



1" = 100'

Route	PIERZ EAST
City	Pierz
County	Morrison
Filename	PIERZ EAST ROUTE
Work Order #	N:152214



TRACKING	
Sketched By:	2/14/17
CSF:	
Drawn By:	2/21/17
NET:	

Permit List

MORRISON COUNTY 39

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

Prepared by:

 compass
 consultants inc.
 PIERZ, MN 55954-5000
 507.335.5555

E-21



E-20

E-22



1" = 100'

Route	PIERZ EAST
City	Pierz
County	Morrison
Filename	PIERZ EAST ROUTE
Work Order #	N.152214



TRACKING

Stated By:	2/14/17
OSP	
Drawn By:	2/2/17
MRT	

Permit List

MORRISON COUNTY 39

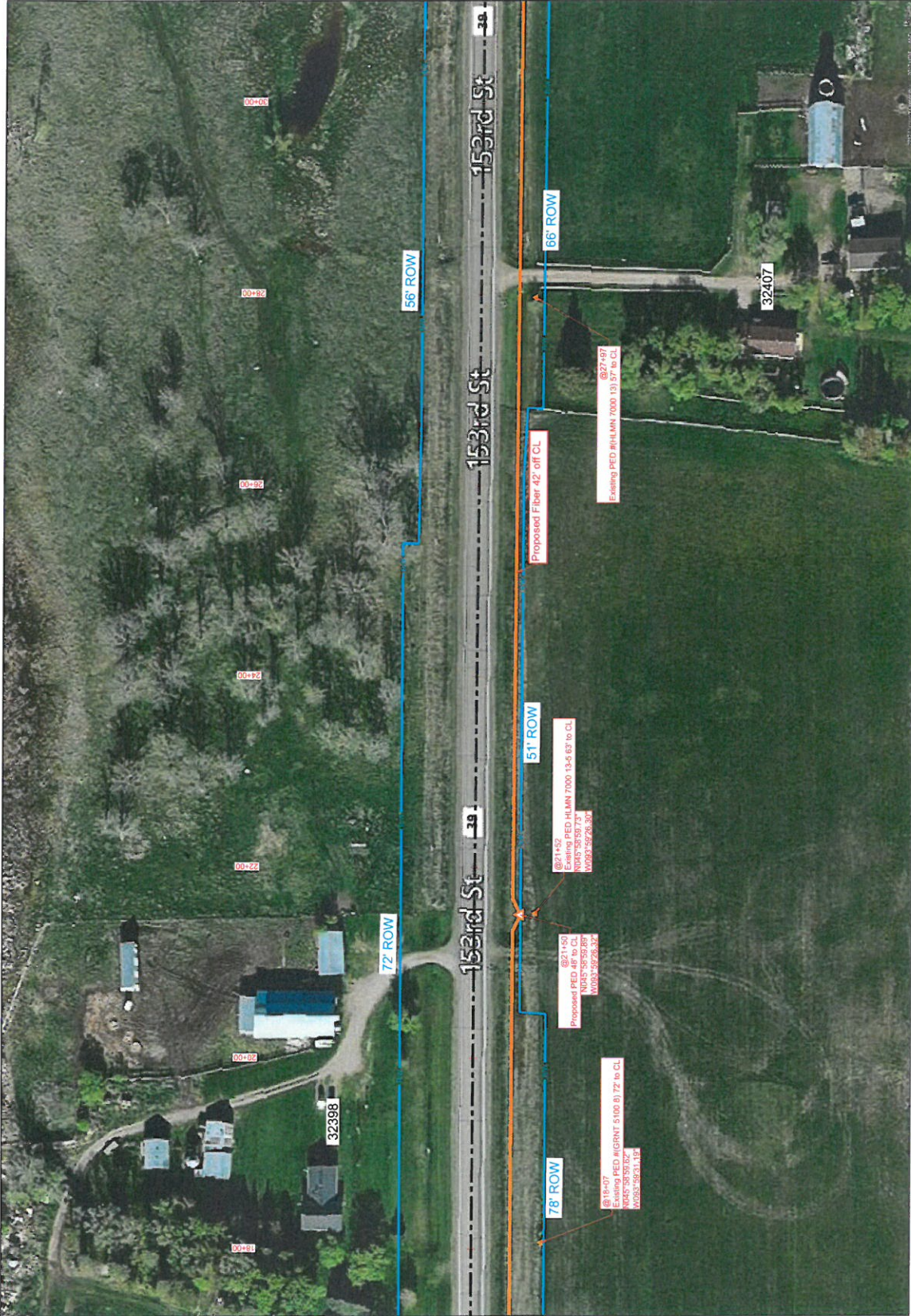
GSOC

GOPHER STATE ONE CALL
 1-800-292-1116
www.gopherstateonecall.org

Prepared by:



E-22



E-23

E-21



1" = 100'

Route	PIERZ EAST
City	Pierz
County	Morrison
Planarea	PIERZ EAST ROUTE
Work Order #	N.152214



TRACKING	
Shaved By:	OSP
OSP	2/14/17
Drafted By:	MST
MST	2/2/17
Permit List	
MORRISON COUNTY-39	



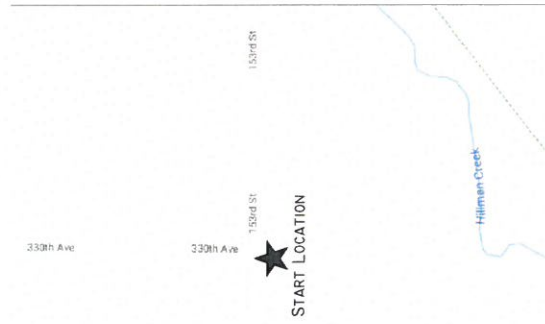
GOPHER STATE ONE CALL
1-800-252-1116
www.gopherstateonecall.org



Prepared by:
E-23



Image courtesy of USGS Earthstar, Geographical Systems, © 2017 Microsoft Corporation, © 2017 HERE, © AND



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

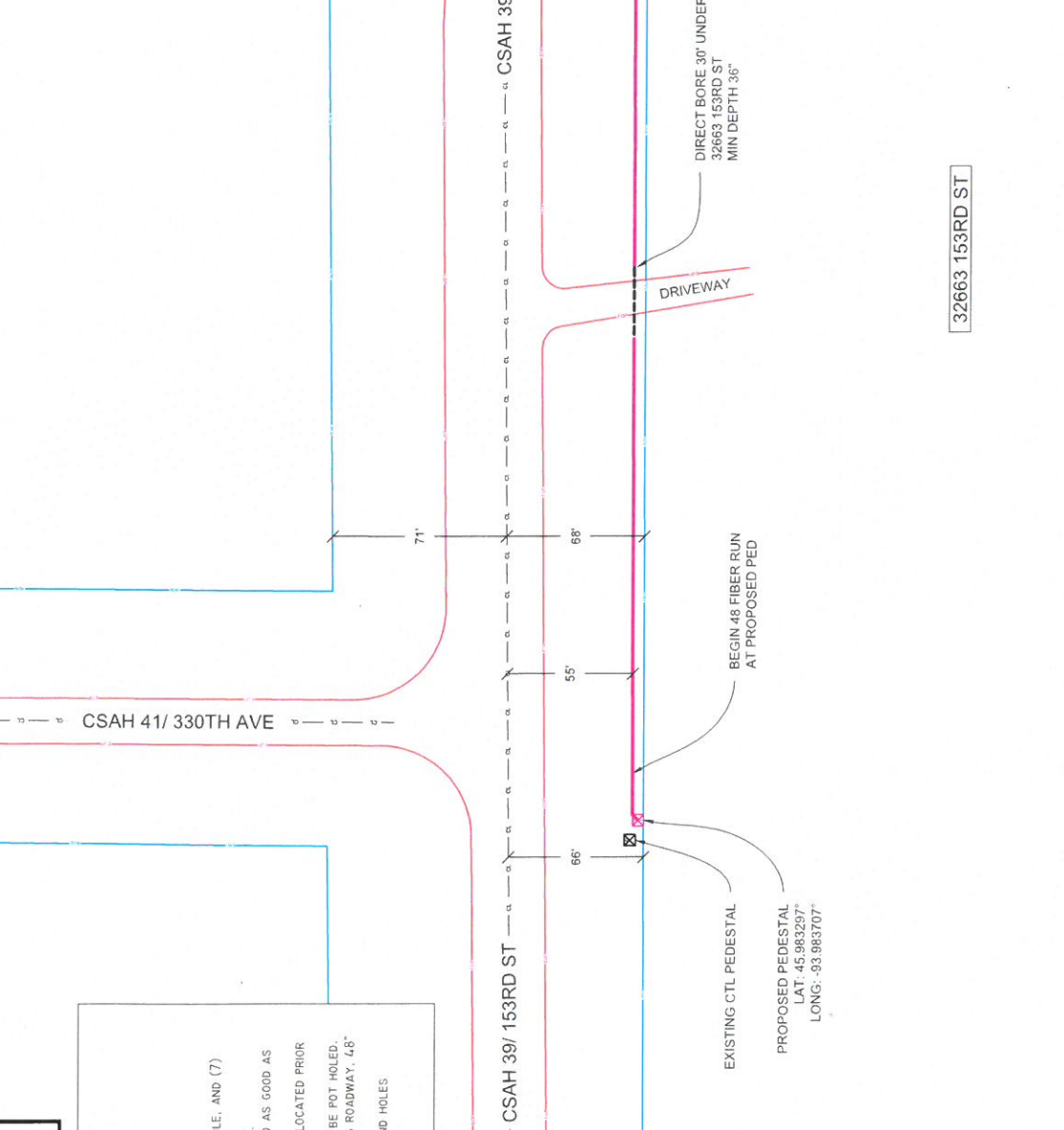
PROJECT NUMBER: N.152214
 SITE LOCATION: CSAH 39/ 153RD AVE
 COUNTY: MORRISON
 SECTION: 08, TOWN: 40 N, RANGE: 29W
 COORDINATES: 45.983299°, -93.983674°

GOODMAN NETWORKS

PERMIT DRAWING



03 OF 17



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

- MORRISON COUNTY PERMIT NOTES
- CENTURYLINK ENGINEER: BILL GACKE
 TELEPHONE: 320-255-8202
 EMAIL: BILL.GACKE@CENTURYLINK.COM
1. THIS JOB PLACES ~9,530' OF FIBER OPTIC CABLE, AND (7) PEDESTALS.
 2. DIRECT BORE AND FLOW 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.

