pw-bentley.com\kda-pw-on\Documents\Projects\AnokaCounty\20837000\04\_Production\01\_CAD\Highway\Sheets\cd0202015\_11a.dgn

PLAN SYMBOLS

STATE LINE	----
COUNTY LINE	-----
TOWNSHIP OR RANGE LINE	-----
SECTION LINE	-----
QUARTER LINE	-----
SIXTEENTH LINE	-----
RIGHT-OF-WAY LINE	-----
TEMPORARY EASEMENT	-----
PRESENT RIGHT-OF-WAY	-----
CONTROL OF ACCESS LINE	-----
PROPERTY LINES (EXCEPT LAND LINES)	-----
VACATED PLATTED PROPERTY	-----
CORPORATE OR CITY LIMITS	-----
TRUNK HIGHWAY CENTER LINE	-----
RETAINING WALL	-----
RAILROAD	-----
RAILROAD RIGHT-OF-WAY	-----
RIVER OR CREEK	-----
DRY RUN	-----
DRAINAGE DITCH	-----
DRAIN TILE	-----
CULVERT	-----
DROP INLET	-----
GUARD RAIL	-----
BARBED WIRE FENCE	-----
WOVEN WIRE FENCE	-----
CHAIN LINK FENCE	-----
RAILROAD SNOW FENCE	-----
STONE WALL OR FENCE	-----
HEDGE	-----
RAILROAD CROSSING SIGN	-----
RAILROAD CROSSING BELL	-----
ELECTRIC WARNING SIGN	-----
CROSSING GATE	-----
MEANDER CORNER	-----
SPRINGS	-----
MARSH	-----
TIMBER	-----
ORCHARD	-----
BRUSH	-----
NURSERY	-----

CATTLE GUARD	-----
OVERPASS (HIGHWAY OVER)	-----
UNDERPASS (HIGHWAY UNDER)	-----
BRIDGE	-----
BUILDING (ONE STORY FRAME)	-----
F - FRAME	-----
S - STONE	-----
B - BRICK	-----
IRON ROD OR PIPE	-----
MONUMENT (STONE, CONCRETE, OR METAL)	-----
WOODEN HUB	-----
GRAVEL PIT	-----
SAND PIT	-----
BORROW PIT	-----
ROCK QUARRY	-----

UTILITY SYMBOLS

POWER POLE LINE	-----
TELEPHONE POLE LINE	-----
ANCHOR	-----
STREET LIGHT	-----
STREET LIGHT CONDUIT	-----
PEDESTAL (TELEPHONE CABLE TERMINAL)	-----
GAS MAIN	-----
WATER MAIN	-----
HYDRANT	-----
VALVE	-----
CATCH BASIN	-----
TELEPHONE CABLE IN CONDUIT	-----
ELECTRIC CABLE IN CONDUIT	-----
TELEVISION CABLE IN CONDUIT	-----
TELEPHONE MANHOLE	-----
ELECTRIC MANHOLE	-----
BURIED TELEPHONE CABLE	-----
BURIED ELECTRIC CABLE	-----
BURIED TELEVISION CABLE	-----
TRAFFIC SIGNAL INTERCONNECT CABLE	-----
SEWER (STORM) MANHOLE	-----
SEWER (SANITARY) MANHOLE	-----
SEWER (STORM)	-----
SEWER (SANITARY)	-----

