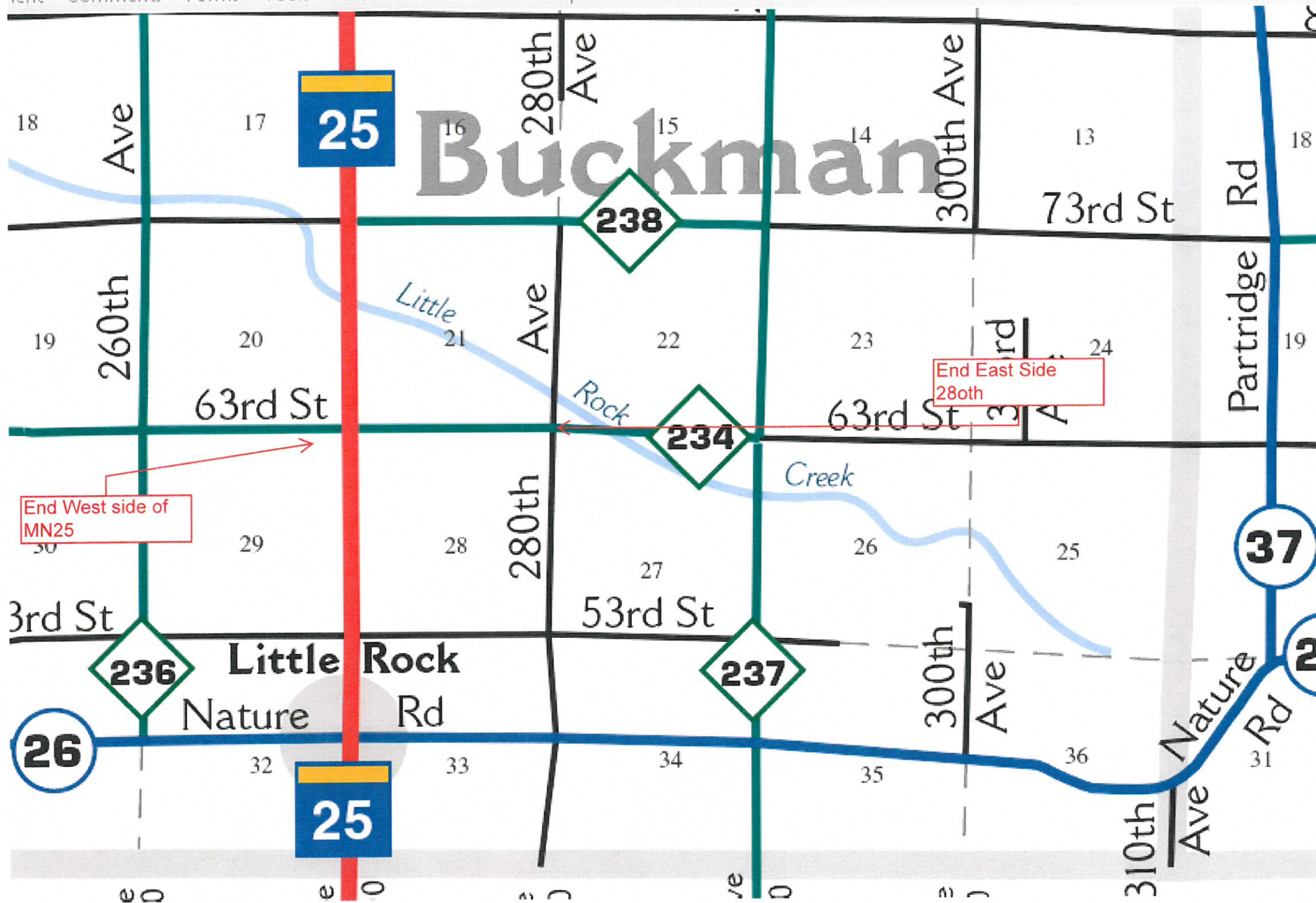


# PIERZ SOUTH ROUTE - 2



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 1
Work Order #	N.152214



### TRACKING

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

### Permit List

**GSOC**  
 GOPHER STATE ONE CALL  
 1-800-252-1116  
 www.gopherstateonecall.org

Prepared by:  
 compass consultants inc.  
 Perham, MN 218-346-3600  
 TrustCompass.com

Overview

# Legend

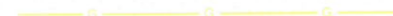


## Fiber Linetypes

-  Proposed Underground Fiber - Bore
-  Proposed Underground Fiber - Plow
-  Proposed UG Fiber in Existing Duct











## Other Linetypes

-  R/W - Right of Way
-  CL - Center Line

## Other Utility Linetypes

-  Storm Sewer
-  Sanitary Sewer
-  Gas Line
-  Tele./Comm. Line
-  Water Line
-  Electric Line
-  Street light/Traffic signal
-  District Cooling
-  District Heating
-  Force Main
-  Other Utility or Unknown

