















Line Types

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









Other Line Types

-  RW - Right of Way
-  CL - Center Line

Utility Line Types

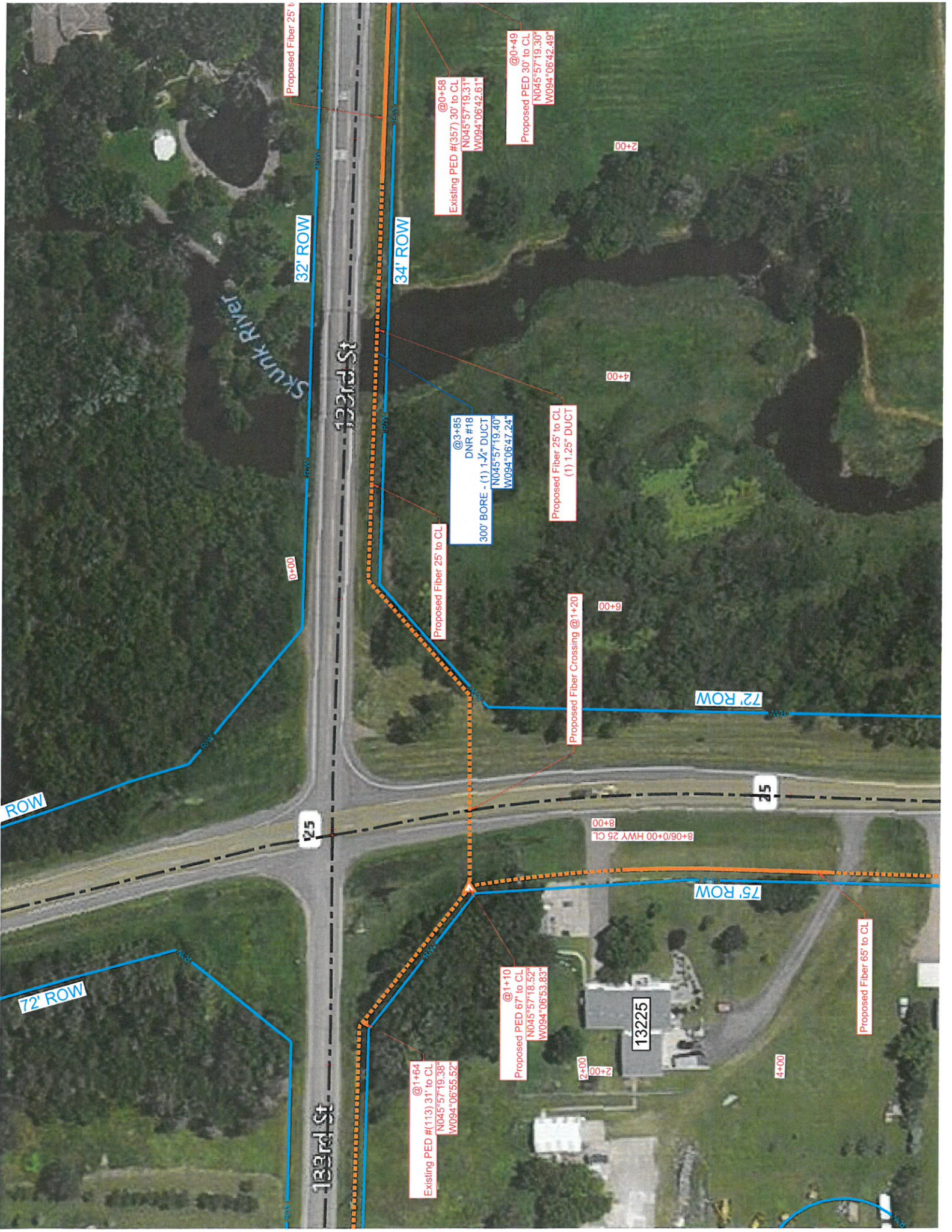
-  Storm Sewer
-  Sanitary Sewer
-  Gas Line
-  Tele./Comm. Line
-  Water Line
-  Electric Line
-  Street light/Traffic signal
-  District Cooling
-  District Heating
-  Force Main
-  Other Utility or Unknown

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
- RW - Right of Way
- BOC - Back of Curb
- EOR - Edge of Road
- SW - Sidewalk
- HH - Handhole
- MH - Manhole
- HDPE - High Density PolyEthylene