SCALES

PLAN	25'
PROFILE	25'
INDEX MAP	1500

DATE	SHEET NO.	APPROVED BY

# MINNESOTA DEPARTMENT OF TRANSPORTATION

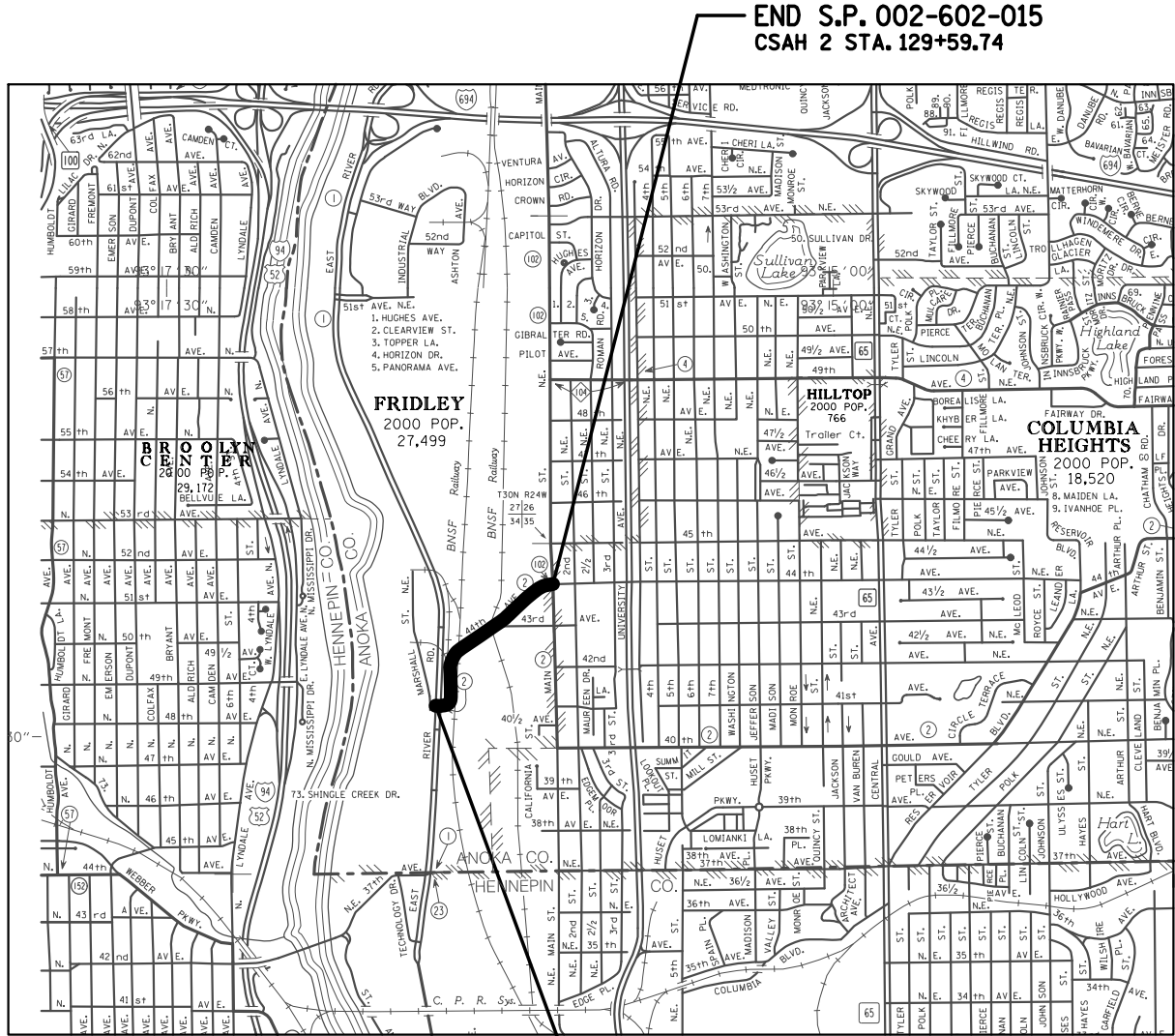
## ANOKA COUNTY

CONSTRUCTION PLAN FOR GRADING, BITUMINOUS SURFACING, ADA IMPROVEMENTS, TRAFFIC SIGNALS,  
AND BRIDGE NO. 02523

LOCATED ON CSAH 2 FROM CSAH 1 TO MAIN ST NE

S.P. 002-602-015  
CSAH 2

GROSS LENGTH.....2875.60 FEET.....0.545 MILES  
BRIDGES-LENGTH.....1162.25 FEET.....0.220 MILES  
EXCEPTIONS-LENGTH..... FEET..... MILES  
NET LENGTH.....2875.60 FEET.....0.545 MILES