## Symbols

-  Proposed Handhole
-  Existing Handhole
-  Proposed Ped
-  Existing Ped
-  Proposed Node
-  Existing Node
-  Culvert
-  Manhole
-  Proposed Splice Point
-  Existing Splice Point

## Abbreviations

- CL - Center Line
- R/W - Right of Way
- BOC - Back of Curb
- EOR - Edge of Road
- S/W - Sidewalk
- HH - Handhole
- MH - Manhole
- HDPE - High Density PolyEthylene



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 1
Work Order #	N.152214



## TRACKING

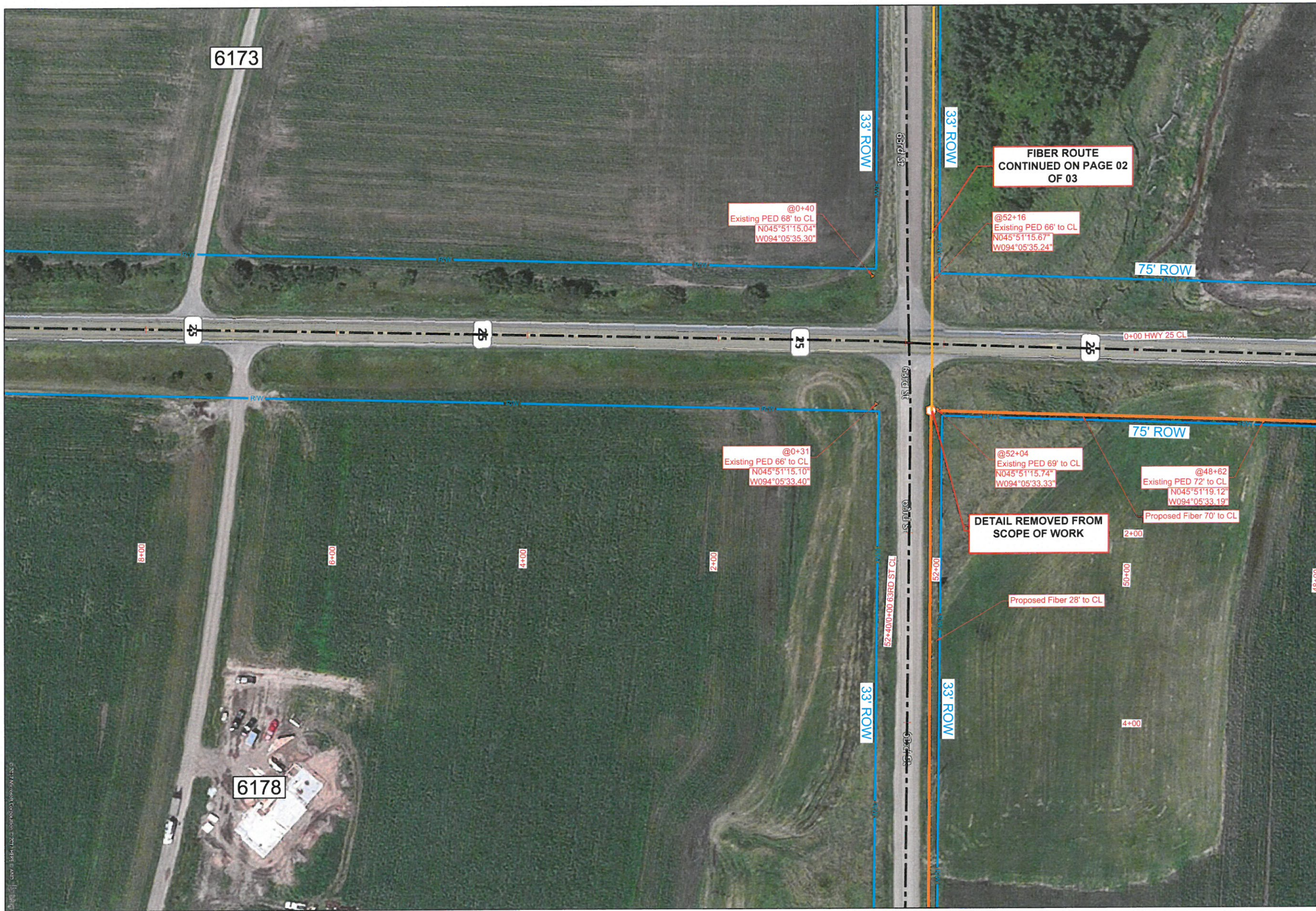
Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

## Permit List

**GSOC**  
 GOPHER STATE ONE CALL  
 1-800-252-1116  
[www.gopherstateonecall.org](http://www.gopherstateonecall.org)

Prepared by:  
  
 Perham, MN 218-346-3600  
[TrustCompass.com](http://TrustCompass.com)

Legend



S-37

S-35



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



**TRACKING**

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

**Permit List**

MNDOT 25  
Morrison County 234

**GSOC**  
GOPHER STATE ONE CALL  
1-800-252-1116  
www.gopherstateonecall.org

Prepared by:  
 **compass**  
consultants inc.  
Perham, MN 218-346-3600  
TrustCompass.com