SCALE: 1" = 50'

SHEET: 02 OF 17

LEGEND

	PROPOSED PEDESTAL		EXISTING SA
	EXISTING PEDESTAL		PROPOSED NODE
	EXISTING SUBSTANTIAL		PROPOSED SUB
	EXISTING NODE		PROPOSED ILEC
	EXISTING POWER POLE		

R/W OF FINAL PAVT
 EDGE OF DIRT ROAD
 R/W OF WAY
 CENTER LINE
 PROPOSED ROPE
 PROPOSED C&G

JOB: N.152214

LOC.: CSAH 39/ 153RD ST

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

PERMITS REQUIRED: MORRISON COUNTY

W/C: PIRZINXA
CPA: TVANDERHAGEN

CenturyLink
 4658 HEATHERWOOD RD
 ST. CLOUD, MN, 56301

32593 153RD ST

32663 153RD ST

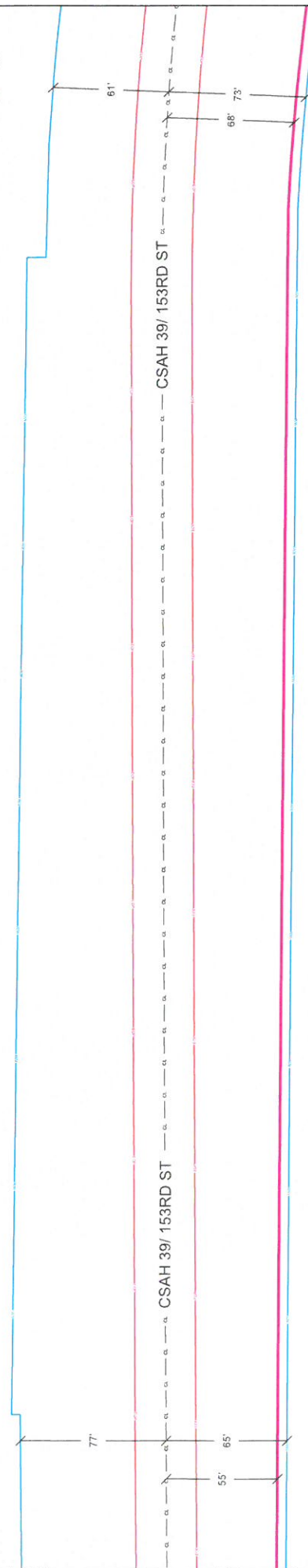
32663 153RD ST

PERMIT DRAWING

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

← 02 OF 17

→ 04 OF 17



4658 HEATHERWOOD RD
ST. CLOUD, MN. 56301

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

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

JOB: N.152214
LOC.: CSAH 39/ 153RD ST

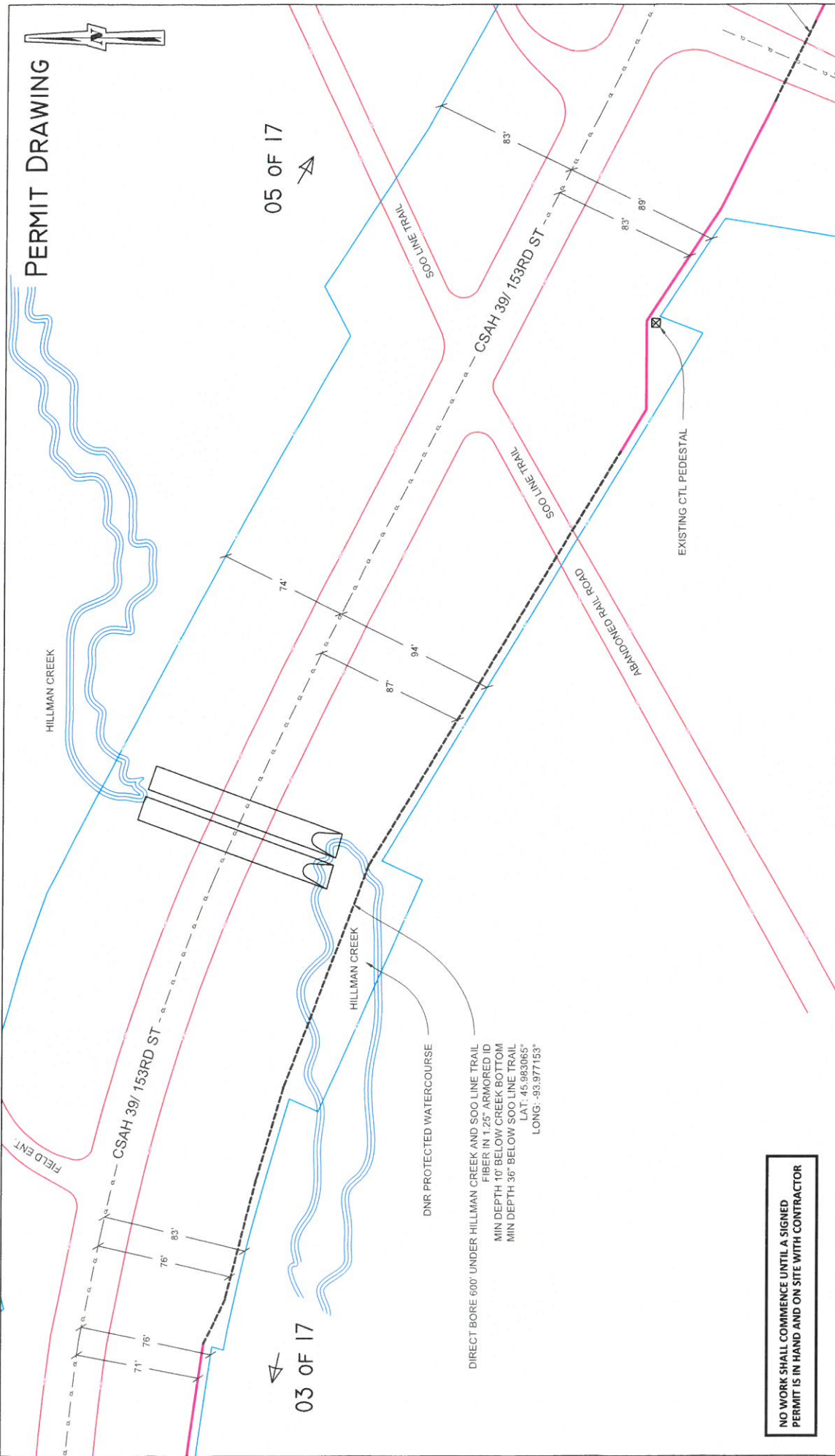
LEGEND

	PROPOSED REBAR		EXISTING SA
	EXISTING REBAR		PROPOSED NODE
	EXISTING NODE		PROPOSED SA
	EXISTING POWER POLE		PROPOSED ELEC

SCALE: 1" = 50'

SHEET: 03 OF 17

PERMIT DRAWING



05 OF 17




03 OF 17



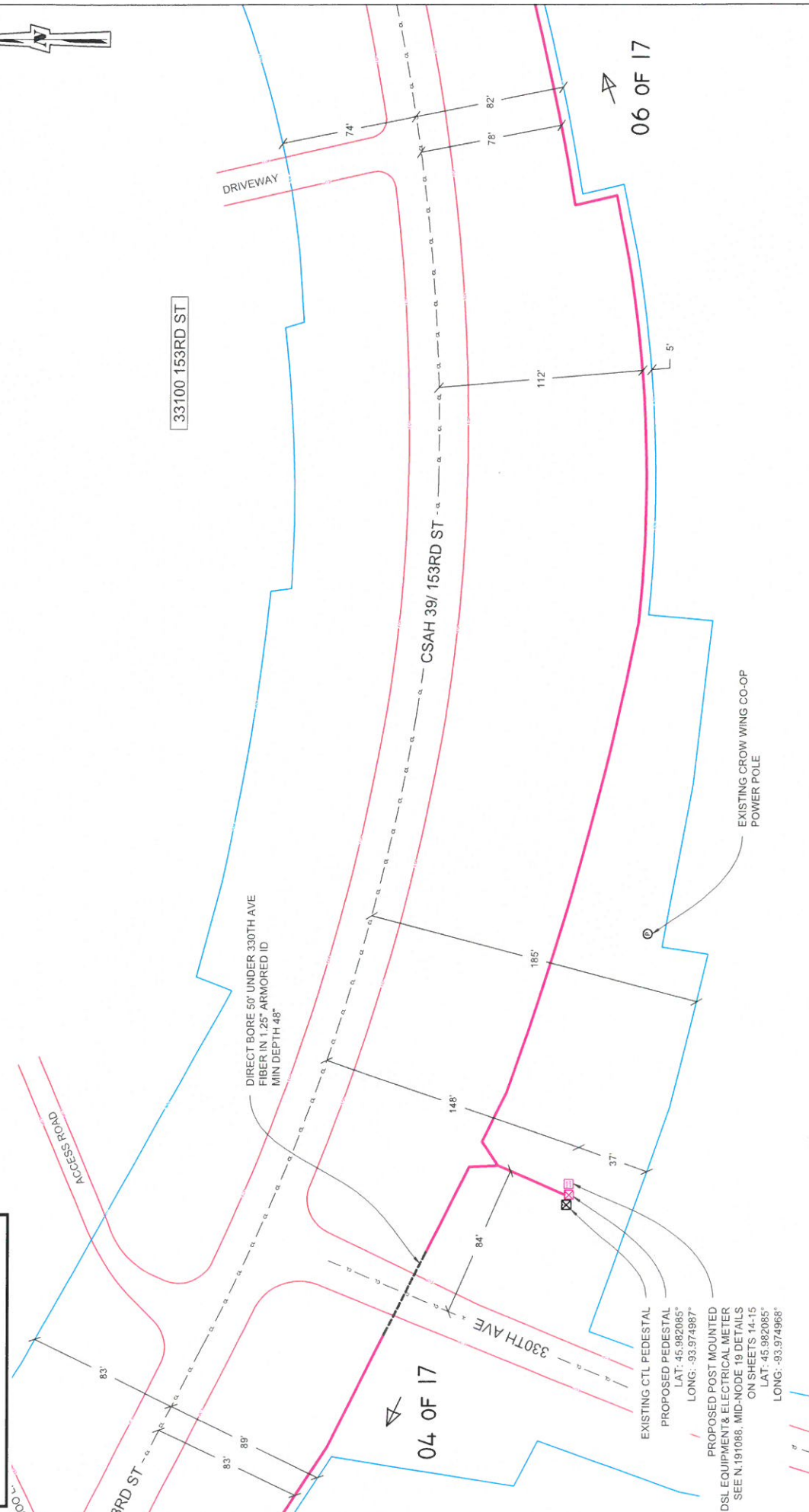
DNR PROTECTED WATERCOURSE
 DIRECT BORE 600' UNDER HILLMAN CREEK AND SOO LINE TRAIL
 FIBER IN 1.25" ARMORED ID
 MIN DEPTH 10' BELOW CREEK BOTTOM
 MIN DEPTH 36" BELOW SOO LINE TRAIL
 LAT: 45.9830865°
 LONG: -93.977153°