DESIGN DESIGNATION - CSAH 2

ADT (CURRENT YEAR) 2024 = 4,910  
ADT (FUTURE YEAR) 2044 = 5,401  
FUNCTIONAL CLASSIFICATION = MINOR ARTERIAL  
TRAFFIC LANES = 2  
PARKING LANES = 0  
SHOULDER WIDTH (FEET) = 6  
SHOULDER WIDTH - RURAL (FEET) = 0  
R-VALUE = 40  
DESIGN ESALS = 614,000  
DESIGN SPEED 30 MPH  
BASED ON STOPPING SIGHT DISTANCE  
HT OF EYE 3.5' HT OF OBJECT 2.0'  
DESIGN SPEED NOT ACHIEVED AT: CSAH 2  
STA. 100+94.725 TO STA. 103+14.103

BEGIN S.P. 002-602-015  
CSAH 2 STA. 100+84.14

DESIGN DESIGNATION - TRAIL A

DESIGN SPEED (MPH) 30  
BASED ON:  
4.5 FT HEIGHT OF EYE 0.0 FT HEIGHT OF OBJECT

DESIGN SPEED NOT ACHIEVED AT: TRAIL A  
STA. 500+54.61 TO STA. 502+49.23  
STA. 509+05.00 TO STA. 517+95.00

90% SUBMITTAL  
SEPTEMBER 18, 2024

WARNING!  
HIGH VOLTAGE  
OVERHEAD ELECTRICAL  
TRANSMISSION LINES



UTILITY NOTE:  
THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF C/ASCE 38-22, ENTITLED "STANDARD GUIDELINE FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES".

TRAFFIC CONTROL NOTE:  
ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO AND BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD), INCLUDING "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".

THIS PROJECT HAS BEEN GRANTED A VARIANCE FROM MINNESOTA RULE 8820. THE RULE NUMBER THE VARIANCE WAS GRANTED FROM, DATED FEBRUARY 2013, SO AS TO PERMIT THE PROJECT ROADWAY WIDTH, DESIGN SPEED, R/W WIDTH, OR CONDITION ALLOW BY THE VARIANCE IN LIEU OF THE REQUIRED (c) THE VARIANCE WAS SIGNED BY (d) ON (e)

\*NOTE\*  
DESIGN VARIANCE SUBMITTED ON SEPTEMBER 9, 2024.  
NOTE WILL BE UPDATED ONCE APPROVAL IS RECIEVED.



PROJECT LOCATION

COUNTY : ANOKA  
DISTRICT : METRO

MINN. PROJ. NO. STBG-CRP 0224 (177)

GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION  
"STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

SHEET INDEX

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125-132	SIGNING PLANS
133-148	SIGNAL PLANS
X1-X10	CROSS SECTIONS

THIS PLAN CONTAINS 158 SHEETS

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

TKDA

SIGNATURE: \_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
DATE: 9/18/2024 LIC. NO. \_\_\_\_\_