S-36



S-36

S-38



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



**TRACKING**

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

**Permit List**

Morrison County 234

**GSOC**  
 GOPHER STATE ONE CALL  
 1-800-252-1116  
 www.gopherstateonecall.org

Prepared by:



Perham, MN 218-346-3600  
 TrustCompass.com



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



**TRACKING**

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

**Permit List**

Morrison County 234

**GSOC**  
 GOPHER STATE ONE CALL  
 1-800-252-1116  
 www.gopherstateonecall.org

Prepared by:



Perham, MN 218-346-3600  
 TrustCompass.com



S-38

S-40



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



**TRACKING**

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

**Permit List**

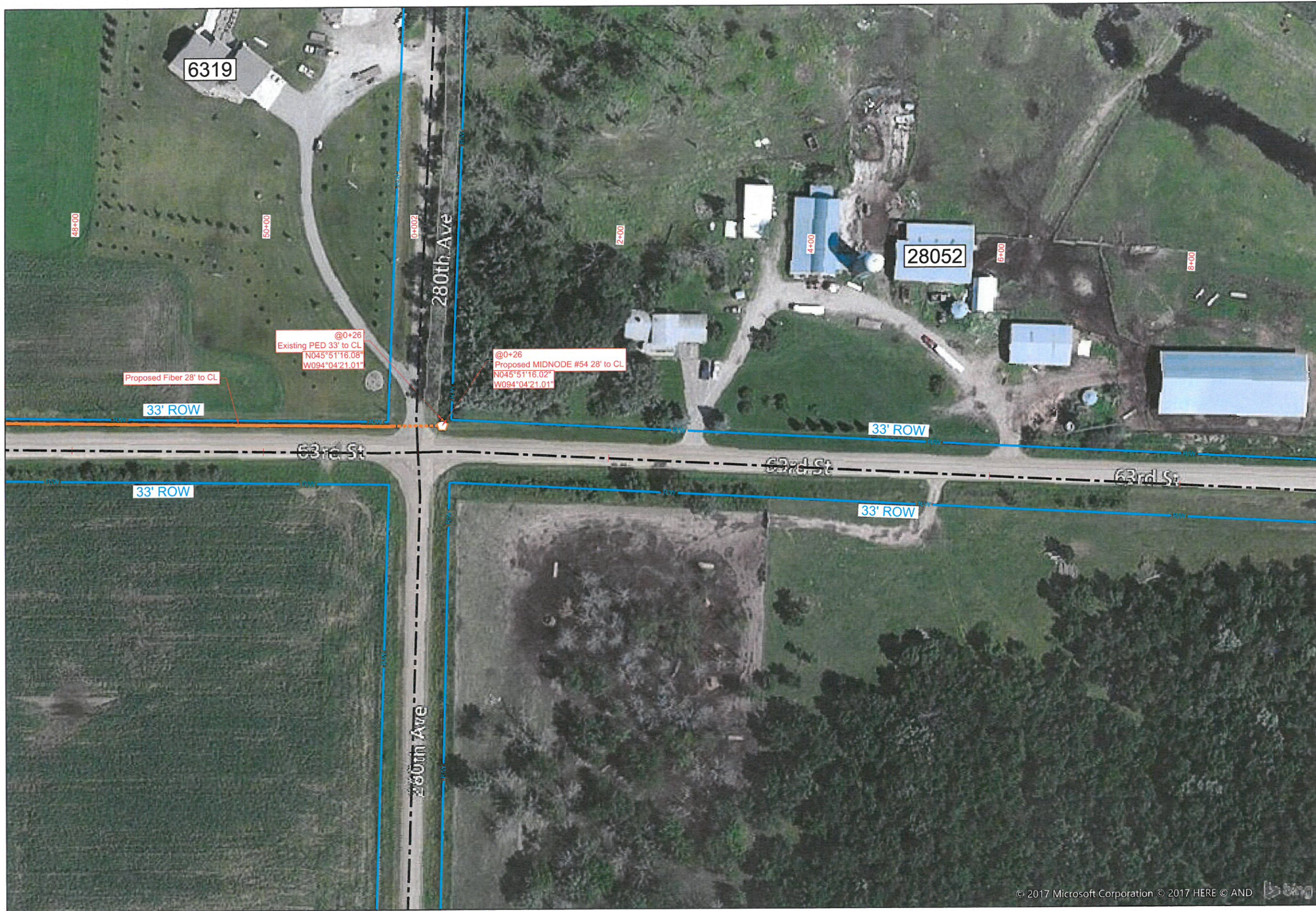
Morrison County 234

**GSOC**

GOPHER STATE ONE CALL  
1-800-252-1116  
www.gopherstateonecall.org

Prepared by:

Perham, MN 218-346-3600  
TrustCompass.com



S-39



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



**TRACKING**

Staked By:	OSP	2/14/17
Drafted By:	MRT	2/23/17

**Permit List**

Morrison County 234

**GSOC**

GOPHER STATE ONE CALL  
1-800-252-1116  
www.gopherstateonecall.org

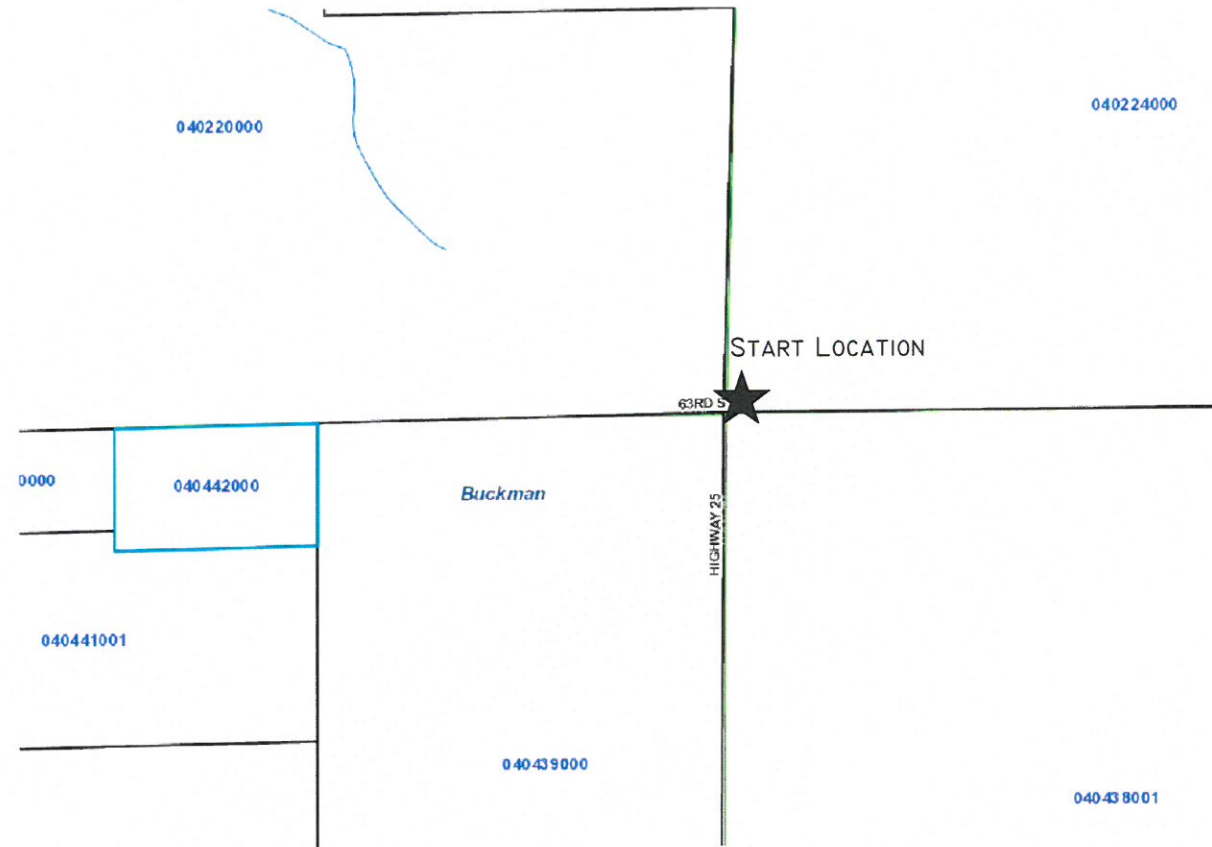
Prepared by:



Perham, MN 218-346-3600  
TrustCompass.com



# CenturyLink



SCALE: NTS

CENTURYLINK ENGINEER: BILL GACKE  
TELEPHONE: 320-255-8202  
EMAIL: BILL.GACKE@CENTURYLINK.COM

CENTURYLINK CPA: TONY VANDERHAGEN  
TELEPHONE: 320-255-8533  
EMAIL: TONY.VANDERHAGEN@CENTURYLINK.COM

PROJECT NUMBER: N.152214  
SITE LOCATION: 63RD ST/CR 234, BUCKMAN TOWNSHIP  
COUNTY: MORRISON  
SECTION: 29, TOWN: 39N, RANGE: 30W  
COORDINATES: 45.854381°,-94.092597°