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

 <p>4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMINXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 Loc.: CSAH 39/ 153RD ST</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>EDGE OF PAVEMENT</td> <td></td> <td>EXISTING S&I</td> </tr> <tr> <td></td> <td>EDGE OF DIRT ROAD</td> <td></td> <td>PROPOSED PEDESTAL</td> </tr> <tr> <td></td> <td>RIGHT OF WAY</td> <td></td> <td>EXIST'NG PEDESTAL</td> </tr> <tr> <td></td> <td>CENTERLINE</td> <td></td> <td>PROPOSED HOSE</td> </tr> <tr> <td></td> <td>PROPOSED HOSE</td> <td></td> <td>EXIST'NG HOSE</td> </tr> <tr> <td></td> <td>PROPOSED C&E</td> <td></td> <td>EXIST'NG HOSE</td> </tr> <tr> <td></td> <td>PROPOSED C&E</td> <td></td> <td>PROPOSED S&I</td> </tr> <tr> <td></td> <td>PROPOSED C&E</td> <td></td> <td>EXISTING POWER POLE</td> </tr> <tr> <td></td> <td>PROPOSED C&E</td> <td></td> <td>PROPOSED ELEC</td> </tr> </table> <p>SCALE: 1" = 50' SHEET: 04 OF 17</p>		EDGE OF PAVEMENT		EXISTING S&I		EDGE OF DIRT ROAD		PROPOSED PEDESTAL		RIGHT OF WAY		EXIST'NG PEDESTAL		CENTERLINE		PROPOSED HOSE		PROPOSED HOSE		EXIST'NG HOSE		PROPOSED C&E		EXIST'NG HOSE		PROPOSED C&E		PROPOSED S&I		PROPOSED C&E		EXISTING POWER POLE		PROPOSED C&E		PROPOSED ELEC
	EDGE OF PAVEMENT		EXISTING S&I																																					
	EDGE OF DIRT ROAD		PROPOSED PEDESTAL																																					
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PERMIT DRAWING

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



<p>4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMINXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 Loc.: CSAH 39/ 153rd ST</p>	<p>LEGEND</p> <ul style="list-style-type: none"> EXISTING S/A PROPOSED S/A EXISTING PEDESTAL PROPOSED PEDESTAL EXISTING HWY PEDESTAL PROPOSED HWY PEDESTAL EXISTING NODE PROPOSED NODE EXISTING POWER POLE PROPOSED POWER POLE EXISTING C.T.L. PROPOSED C.T.L. EDGE OF PAVEMENT EDGE OF DIRT ROAD RIGHT OF WAY CL CENTERLINE PROPOSED SIDE PROPOSED C.T.L. 	<p>0' 50'</p> <p>SCALE: 1" = 50'</p> <p>SHEET 05 OF 17</p>
	<p>04 OF 17</p> <p>06 OF 17</p>				

EXISTING CTL PEDESTAL
PROPOSED PEDESTAL
LAT: 45.982085
LONG: -93.974987

PROPOSED POST MOUNTED
DSL EQUIPMENT & ELECTRICAL METER
SEE N.191088, MID-NODE 19 DETAILS
ON SHEETS 14-15
LAT: 45.982085
LONG: -93.974968

DIRECT BORE 50' UNDER 330TH AVE
FIBER IN 1.25' ARMORED ID
MIN DEPTH 48"

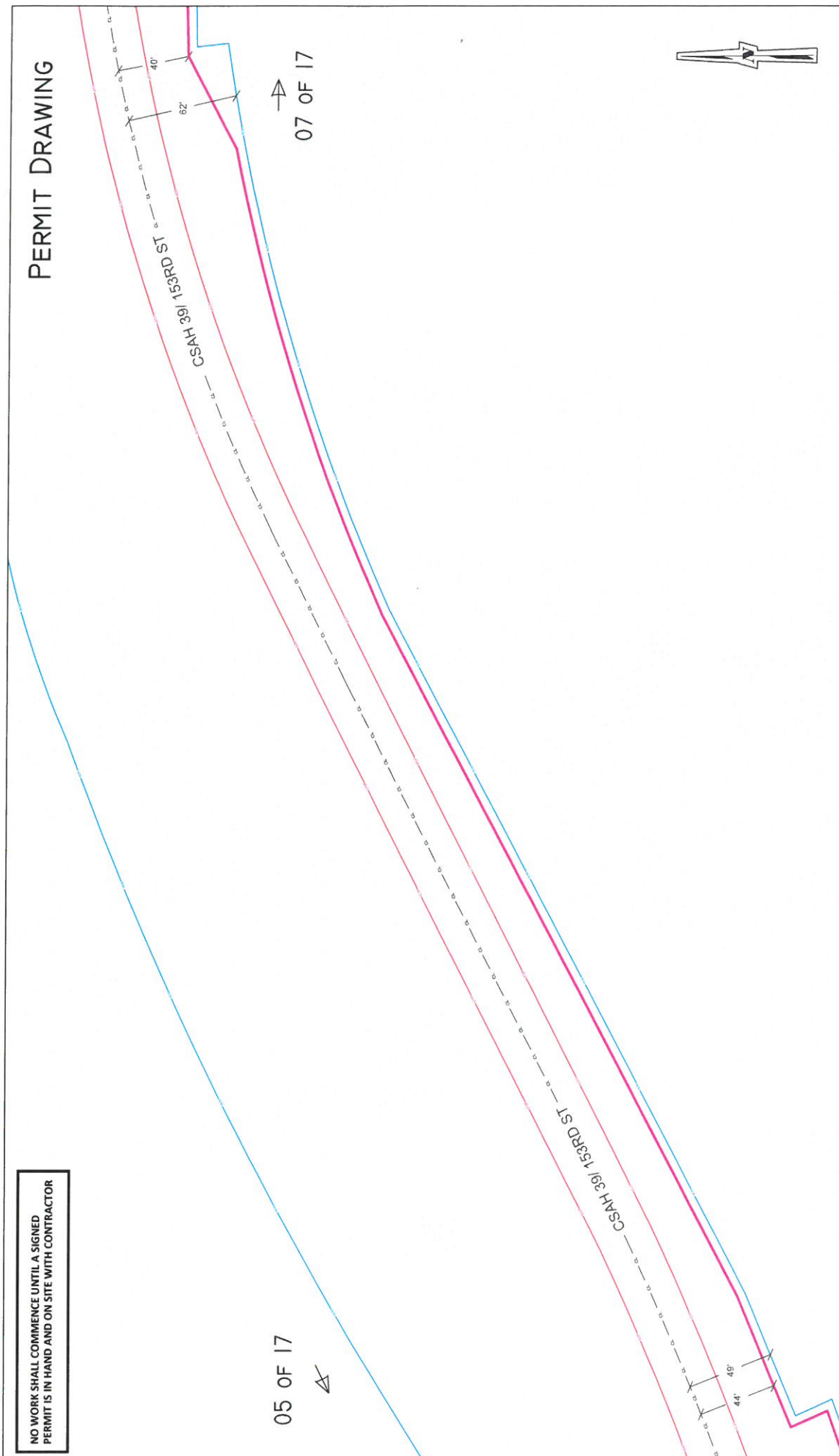
EXISTING CROW WING CO-OP
POWER POLE

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

PERMIT DRAWING

05 OF 17

07 OF 17



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

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

JOB: N 152214
 LOC.: CSAH 39 / 153RD ST

LEGEND

	PROPOSED PRESTEL		EXISTING SA
	EXIST'G PRESTEL		PROPOSED NODE
	EXIST'G HURSTAL		PROPOSED SA
	EXIST'G NODE		PROPOSED ELEC
	EXISTING POWER POLE		PROPOSED ELEC

	EDGE OF RAMPART
	EDGE OF RITE ROAD
	EDGE OF WAY
	RIGHT OF WAY
	CENTERLINE
	PROPOSED EDGE
	PROPOSED CLS

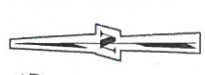
0 50' SCALE: 1" = 50'