APPROVED  
CITY OF FRIDLEY ENGINEER

APPROVED  
ANOKA COUNTY ENGINEER

DISTRICT STATE AID ENGINEER:  
REVIEWED FOR COMPLIANCE WITH  
STATE AND FEDERAL AID  
RULES/POLICY

APPROVED FOR STATE AND  
FEDERAL AID FUNDING:  
STATE AID ENGINEER

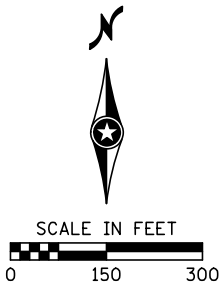
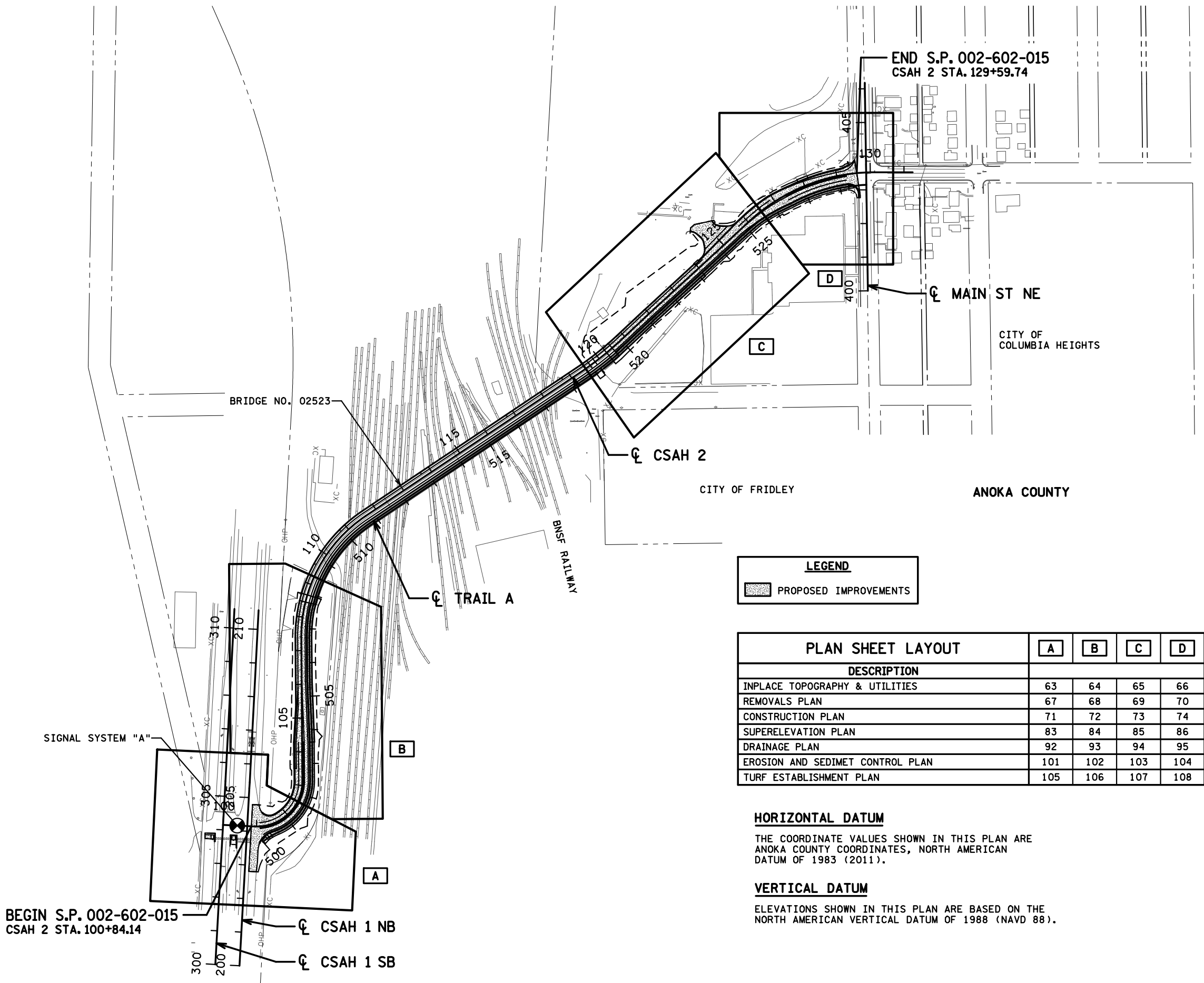
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S.P. 002-602-015