GOODMAN NETWORKS



**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

# NODE DRAWING



←  
03 OF 03

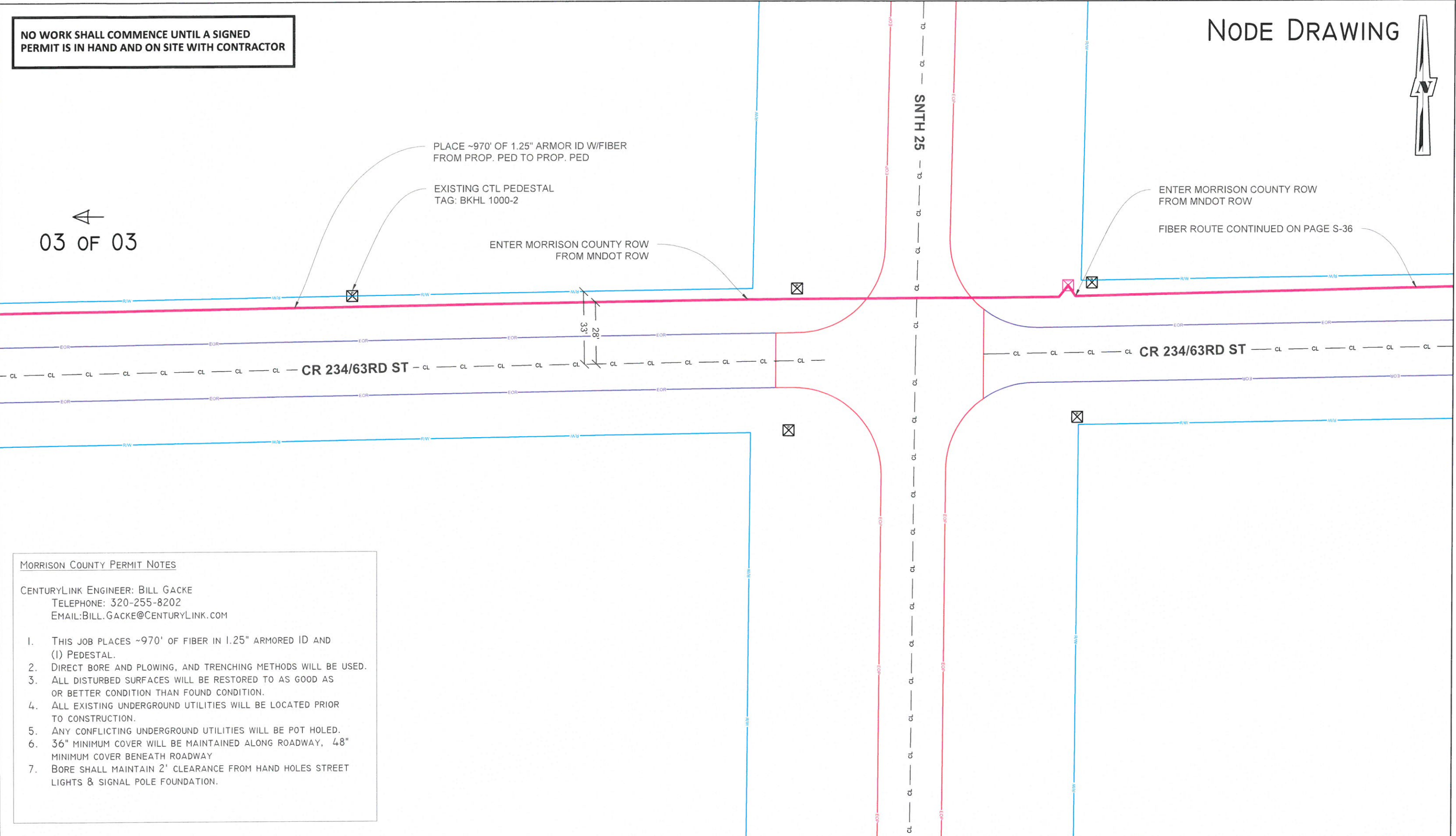
PLACE ~970' OF 1.25" ARMOR ID W/FIBER FROM PROP. PED TO PROP. PED

EXISTING CTL PEDESTAL TAG: BKHL 1000-2

ENTER MORRISON COUNTY ROW FROM MNDOT ROW

ENTER MORRISON COUNTY ROW FROM MNDOT ROW

FIBER ROUTE CONTINUED ON PAGE S-36



**MORRISON COUNTY PERMIT NOTES**

CENTURYLINK ENGINEER: BILL GACKE  
 TELEPHONE: 320-255-8202  
 EMAIL: BILL.GACKE@CENTURYLINK.COM

1. THIS JOB PLACES ~970' OF FIBER IN 1.25" ARMORED ID AND (1) PEDESTAL.
2. DIRECT BORE AND PLOWING, AND TRENCHING METHODS WILL BE USED.
3. ALL DISTURBED SURFACES WILL BE RESTORED TO AS GOOD AS OR BETTER CONDITION THAN FOUND CONDITION.
4. ALL EXISTING UNDERGROUND UTILITIES WILL BE LOCATED PRIOR TO CONSTRUCTION.
5. ANY CONFLICTING UNDERGROUND UTILITIES WILL BE POT HOLED.
6. 36" MINIMUM COVER WILL BE MAINTAINED ALONG ROADWAY, 48" MINIMUM COVER BENEATH ROADWAY
7. BORE SHALL MAINTAIN 2' CLEARANCE FROM HAND HOLES STREET LIGHTS & SIGNAL POLE FOUNDATION.