SHEET: 06 OF 17

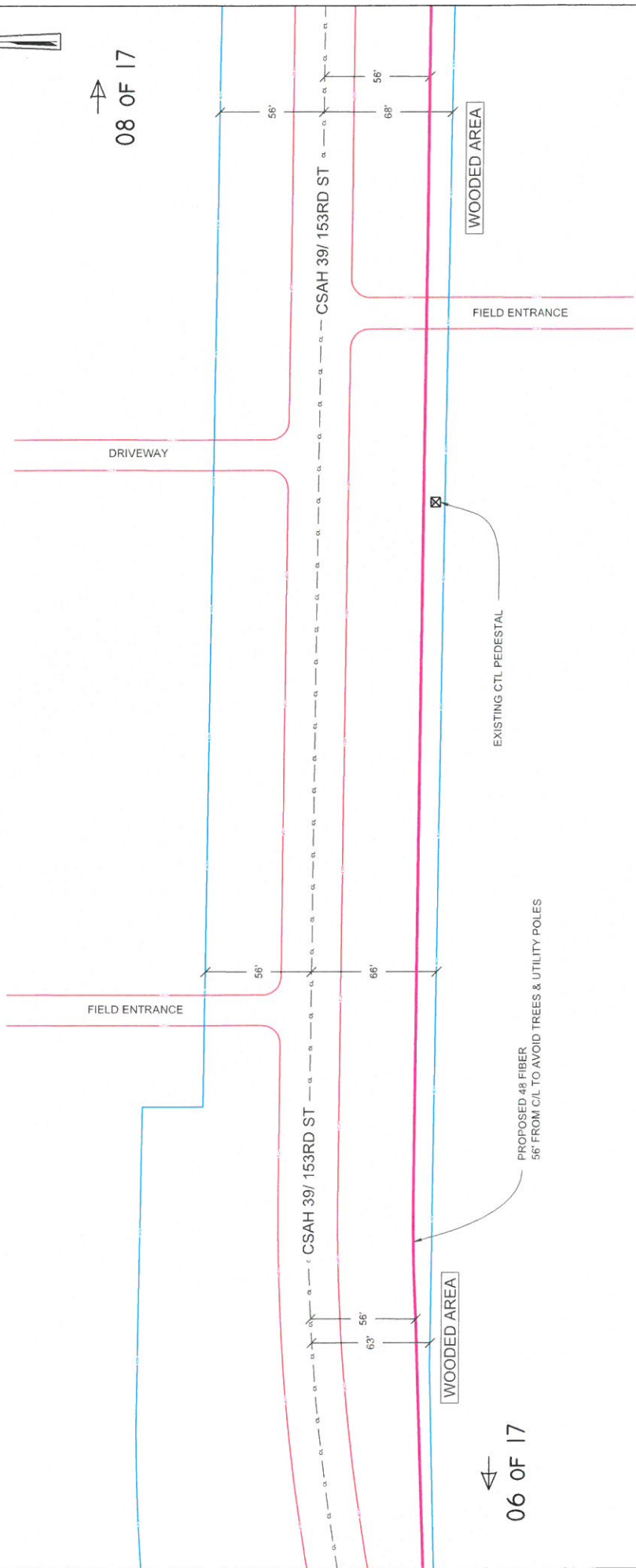
PERMIT DRAWING

33596 153RD ST


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



08 OF 17



06 OF 17

 <p>4658 HEATHERWOOD RD ST. CLOUD, MN. 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMINXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N:152214 LOC.: CSAH 39/153RD ST</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>EDGE OF PAVEMENT</td> <td></td> <td>EXISTING SM</td> </tr> <tr> <td></td> <td>EDGE OF DIRT ROAD</td> <td></td> <td>PROPOSED SM</td> </tr> <tr> <td></td> <td>RIGHT OF WAY</td> <td></td> <td>EXISTING NODE</td> </tr> <tr> <td></td> <td>CENTERLINE</td> <td></td> <td>PROPOSED NODE</td> </tr> <tr> <td></td> <td>PROPOSED ROW</td> <td></td> <td>EXISTING POWER POLE</td> </tr> <tr> <td></td> <td>PROPOSED ROW</td> <td></td> <td>PROPOSED ELEC</td> </tr> </table> <p>0' 50' SCALE: 1" = 50' SHEET: 07 OF 17</p>		EDGE OF PAVEMENT		EXISTING SM		EDGE OF DIRT ROAD		PROPOSED SM		RIGHT OF WAY		EXISTING NODE		CENTERLINE		PROPOSED NODE		PROPOSED ROW		EXISTING POWER POLE		PROPOSED ROW		PROPOSED ELEC
	EDGE OF PAVEMENT		EXISTING SM																									
	EDGE OF DIRT ROAD		PROPOSED SM																									
	RIGHT OF WAY		EXISTING NODE																									
	CENTERLINE		PROPOSED NODE																									
	PROPOSED ROW		EXISTING POWER POLE																									
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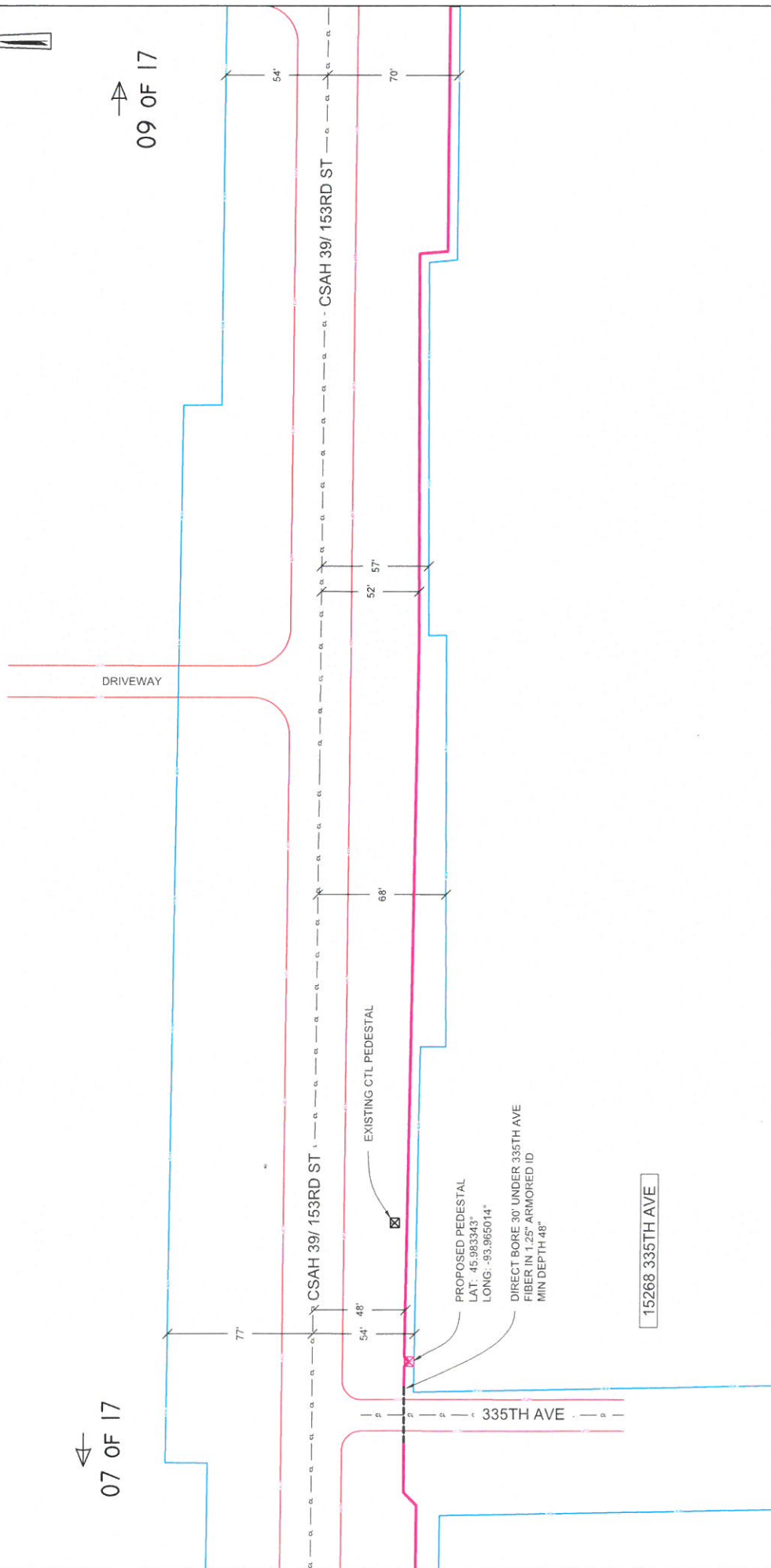
PERMIT DRAWING

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

33596 153RD ST

07 OF 17

09 OF 17



<p>CenturyLink 4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMINXA CPA: TVANDERHASSEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 LOC.: CSAH 39/ 153RD ST</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>EGP</td> <td></td> <td>EDGE OF PAVEMENT</td> </tr> <tr> <td></td> <td>EDGE OF BORE ROAD</td> <td></td> <td>RIGHT OF WAY</td> </tr> <tr> <td></td> <td>CL</td> <td></td> <td>PROPOSED ROSE</td> </tr> <tr> <td></td> <td>PROPOSED CABLE</td> <td></td> <td>PROPOSED NODE</td> </tr> <tr> <td></td> <td>PROPOSED POWER POLE</td> <td></td> <td>PROPOSED ELEC</td> </tr> <tr> <td></td> <td>EXISTING SA</td> <td></td> <td>EXISTING NODE</td> </tr> <tr> <td></td> <td>EXISTING POWER POLE</td> <td></td> <td>EXISTING ELEC</td> </tr> </table>		EGP		EDGE OF PAVEMENT		EDGE OF BORE ROAD		RIGHT OF WAY		CL		PROPOSED ROSE		PROPOSED CABLE		PROPOSED NODE		PROPOSED POWER POLE		PROPOSED ELEC		EXISTING SA		EXISTING NODE		EXISTING POWER POLE		EXISTING ELEC
		EGP		EDGE OF PAVEMENT																												
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	EXISTING SA		EXISTING NODE																													
	EXISTING POWER POLE		EXISTING ELEC																													
<p>SCALE: 1" = 50'</p> <p>SHEET: 08 OF 17</p>																																

PERMIT DRAWING

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

33792 153RD ST

← 08 OF 17

DRIVEWAY

→ 10 OF 17



EXISTING PED

PROPOSED PEDESTAL
LAT: 45.983286°
LONG: -93.962139°

<p>4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY</p> <p>W/C: PIRZMNXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 LOC.: CSAH 39/ 153RD ST</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>PROPOSED RECESTAL</td> <td></td> <td>EXISTING SA</td> </tr> <tr> <td></td> <td>EXISTING PEDESTAL</td> <td></td> <td>PROPOSED NODE</td> </tr> <tr> <td></td> <td>EXISTING NODE</td> <td></td> <td>PROPOSED SA</td> </tr> <tr> <td></td> <td>EXISTING POWER POLE</td> <td></td> <td>PROPOSED ELEC</td> </tr> </table>		PROPOSED RECESTAL		EXISTING SA		EXISTING PEDESTAL		PROPOSED NODE		EXISTING NODE		PROPOSED SA		EXISTING POWER POLE		PROPOSED ELEC				
		PROPOSED RECESTAL		EXISTING SA																				
	EXISTING PEDESTAL		PROPOSED NODE																					
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	EXISTING POWER POLE		PROPOSED ELEC																					
<p>NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS HAND AND ON SITE WITH CONTRACTOR</p>	<p>33792 153RD ST</p>	<p>← 08 OF 17</p>	<p>→ 10 OF 17</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>EOP</td> <td></td> <td>EDGE OF PAVEMENT</td> </tr> <tr> <td></td> <td>EOR</td> <td></td> <td>EDGE OF RIGHT OF WAY</td> </tr> <tr> <td></td> <td>ROW</td> <td></td> <td>RIGHT OF WAY</td> </tr> <tr> <td></td> <td>CL</td> <td></td> <td>CENTER LINE</td> </tr> <tr> <td></td> <td>PROPOSED ROAD</td> <td></td> <td>PROPOSED CABLE</td> </tr> </table>		EOP		EDGE OF PAVEMENT		EOR		EDGE OF RIGHT OF WAY		ROW		RIGHT OF WAY		CL		CENTER LINE		PROPOSED ROAD		PROPOSED CABLE
	EOP		EDGE OF PAVEMENT																					
	EOR		EDGE OF RIGHT OF WAY																					
	ROW		RIGHT OF WAY																					
	CL		CENTER LINE																					
	PROPOSED ROAD		PROPOSED CABLE																					