SHEET NO. 1 OF 148 SHEETS

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**LEGEND**

PROPOSED IMPROVEMENTS

PLAN SHEET LAYOUT	A	B	C	D
DESCRIPTION				
INPLACE TOPOGRAPHY & UTILITIES	63	64	65	66
REMOVALS PLAN	67	68	69	70
CONSTRUCTION PLAN	71	72	73	74
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DRAINAGE PLAN	92	93	94	95
EROSION AND SEDIMENT CONTROL PLAN	101	102	103	104
TURF ESTABLISHMENT PLAN	105	106	107	108

**HORIZONTAL DATUM**  
THE COORDINATE VALUES SHOWN IN THIS PLAN ARE ANOKA COUNTY COORDINATES, NORTH AMERICAN DATUM OF 1983 (2011).

**VERTICAL DATUM**  
ELEVATIONS SHOWN IN THIS PLAN ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

DES: RH	I HEREBY CERTIFY THAT THIS SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA		
DRW: JDM			
CHK: ADC	SIGNATURE: _____ LIC. NO. _____ DATE: _____		
NO.	DATE	BY	DESCRIPTION OF REVISIONS

	CSAH 2 STA. 100+84 TO STA. 129+60	GENERAL LAYOUT
	STATE PROJ. NO. 002-602-015	SHEET NO. 2 OF 148 SHEETS



DATE: 9/18/2024 TIME: 10:23:06 AM  
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SIGNAL CONTROL POINTS				
POINT NO.	X	Y	DISTANCE TO FRONT OF LANDING (FT)	DISTANCE TO BACK OF LANDING (FT)
PB1	497726.83	102732.72	5.00	5.00
PB2	497788.62	102730.17	8.00	8.00
PB3	497876.33	102724.84	6.00	9.00

CONFLICT #02:  
LUMEN NATIONAL TO EXPOSE APPROXIMATELY 50' OF CONDUIT AND FIBER AFTER ROAD CONTRACTOR REMOVED EXISTING PAVEMENT. ADJUST CONDUIT 4' EAST AND 12" LOWER TO AVOID CONFLICT WITH STORM STRUCTURE.

CONFLICT #01:  
ROAD CONTRACTOR TO PROTECT EXISTING LEVEL-3 144 FIBER TO REMAIN IN PLACE DURING INSTALL OF PUSH BUTTON

LEGEND

PROPOSED SIGNAL POLE

PEDESTRIAN PUSH BUTTON STATION

PEDESTRIAN PUSH BUTTON

CONTROL POINTS AT GUTTER FLOW LINE

TRUNCATED DOMES (SEE STANDARD PLATE 7038)

CONSTRUCT CONCRETE CURB & GUTTER

CURB HEIGHT

LANDING AREA - 4' X 4' MIN. DIMENSIONS AND MAX 2.0% SLOPE IN ALL DIRECTIONS

INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE BETWEEN 5.0% MINIMUM AND 8.3% MAXIMUM IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%

INDICATES PEDESTRIAN RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%

DRAINAGE FLOW ARROW

TRANSITION PANEL(S) - TO BE USED FOR TRANSITIONING THE CROSS-SLOPE OF A RAMP TO THE EXISTING WALK CROSS-SLOPE. RATE OF TRANSITION SHOULD BE 0.5% PER 1 LINEAR FOOT OF WALK.