4658 HEATHERWOOD RD  
 ST. CLOUD, MN, 56301

PERMITS REQUIRED: MORRISON COUNTY

W/C: PIRZMNXA  
 CPA: TVANDERHAGEN

CONTACT PERSON: BILL GACKE  
 OFFICE: 320-255-8202  
 CELL: 320-291-2098  
 EMAIL: BILL.GACKE@CENTURYLINK.COM

JOB: N.152214  
 Loc.: CR 234, MORRISON COUNTY, MN

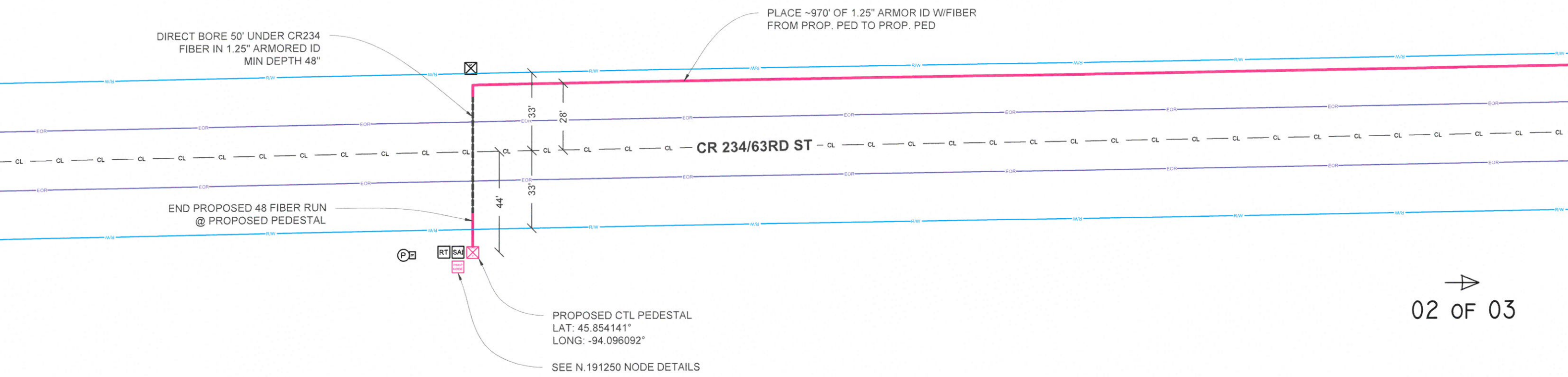
LEGEND	
	PROPOSED PEDESTAL
	EXISTING PEDESTAL
	EXISTING NODE
	EXISTING POWER POLE
	EXISTING SAI
	PROPOSED NODE
	PROPOSED SAI
	PROPOSED ELEC
	EOP EDGE OF PAVEMENT
	EOR EDGE OF DIRT ROAD
	RW RIGHT OF WAY
	CL CENTER LINE
	PROPOSED BORE
	PROPOSED CABLE

SCALE: 1" = 40'

SHEET: 02 OF 03

**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

# NODE DRAWING



→  
02 OF 03

6173 HIGHWAY 25



PERMITS REQUIRED: MORRISON COUNTY  
W/C: PIRZMNXA  
CPA: TVANDERHAGEN

CONTACT PERSON: BILL GACKE  
OFFICE: 320-255-8202  
CELL: 320-291-2098  
EMAIL: BILL.GACKE@CENTURYLINK.COM

JOB: N.152214  
Loc.: CR 234, MORRISON COUNTY, MN

LEGEND	
	PROPOSED PEDESTAL
	EXISTING PEDESTAL
	EXISTING NODE
	EXISTING POWER POLE
	EXISTING SAI
	PROPOSED NODE
	PROPOSED SAI
	PROPOSED ELEC
	EOP EDGE OF PAVEMENT
	EOR EDGE OF DIRT ROAD
	R/W RIGHT OF WAY
	CL CENTER LINE
	PROPOSED BORE
	PROPOSED CABLE

SCALE: 1" = 40'  
 SHEET: 03 OF 03



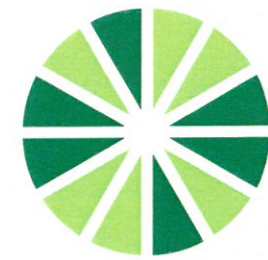
**NOTES:**

\*New Midnode on post mounted next to existing ped# ( 3000 4 )

**Equipment Install Type:**    **Cool Ped:**     **Post:**     **Existing Cabinet:**   
**Address:** 28052 – 63<sup>rd</sup> St / NE Corner of Intersection of Co Rd 455(280<sup>th</sup> Ave) & Co Rd 234 (63<sup>rd</sup> St)  
**Power Company:** Minnesota Power    **Power:** Existing  NEW

Prepared By:	MUS	Lat / Long:	SEC	22	Node Plan
		N045°51'16.02"	TWP	39N	
		W094°04'21.01"	RANGE	30W	
Date:	3/18/17	SW 1/4 of SW 1/4	COUNTY	Morrison	Pierz - Node #54 N.191254