0' 50'

SCALE: 1" = 50'

SHEET: 09 OF 17

PERMIT DRAWING

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



09 OF 17

11 OF 17

33876 153RD ST

DRIVEWAY

CSAH 39/ 153RD ST

CSAH 39/ 153RD ST

33851 153RD ST

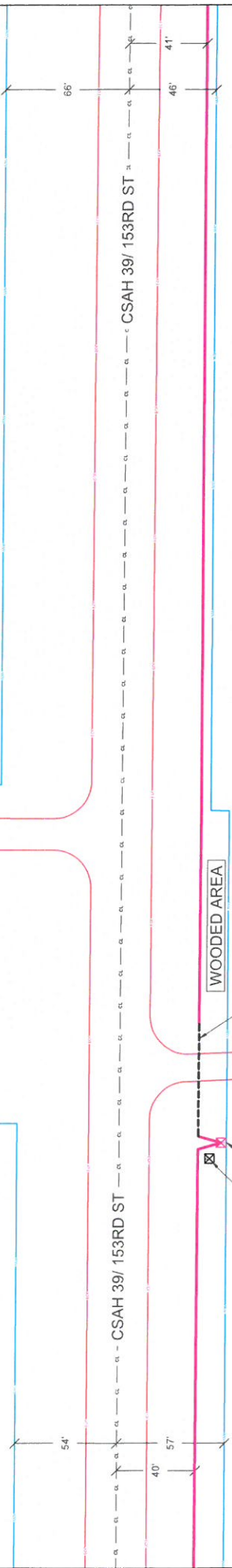
WOODED AREA

DRIVEWAY

DIRECT BORE 50' UNDER DRIVEWAY
33851 153RD ST
MIN DEPTH 36"

EXISTING CTL PEDESTAL

PROPOSED PEDESTAL
LAT: 45.983270°
LONG: -93.958051°



4658 HEATHERWOOD RD
ST. CLOUD, MN, 56301

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

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

JOB: N.152214
LOC.: CSAH 39/ 153RD ST

LEGEND

	PROPOSED PEDESTAL		EXISTING SA
	EXISTING PEDESTAL		PROPOSED NODE
	EXISTING NODE		PROPOSED SA
	EXISTING POWER POLE		PROPOSED ELEC

	EOP		EDGE OF PAVEMENT
	EQP		EDGE OF DIRT ROAD
	RW		RIGHT OF WAY
	CL		CENTER LINE
	PROPOSED ROSE		PROPOSED CABLE

SCALE: 1" = 50'

SHEET: 10 OF 17

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

PERMIT DRAWING



← 10 OF 17

→ 12 OF 17

34182 153RD ST

DRIVEWAY

CSAH 39/ 153RD ST

CSAH 39/ 153RD ST

EXISTING CTL PEDESTAL

PROPOSED PEDESTAL
LAT: 45.983242°
LONG: -93.953663°

PROPOSED 48 FIBER
40' FROM CIL TO AVOID UTILITY POLES

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.: CSAH 39/ 153RD ST

LEGEND

- PROPOSED PEDESTAL
- EXISTING SA
- EXISTING PEDESTAL
- EXISTING NODE
- EXISTING POWER POLE
- PROPOSED NODE
- PROPOSED SA
- PROPOSED PILE
- PROPOSED ELEC

- EDGE OF PAVEMENT
- EDGE OF BEST ROAD
- RIGHT OF WAY
- CENTER LINE
- PROPOSED EDGE
- PROPOSED ELEC



SCALE: 1" = 50'

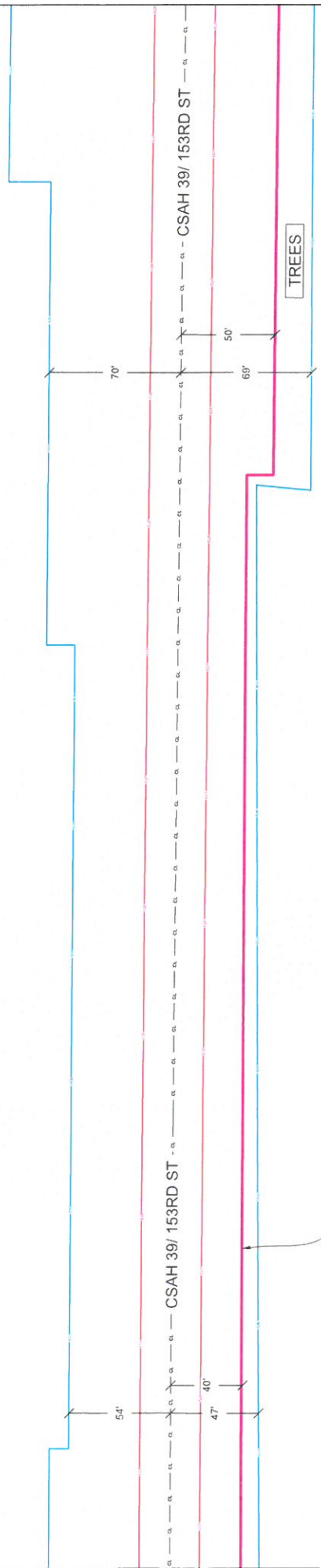
SHEET: 11 OF 17

PERMIT DRAWING

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

← 11 OF 17

→ 13 OF 17




PROPOSED 48 FIBER
40' FROM C/L TO AVOID UTILITY POLES

TREES

CSAH 39/ 153RD ST

CSAH 39/ 153RD ST

 <p>4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMNXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 LOC.: CSAH 39/ 153RD ST</p>	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>PROPOSED RECAST</td> <td></td> <td>EXISTING SA</td> </tr> <tr> <td></td> <td>EXISTING REBAR</td> <td></td> <td>PROPOSED NODE</td> </tr> <tr> <td></td> <td>EXISTING NODE</td> <td></td> <td>PROPOSED SA</td> </tr> <tr> <td></td> <td>EXISTING POWER POLE</td> <td></td> <td>PROPOSED ELEC</td> </tr> </table>		PROPOSED RECAST		EXISTING SA		EXISTING REBAR		PROPOSED NODE		EXISTING NODE		PROPOSED SA		EXISTING POWER POLE		PROPOSED ELEC	<p>LEGEND</p> <table border="0"> <tr> <td></td> <td>EDGE OF PAVEMENT</td> <td></td> <td>EDGE OF RIGHT ROAD</td> </tr> <tr> <td></td> <td>EDGE OF RIGHT ROAD</td> <td></td> <td>CENTER LINE</td> </tr> <tr> <td></td> <td>CENTER LINE</td> <td></td> <td>PROPOSED ROAD</td> </tr> <tr> <td></td> <td>PROPOSED ROAD</td> <td></td> <td>PROPOSED C&G</td> </tr> </table>		EDGE OF PAVEMENT		EDGE OF RIGHT ROAD		EDGE OF RIGHT ROAD		CENTER LINE		CENTER LINE		PROPOSED ROAD		PROPOSED ROAD		PROPOSED C&G
	PROPOSED RECAST		EXISTING SA																																		
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				<p>0' 50'</p> <p>SCALE: 1" = 50'</p> <p>SHEET: 12 OF 17</p>																																	