INPLACE RIGHT-OF-WAY

CONSTRUCTION LIMITS

TEMPORARY EASEMENT OR TEMPORARY ORDERS

SCALE IN FEET  
0 10 20

CONTROL POINTS			
POINT NO.	X	Y	ELEV.
101	497731.83	102732.59	831.08
102	497732.13	102744.59	830.98
103	497780.63	102730.37	831.43
104	497780.34	102742.37	831.37
105	497796.93	102741.96	831.44
106	497796.62	102729.97	831.50
107	497870.72	102728.42	831.18
108	497881.99	102741.48	831.05
109	497890.06	102747.39	831.00
110	497921.33	102696.18	
111	497882.47	102805.36	830.98
112	497894.93	102832.65	

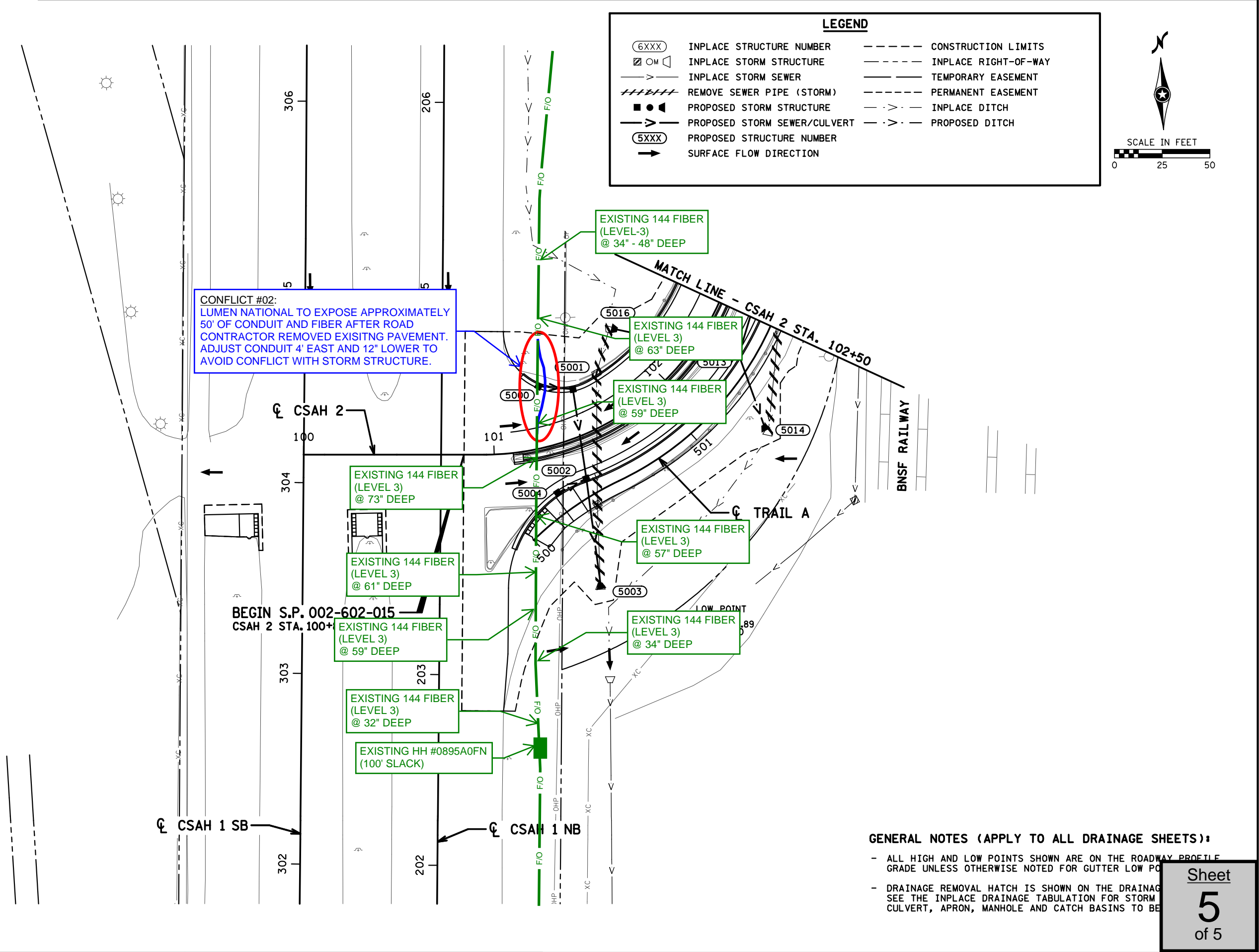
GENERAL NOTES:  
- ALL INITIAL LANDINGS ARE TO BE POURED SEPARATELY.