Proposed Fiber 25' to CL

32' ROW

34' ROW

@0+58
Existing PED # (357) 30' to CL
N045°57'19.31"
W094°06'42.61"

@0+49
Proposed PED 30' to CL
N045°57'19.30"
W094°06'42.49"

00+2

4+00

Skunk River

132nd St

@3+85
DNR #18
300' BORE - (1) 1-1/2" DUCT
N045°57'19.40"
W094°06'47.24"

Proposed Fiber 25' to CL

Proposed Fiber 25' to CL
(1) 1.25" DUCT

Proposed Fiber Crossing @1+20

8+00

72' ROW

ROW

25

25

8+06/0+00 HWY 25 CL

75' ROW

72' ROW

132nd St

@1+64
Existing PED # (113) 31' to CL
N045°57'19.38"
W094°06'55.52"

@1+10
Proposed PED 67' to CL
N045°57'18.52"
W094°06'53.83"

13225

Proposed Fiber 65' to CL

2+00

4+00



31' ROW

35' ROW

@6+14
Proposed PED 33' to CL
N045°57'19.40"
W094°07'01.89"

@6+05
Existing PED 37' to CL
N045°57'19.36"
W094°07'01.77"

Proposed Fiber 25' to CL

16+00
14+00
12+00
10+00
8+00

51



25531

33' ROW

33' ROW

30' ROW

133rd St

36' ROW

@25+87
Existing PEI 31' to CL
N045°57'19.56"
W094°07'29.83"

@25+95
Proposed PEI 31' to CL
N045°57'19.56"
W094°07'29.95"

25481

@3+76
2' 34" to CL
S5°57'19.60"
E107°35.60"

Proposed Fiber 25' to CL

22+00

24+00

26+00

0+00 MEADOW LAKE RD CL

2+00

4+00



133rd St

133rd St

30' ROW

36' ROW

96' TRAIL BORE

Proposed Fiber 25' to CL

@17+71
Proposed PED 35' to CL
N045°57'19.90"
W094°07'55.35"

@17+83
8' TO CL
57°19.87"
07°55.52"

@89+76
SOO Lime Trail Crossing
N045°57'19.82"
W094°07'44.10"

18+00

16+00

14+00

12+00

10+00

8+00

3113



133rd St

260th Ave

29' ROW

37' ROW

22+00

31' ROW

32' ROW

24+06/0+00 260TH AVE CL

33' ROW

34' ROW

66' RD BORE

@0+31
Proposed MIDNODE #34 31' to CL
N045°57'20.08"
W094°08'04.78"

@0+28
EXISTING PED # (AGRM 1700 6) 37' TO CL
N045°57'20.03"
W094°08'04.73"

2+00

24947

4+00

32' ROW

41' DW BORE

34' ROW

6+00

Proposed Fiber 25' to CL

8+00



Proposed Fiber 25' to CL

@ 16+87
Proposed PED 33' to CL
N045°57'20.32"
W094°08'28.22"

@ 19+93
EXISTING PED #(AGRM 1700 5) 33' TO CL
N045°57'20.32"
W094°08'28.30"