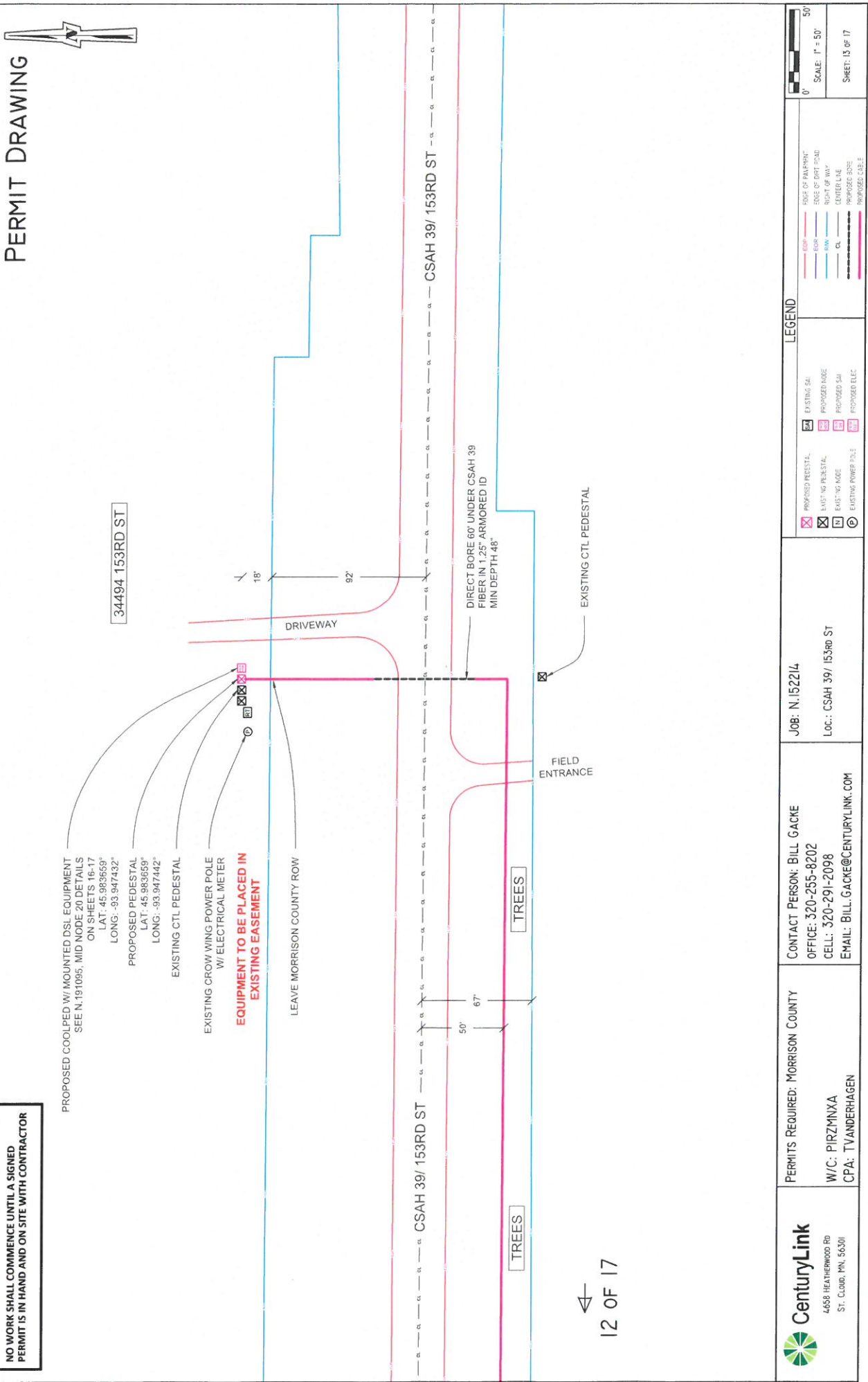
PERMIT DRAWING


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

PROPOSED COOLED W/ MOUNTED DSL EQUIPMENT
 SEE N.191095, MID NODE 20 DETAILS
 ON SHEETS 16-17
 LAT: 45.983659°
 LONG: -93.947432°
 PROPOSED PEDESTAL
 LAT: 45.983659°
 LONG: -93.947442°
 EXISTING CTL PEDESTAL

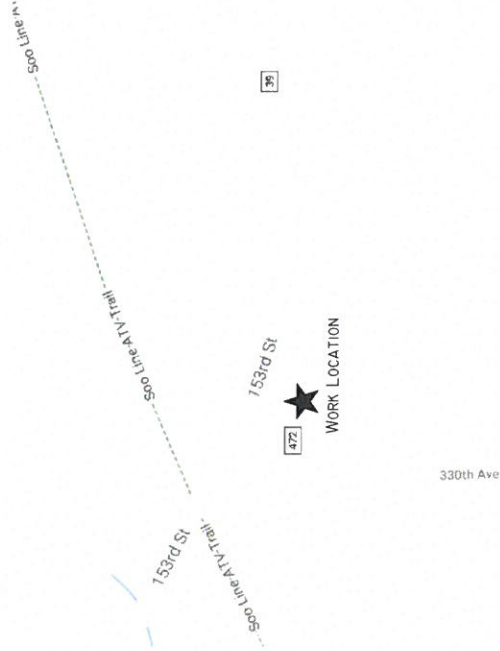
EXISTING CROW WING POWER POLE
 W/ ELECTRICAL METER
**EQUIPMENT TO BE PLACED IN
 EXISTING EASEMENT**

LEAVE MORRISON COUNTY ROW



 <p>4658 HEATHERWOOD RD ST. CLOUD, MN, 56301</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMINXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N.152214 LOC.: CSAH 39/ 153RD ST</p>	<p>LEGEND</p> <ul style="list-style-type: none"> EDGE OF PAVEMENT EDGE OF DIRT ROAD EOP RIGHT OF WAY CENTER LINE CL PROPOSED 30SE PROPOSED CABLE <p>EXISTING SAI EXISTING SAI PROPOSED SAI PROPOSED SAI</p> <p>EXISTING PEDESTAL EXISTING PEDESTAL PROPOSED PEDESTAL PROPOSED PEDESTAL</p> <p>EXISTING NODE EXISTING NODE PROPOSED NODE PROPOSED NODE</p> <p>EXISTING POWER POLE EXISTING POWER POLE PROPOSED POWER POLE PROPOSED POWER POLE</p>
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NODE DRAWING



SCALE: NTS

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

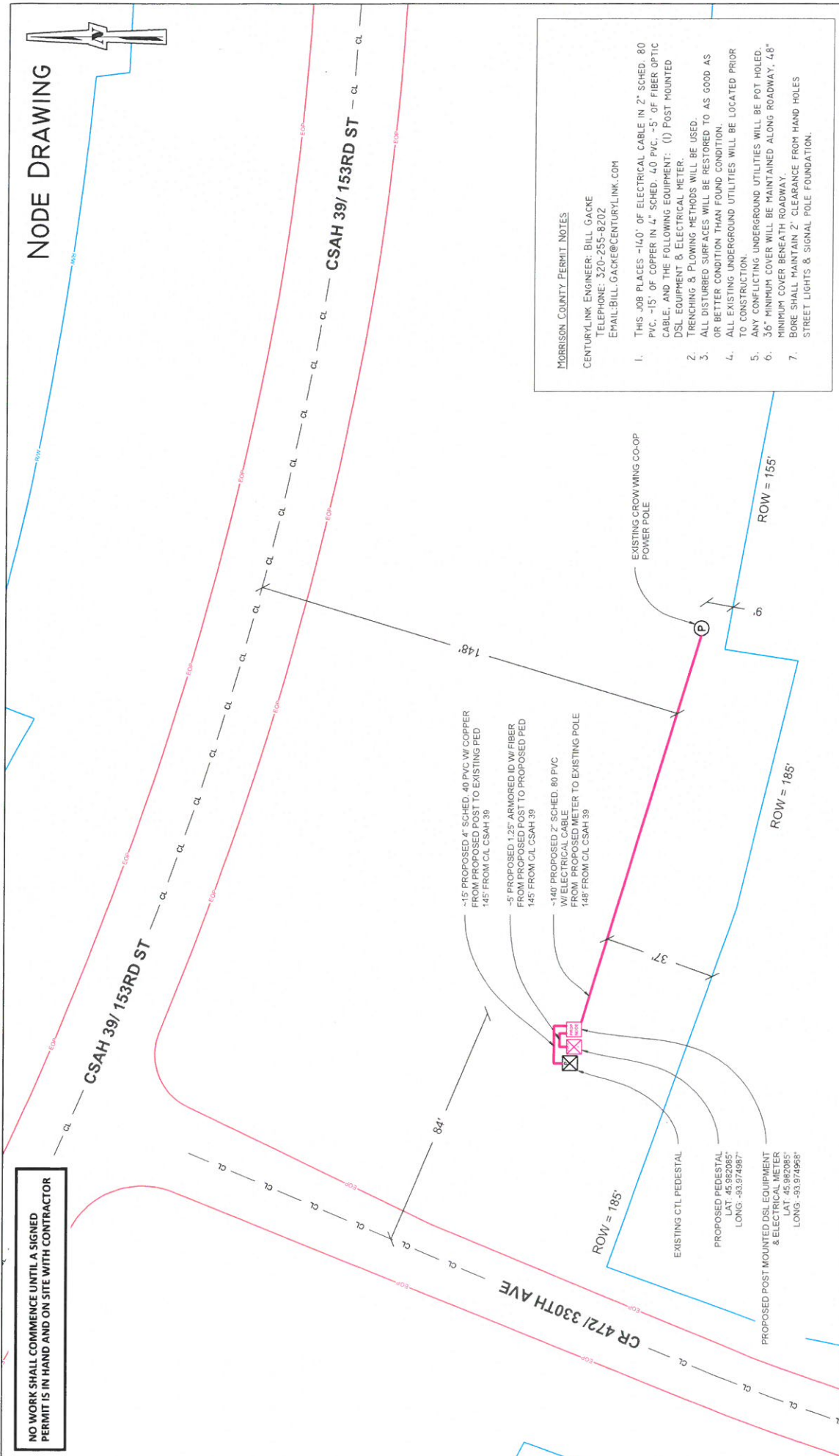
CENTURYLINK CPA: TONY VANDERHAGEN
 TELEPHONE: 320-255-8533
 EMAIL: TONY.VANDERHAGEN@CENTURYLINK.COM

PROJECT NUMBER: N.191088
 SITE LOCATION: 33025 153RD ST, PIERZ, MN
 COUNTY: MORRISON
 SECTION: 09, TOWN: 40 N, RANGE: 29W
 COORDINATES: 45.982085°, -93.974987°

GOODMAN NETWORKS

NODE DRAWING

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



MORRISON COUNTY PERMIT NOTES
 CENTURYLINK ENGINEER: BILL GACKE
 TELEPHONE: 320-255-8202
 EMAIL: BILL.GACKE@CENTURYLINK.COM

- THIS JOB PLACES ~14.0' OF ELECTRICAL CABLE IN 2" SCHED. 80 PVC, ~15' OF COPPER IN 4" SCHED. 40 PVC, ~5' OF FIBER OPTIC CABLE, AND THE FOLLOWING EQUIPMENT: (1) POST MOUNTED DSL EQUIPMENT & ELECTRICAL METER.
- TRENCHING & FLOWING 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.
- BORER SHALL MAINTAIN 2' CLEARANCE FROM HAND HOLES.
- STREET LIGHTS & SIGNAL POLE FOUNDATION.