				DES: RH	I HEREBY CERTIFY THAT THIS SHEET WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA
				DRW: JDM	
				CHK: ADC	
NO.	DATE	BY	DESCRIPTION OF REVISIONS		SIGNATURE: _____ LIC. NO. _____ DATE: _____





DATE: 9/18/2024 TIME: 10:23:31 AM  
FILENAME: pw:\tkda-pw-bentley.com\tkda-pw-AnokaCounty\20837000\04\_Production\01\_CAD\Highway\Sheets\cd002602015\_dra.dgn



## Certificate Of Completion

Envelope Id: 59F9CB54-033E-4A7D-B96A-F665FBDEFA11

Status: Sent

Subject: John Ruff - ROW Permit Application

Source Envelope:

Document Pages: 9

Signatures: 1

Envelope Originator:

Certificate Pages: 4

Initials: 1

Highway Permits

AutoNav: Enabled

Anoka County Government Center

Envelopeld Stamping: Enabled

2100 3rd Avenue

Time Zone: (UTC-06:00) Central Time (US & Canada)

Anoka, MN 55303

highwaypermits@anokacountymn.gov

IP Address: 163.116.133.203

## Record Tracking

Status: Original

Holder: Highway Permits

Location: DocuSign

3/19/2025 4:05:20 PM

highwaypermits@anokacountymn.gov

Security Appliance Status: Connected

Pool: StateLocal

Storage Appliance Status: Connected

Pool: Anoka County

Location: Docusign

## Signer Events

John Ruff  
jruff@terratechllc.net

Security Level:  
DocuSign.email  
ID: 1  
3/19/2025 4:05:22 PM

## Signature

Signed by:  
  
B93B98767546423...

Signature Adoption: Pre-selected Style  
Using IP Address: 163.116.133.203

## Timestamp

Sent: 3/19/2025 4:05:21 PM  
Viewed: 3/19/2025 4:05:42 PM  
Signed: 3/19/2025 4:21:14 PM

## Electronic Record and Signature Disclosure:

Accepted: 3/19/2025 4:05:42 PM  
ID: d1baad38-2f48-4846-ba42-c86dee27b9ec

Susan Burgmeier  
Susan.Burgmeier@anokacountymn.gov  
Associate Traffic Technician  
Anoka County

Signing Group: Highway Permits  
Security Level: Email, Account Authentication  
(Optional)

Sent: 3/19/2025 4:21:16 PM  
Viewed: 3/20/2025 8:02:19 AM

## Electronic Record and Signature Disclosure:

Accepted: 3/17/2025 9:13:39 AM  
ID: 4156c31e-1aa4-4d89-b055-31550a9d340c

In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp
Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp

John Ruff  
jruff@terratechllc.net  
Security Level: Email, Account Authentication  
(Optional)

## Electronic Record and Signature Disclosure:

Carbon Copy Events	Status	Timestamp
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Not Offered via DocuSign

Witness Events	Signature	Timestamp
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Notary Events	Signature	Timestamp
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Envelope Summary Events	Status	Timestamps
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Envelope Sent	Hashed/Encrypted	3/19/2025 4:05:21 PM
Envelope Updated	Security Checked	3/19/2025 4:21:14 PM
Certified Delivered	Security Checked	3/20/2025 8:02:19 AM

Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure		
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Email: helpdesk@co.anoka.mn.us

Phone: (763)-324-4110

Address: Anoka County Government Center  
Attn: Information Technology, #300  
2100 3rd Avenue  
Anoka, MN 55303

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