# CenturyLink



SCALE: NTS

CENTURYLINK ENGINEER: BILL GACKE  
 TELEPHONE: 320-255-8202  
 EMAIL: BILL.GACKE@CENTURYLINK.COM

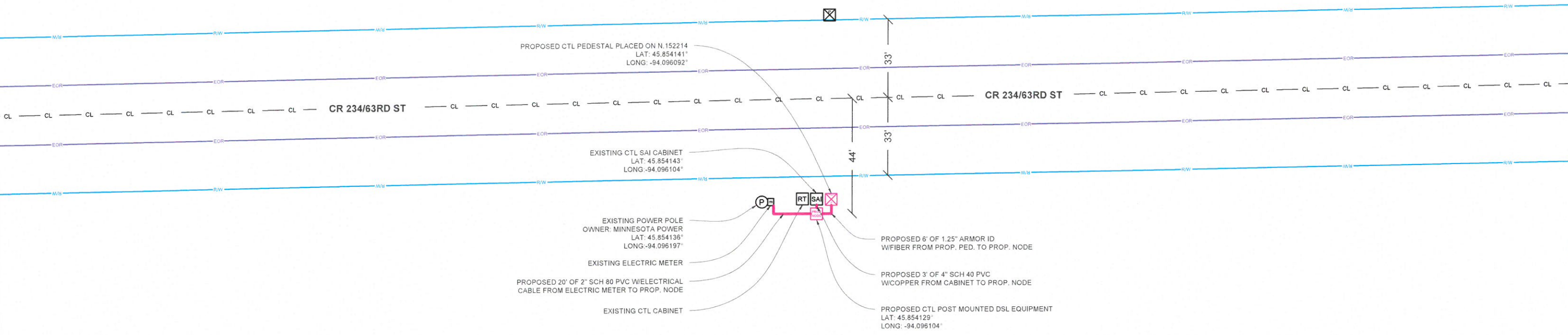
CENTURYLINK CPA: TONY VANDERHAGEN  
 TELEPHONE: 320-255-8533  
 EMAIL: TONY.VANDERHAGEN@CENTURYLINK.COM

PROJECT NUMBER: N.191250  
 SITE LOCATION: 26735 63RD ST/ CR 234  
 COUNTY: MORRISON  
 SECTION: 29, TOWN: 39N, RANGE: 30W  
 COORDINATES: 45.854261° -94.096187°

GOODMAN NETWORKS

**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

# NODE DRAWING



**MORRISON COUNTY PERMIT NOTES**

CENTURYLINK ENGINEER: BILL GACKE  
TELEPHONE: 320-255-8202  
EMAIL: BILL.GACKE@CENTURYLINK.COM

- THIS JOB PLACES ~975' OF FIBER IN 1.25" ARMORED ID, 3' OF COPPER IN 4" SCH 40 PVC, 20' ELECTRICAL CABLE IN 2" SCH 80 PVC AND THE FOLLOWING EQUIPMENT: (1) BDO7 PEDESTAL, AND (1) POST MOUNTED E3-48
- DIRECT BORE AND PLOWING, AND TRENCHING METHODS WILL BE USED.
- ALL DISTURBED SURFACES WILL BE RESTORED TO AS GOOD AS OR BETTER CONDITION THAN FOUND CONDITION.
- ALL EXISTING UNDERGROUND UTILITIES WILL BE LOCATED PRIOR TO CONSTRUCTION.
- ANY CONFLICTING UNDERGROUND UTILITIES WILL BE POT HOLED.
- 36" MINIMUM COVER WILL BE MAINTAINED ALONG ROADWAY, 48" MINIMUM COVER BENEATH ROADWAY
- BORE SHALL MAINTAIN 2' CLEARANCE FROM HAND HOLES STREET LIGHTS & SIGNAL POLE FOUNDATION.