d Fiber 25' to CL

33' ROW

33' ROW

133rd St

133rd St

24692

12+00

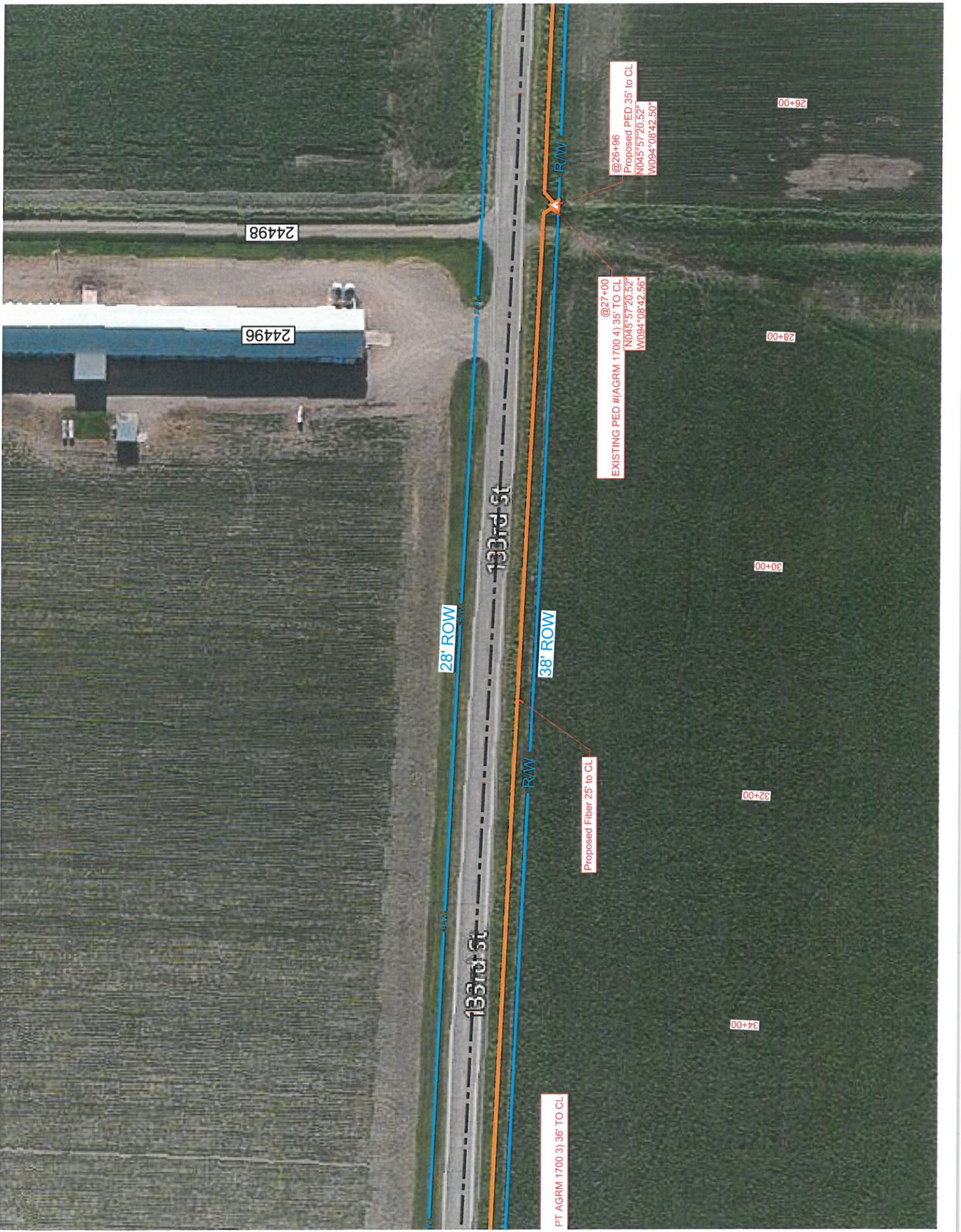
14+00

16+00

18+00

20+00

22+00



PT AGRM 1700 3) 36' TO CL

28' ROW

38' ROW

133rd St

133rd St

24496

24498

34+00

32+00

30+00

28+00

26+00

Proposed Fiber 25' to CL

@27+00
EXISTING PED # (AGRM 1700 4) 35' TO CL
N045°57'20.52"
W094°08'42.56"

@26+96
Proposed PED 35' to CL
N045°57'20.52"
W094°08'42.50"