CenturyLink
 4658 HEATHERWOOD RD
 ST. CLOUD, MN. 56301

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

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

JOB: N.191088 - Mid Node 19
Loc.: 33025 153RD ST, PIERZ, MN

LEGEND

	PROPOSED PEDESTAL		EXISTING SA
	EXIST'NG PEDESTAL		PROPOSED NODE
	EXIST'NG W/C PEDESTAL		PROPOSED SA
	EXISTING NODE		PROPOSED ELEC
	EXISTING POWER POLE		

SCALE: 1" = 30'
 SHEET: 15 OF 17
 SEE SHEET 05 OF 17

NODE DRAWING



350th Ave

WORK LOCATION



153rd St

29

153rd St

29

35

153rd St

29

350th Ave

29

SCALE: NTS

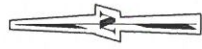
CENTURYLINK ENGINEER: BILL GACKE
TELEPHONE: 320-255-8202
EMAIL: BILL.GACKE@CENTURYLINK.COM

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

PROJECT NUMBER: N.191095
SITE LOCATION: 34500 153RD ST, PIERZ, MN
COUNTY: MORRISON
SECTION: 36, TOWN: 41 N, RANGE: 29W
COORDINATES: 45.983660°, -93.947436°

GOODMAN NETWORKS

NODE DRAWING



34494 153RD ST

PROPOSED COOLED W/ MOUNTED DSL EQUIPMENT
LAT: 45.983659°
LONG: -93.947432°

PROPOSED PEDESTAL
LAT: 45.983659°
LONG: -93.947442°

EXISTING CTL PEDESTAL

EXISTING CROW WING POWER POLE
W/ ELECTRICAL METER

EQUIPMENT TO BE PLACED IN EXISTING EASEMENT

-30' PROPOSED 2" SCHED. 80 PVC W/ ELECTRICAL CABLE
FROM PROPOSED COOLED TO EXISTING METER
105' FROM C/L CSAH 39, IN JOINT TRENCH W/ FIBER & COPPER

-10' PROPOSED 4" SCHED. 40 PVC W/ COPPER
FROM PROPOSED COOLED TO EXISTING PED
105' FROM C/L CSAH 39, IN JOINT TRENCH W/ FIBER & ELECTRICAL

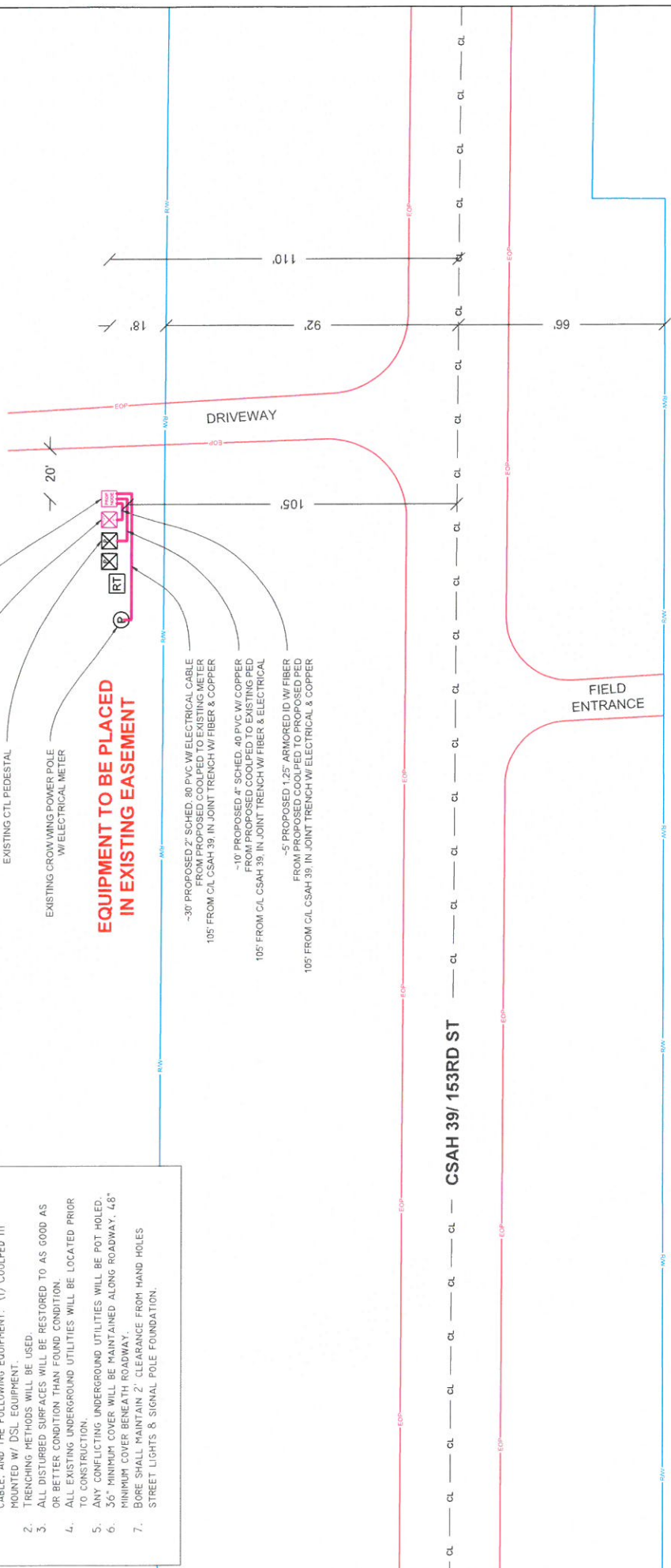
-5' PROPOSED 1.25" ARMORED ID W/ FIBER
FROM PROPOSED COOLED TO PROPOSED
105' FROM C/L CSAH 39, IN JOINT TRENCH W/ ELECTRICAL & COPPER

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

MORRISON COUNTY PERMIT NOTES

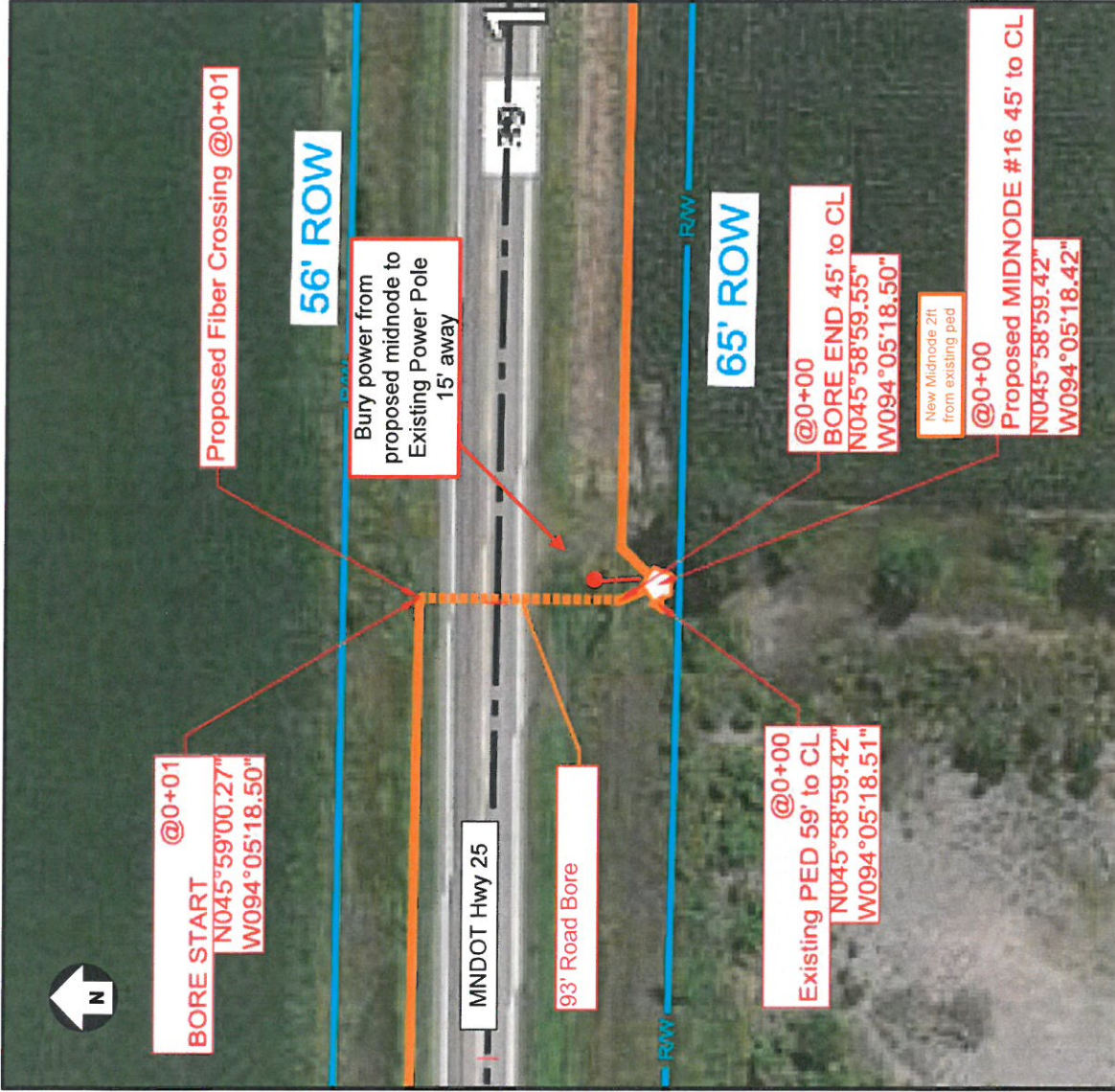
CENTURYLINK ENGINEER: BILL GACKE
TELEPHONE: 320-255-8202
EMAIL: BILL.GACKE@CENTURYLINK.COM

1. THIS JOB PLACES -30' OF ELECTRICAL CABLE IN 2" SCHED. 80 PVC, -10' OF COPPER IN 4" SCHED. 40 PVC, -5' OF FIBER OPTIC CABLE, AND THE FOLLOWING EQUIPMENT: (1) COOLED III MOUNTED W/ DSL EQUIPMENT.
2. 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, MINIMUM COVER WILL BE MAINTAINED ALONG ROADWAY, 48" MINIMUM COVER BENEATH ROADWAY.
6. BORE SHALL MAINTAIN 2' CLEARANCE FROM HAND HOLES STREET LIGHTS & SIGNAL POLE FOUNDATION.