6173 HIGHWAY 25

4658 HEATHERWOOD RD  
ST. CLOUD, MN, 56301

PERMITS REQUIRED: MORRISON COUNTY

W/C: PIRZMNXA  
CPA: TVANDERHAGEN

CONTACT PERSON: BILL GACKE  
OFFICE: 320-255-8202  
CELL: 320-291-2098  
EMAIL: BILL.GACKE@CENTURYLINK.COM

JOB: N.191250  
Loc.: 26735 63RD ST/CR 234, MORRISON COUNTY, MN

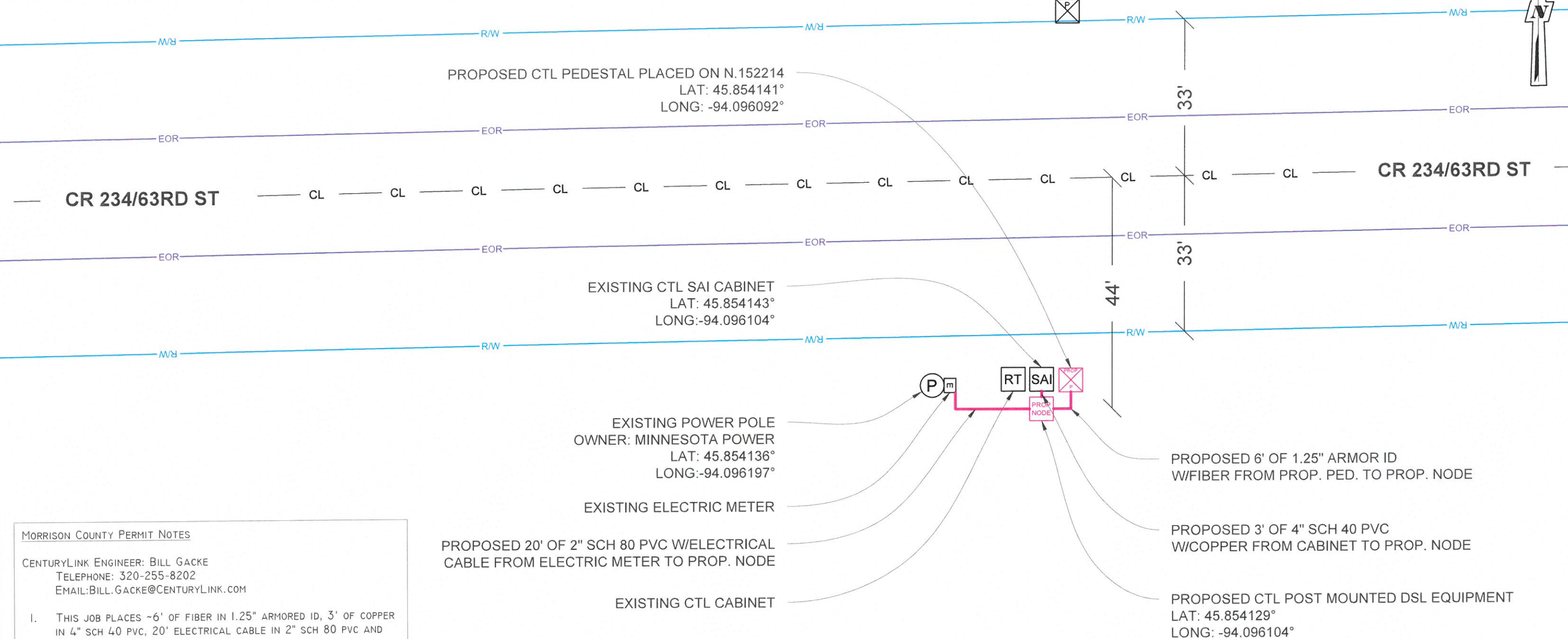
LEGEND	
	PROPOSED PEDESTAL
	EXISTING PEDESTAL
	EXISTING NODE
	EXISTING POWER POLE
	EXISTING SAI
	PROPOSED NODE
	PROPOSED SAI
	PROPOSED ELEC
	EOP EDGE OF PAVEMENT
	EOR EDGE OF DIRT ROAD
	R/W RIGHT OF WAY
	CL CENTER LINE
	PROPOSED BORE
	PROPOSED CABLE

SCALE: 1" = 40'

SHEET: 02 OF 03

**NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR**

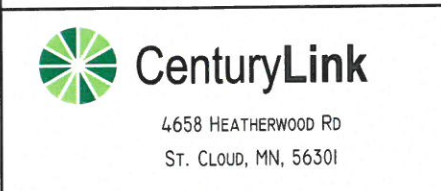
# NODE DRAWING



**MORRISON COUNTY PERMIT NOTES**

CENTURYLINK ENGINEER: BILL GACKE  
 TELEPHONE: 320-255-8202  
 EMAIL: BILL.GACKE@CENTURYLINK.COM

- THIS JOB PLACES ~6' OF FIBER IN 1.25" ARMORED ID, 3' OF COPPER IN 4" SCH 40 PVC, 20' ELECTRICAL CABLE IN 2" SCH 80 PVC AND (1) POST MOUNTED DSL EQUIPMENT.
- DIRECT BORE AND FLOWING, AND TRENCHING METHODS WILL BE USED.
- ALL DISTURBED SURFACES WILL BE RESTORED TO AS GOOD AS OR BETTER CONDITION THAN FOUND CONDITION.
- ALL EXISTING UNDERGROUND UTILITIES WILL BE LOCATED PRIOR TO CONSTRUCTION.
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PERMITS REQUIRED: MORRISON COUNTY

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JOB: N.191250  
 Loc.: 26735 63RD ST/CR 234, MORRISON COUNTY, MN

LEGEND	
	PROPOSED PEDESTAL
	EXISTING PEDESTAL
	EXISTING NODE
	EXISTING POWER POLE
	EXISTING SAI
	PROPOSED NODE
	PROPOSED SAI
	PROPOSED ELEC
	EOP EDGE OF PAVEMENT
	EOR EDGE OF DIRT ROAD
	R/W RIGHT OF WAY
	CL CENTER LINE
	PROPOSED BORE
	PROPOSED CABLE

0' 20'  
 SCALE: 1" = 20'

SHEET: 03 OF 03