AGRM 1700 2) 29' TO CL

27' ROW

39' ROW

133rd St

133rd St

Proposed Fiber 25' to CL

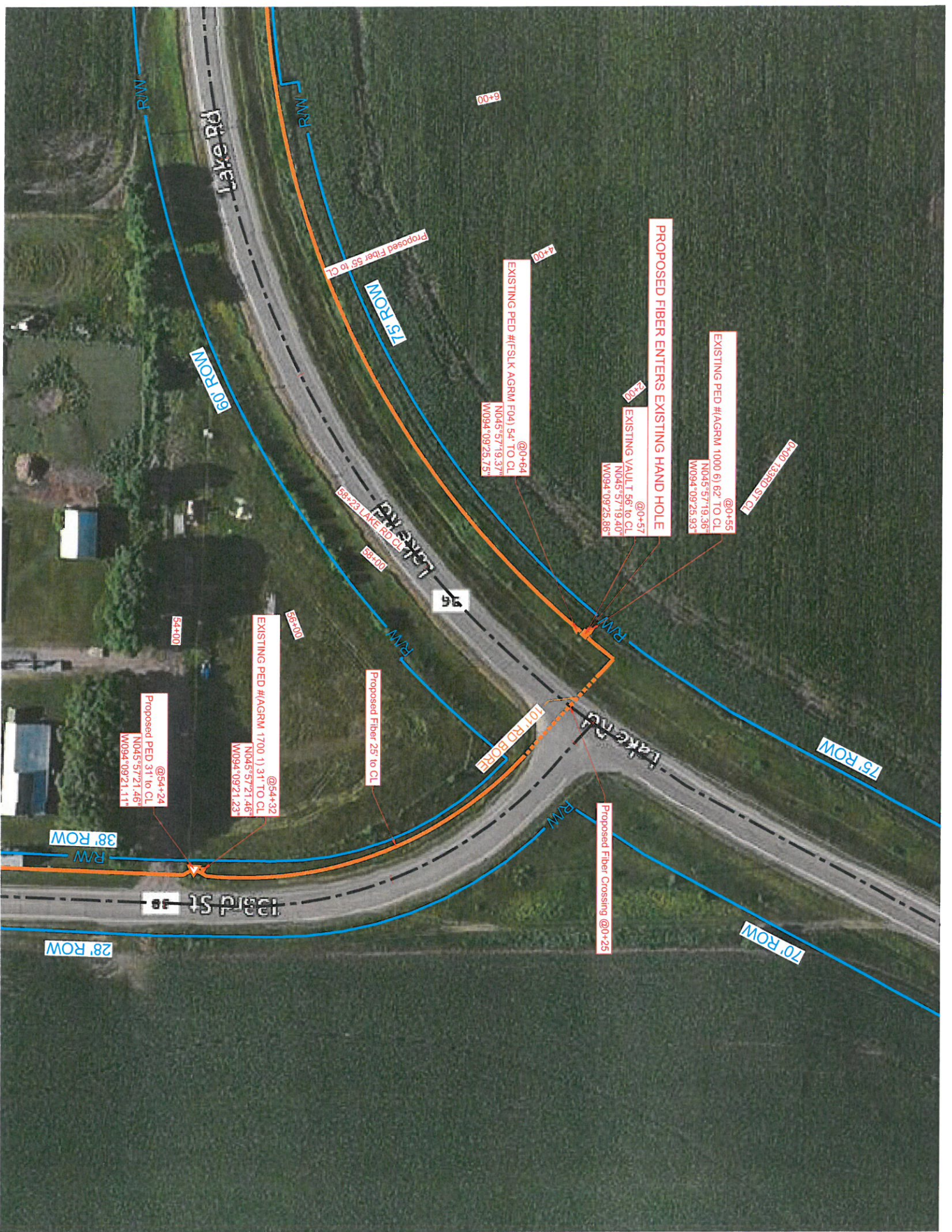
40+00

42+00

44+00

46+00

48+00



PROPOSED FIBER ENTERS EXISTING HAND HOLE

EXISTING PED #/AGRM 1000 6) 62' TO CL
N045°57'19.36"
W094°09'25.93"

0+00 133RD ST CL

EXISTING VAULT 1 56' TO CL
N045°57'19.40"
W094°09'25.86"

EXISTING PED #/ESLK AGRM F04) 54' TO CL
N045°57'19.37"
W094°09'25.75"

Proposed Fiber 55' to CL

EXISTING PED #/AGRM 1700 1) 31' TO CL
N045°57'21.46"
W094°09'21.23"

Proposed PED 31' to CL
N045°57'21.46"
W094°09'21.11"

Proposed Fiber Crossing @0+25

Proposed Fiber 25' to CL

133rd St

101 RD BORE

LAKE RD CL

LAKE RD

R/W

R/W

75' ROW

60' ROW

75' ROW

70' ROW

38' ROW

28' ROW

6+00

4+00

2+00

96

100+95

54+00

38

Date: 3/18/17		NE ¼ of NE ¼		COUNTY		Morrison	
Prepared By: MJS		N045°57'20.08"		TWP		40N	
Trust: compass consultants inc		W094°08'04.78"		RANGE		31W	
Node Plan		Lat / Long:		SEC		24	
Pierz - Node #34		N.191178		Node Plan		Pierz - Node #34	

Power Company: Minnesota Power
 Address: 24947 133RD St - SW Corner of Intersection of 133RD St (Co Rd 38) & 250th Ave
 Equipment Install Type: Cool Ped: Post: Existing Cabinet:

NOTES:
 *New Midnode on post mounted next to existing ped# (AGRM 1700 6)