<p>4658 HEATHERWOOD RD ST. CLOUD, MN. 56501</p>	<p>PERMITS REQUIRED: MORRISON COUNTY W/C: PIRZMNXA CPA: TVANDERHAGEN</p>	<p>CONTACT PERSON: BILL GACKE OFFICE: 320-255-8202 CELL: 320-291-2098 EMAIL: BILL.GACKE@CENTURYLINK.COM</p>	<p>JOB: N. 191095 - Mid Node Z0 LOC.: 34500 153RD ST, PIERZ, MN</p>	<p>LEGEND</p> <ul style="list-style-type: none"> PROPOSED PEDESTAL EXISTING PEDESTAL EXISTING METER EXISTING METER EXISTING POWER POLE EXISTING SA PROPOSED MOUNTED PROPOSED SA PROPOSED ELEC
	<p>NO WORK SHALL COMMENCE UNTIL A SIGNED PERMIT IS IN HAND AND ON SITE WITH CONTRACTOR</p>			<p>LEGEND</p> <ul style="list-style-type: none"> EOP: EDGE OF PAVEMENT EOR: EDGE OF DIRT ROAD EOL: RIGHT OF WAY CL: CENTER LINE PROPOSED CABLE

SCALE: 1" = 30'
SHEET: 17 OF 17
SEE SHEET 13 OF 17



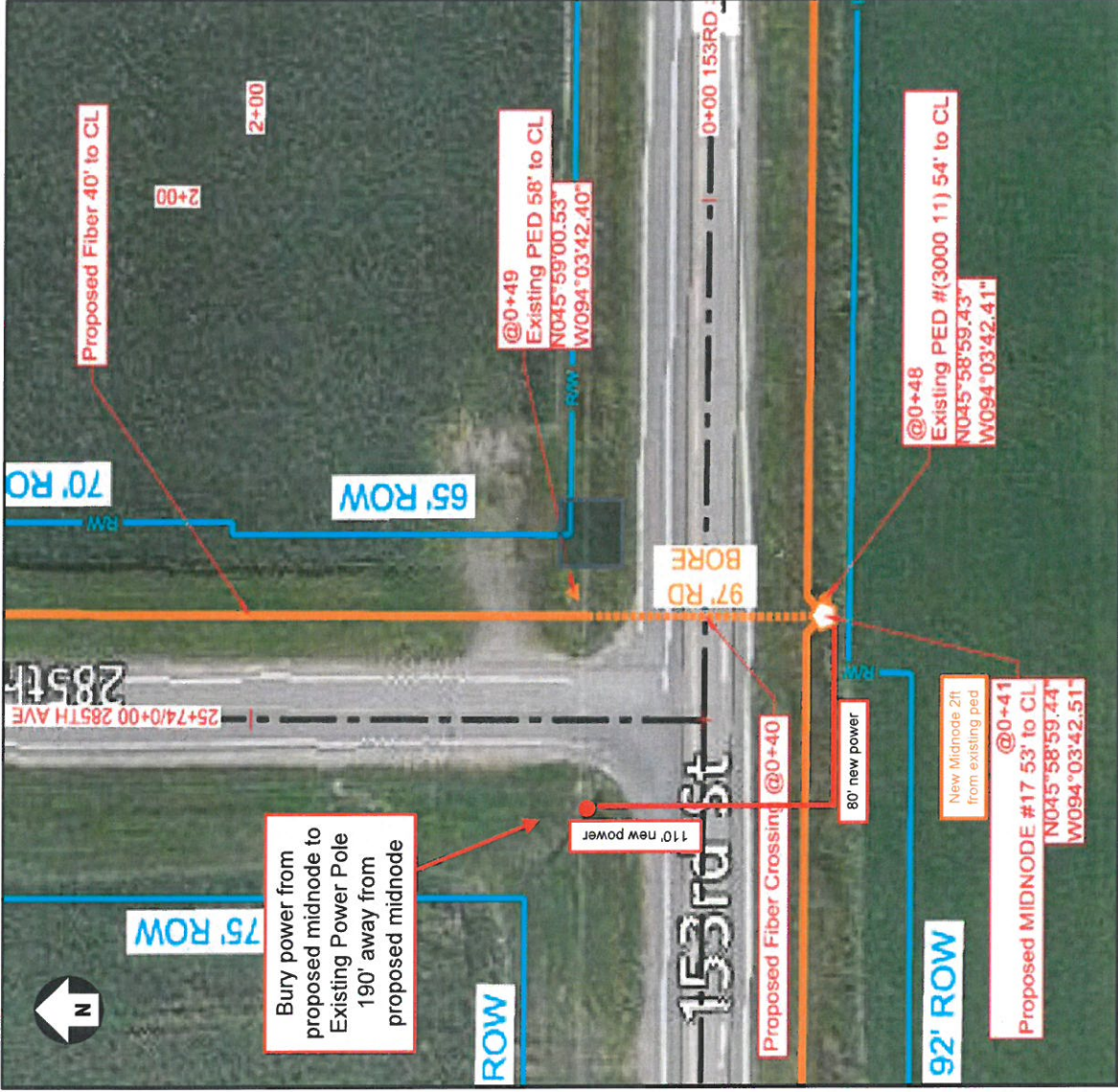
NOTES:
 *New Midnode on post mounted next to existing ped# PIRZ 3000 2

Equipment Install Type: Cool Ped: Post: Existing Cabinet:

Address: 625' West of 570 3rd Ave NE on South side of Road

Power Company: Minnesota Power
 Power: Existing NEW

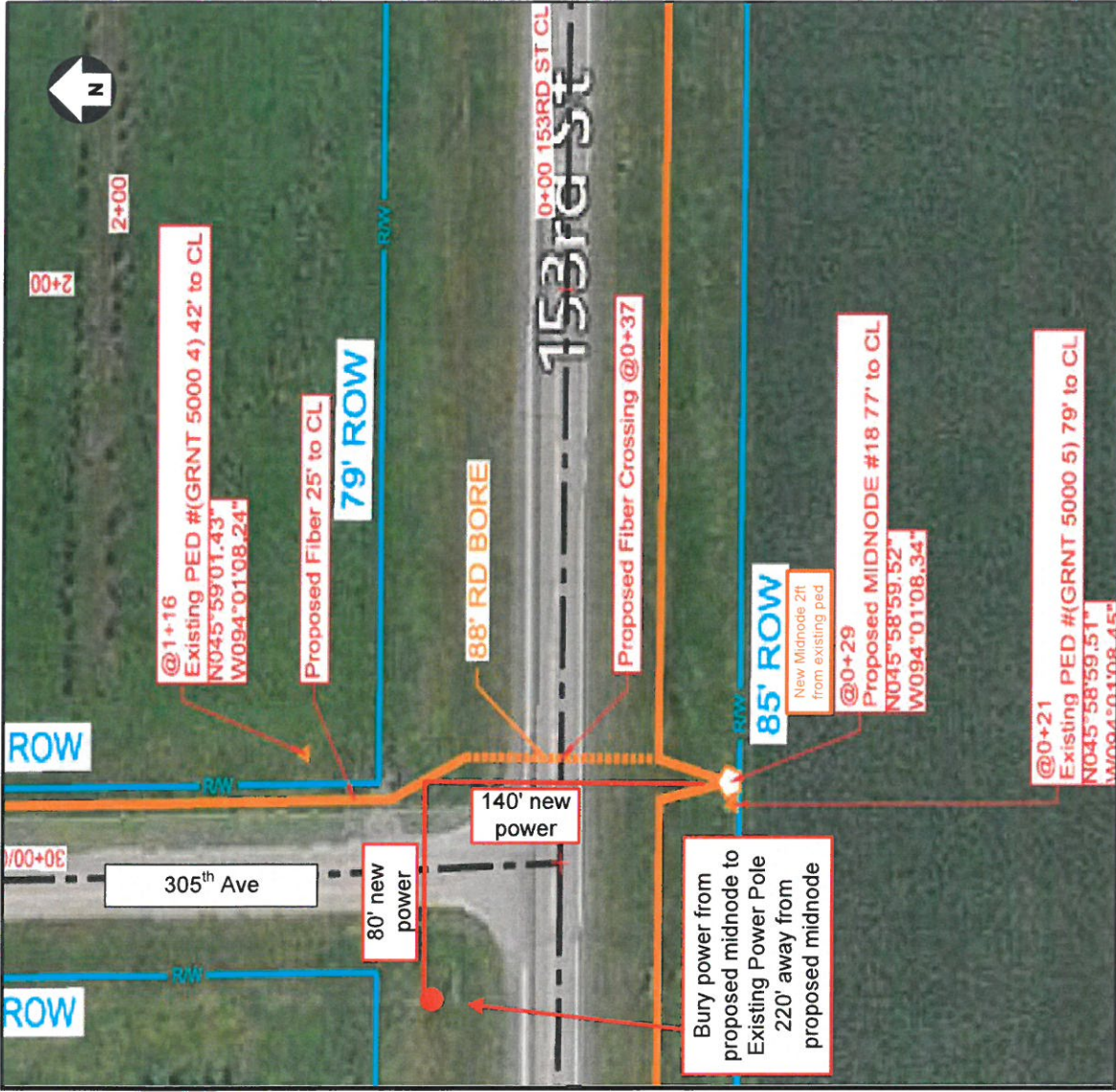
Prepared By:	MJS	Lat / Long:	SEC	9	Node Plan
 <small>TRUST CONSULTANTS INC</small>	 <small>TRUSTCONSULTANTS.COM</small>	N045°58'59.42"	TWP	40N	Pierz - Node #16
		W094°05'18.42"	RANGE	30W	
		NW 1/4 of NW 1/4	COUNTY	Morrison	
Date:	3/18/17				N.191071



NOTES:

*New Midnode on post mounted next to existing ped# (3000 11)

Equipment Install Type:	<input type="checkbox"/> Cool Ped:	<input type="checkbox"/> Post:	<input checked="" type="checkbox"/> Existing Cabinet:	<input type="checkbox"/>
Address:	SE Corner of Intersection of 153 rd St (Co Rd 39) & 285 th Ave (Co Rd (23)			
Power Company:	Minnesota Power		<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> NEW
Prepared By: MJS	Lat / Long:	SEC	10	Node Plan
compass consultants, inc trust@compass.us.com	N045°58'59.44"	TWP	40N	Pierz - Node #17
	W094°03'42.51"	RANGE	30W	
Date: 3/18/17	NE 1/4 of NW1/4	COUNTY	Morrison	N.191076



NOTES:

*New Midnode on post mounted next to existing ped# (GRNT 5000 5)

Equipment Install Type: Cool Ped: Post: Existing Cabinet:

Address: SE corner of the Intersection of 153rd St & Co Rd 333 (305th Ave)

Power Company: Crow Wing Power Power: Existing NEW

Prepared By:	MJS	SEC	12
Company:	TRUST CONSULTANTS INC.	TWP	40N
Date:	3/18/17	RANGE	30W
		COUNTY	Morrison

Node Plan
Pierz - Node #18
N.191081