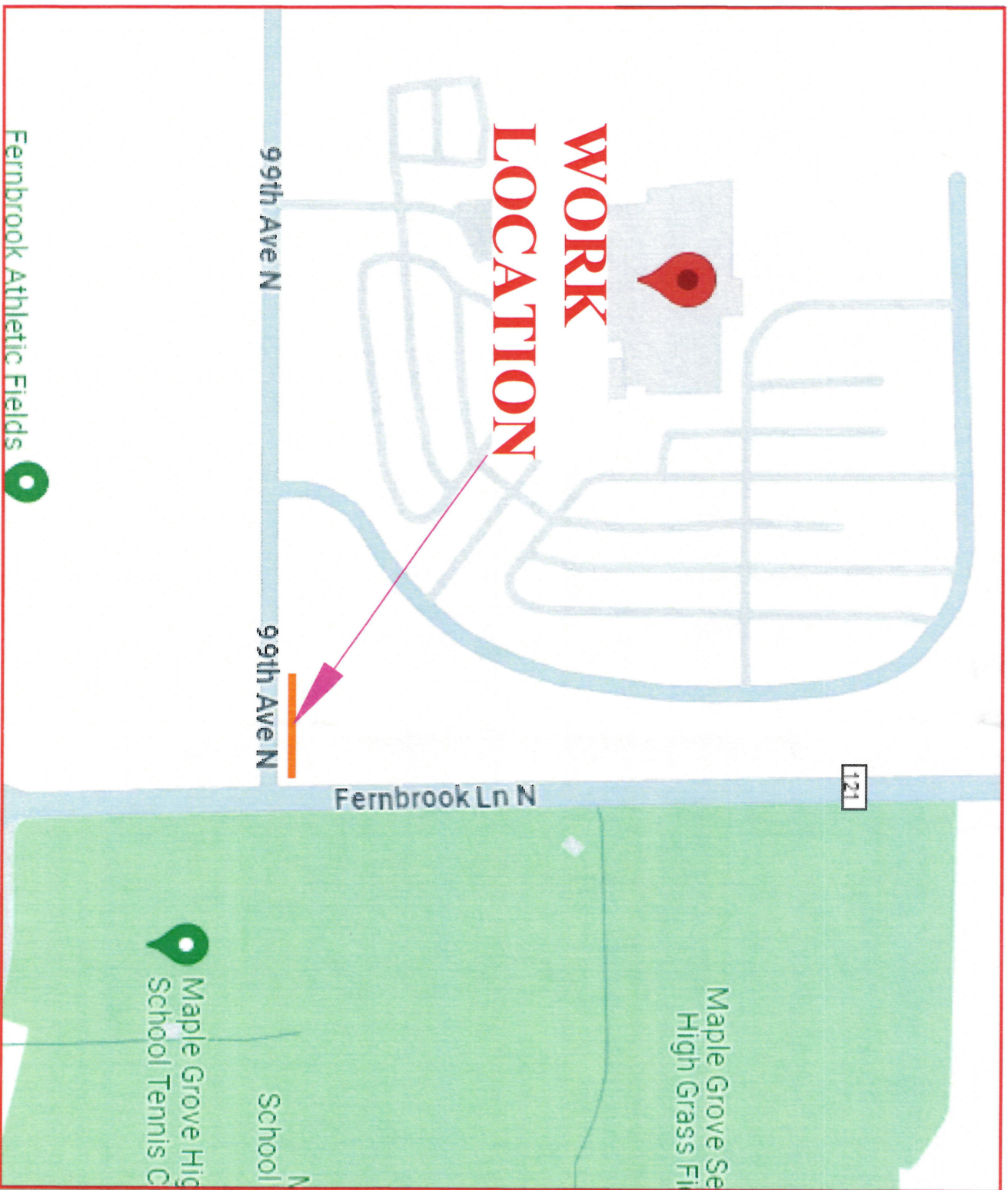


DESCRIPTION	QUANTITY	UNIT
BORE	0	FT
EX CONDUIT	27	FT
EXISTING HANDHOLE	01	EA
TOTAL PROJECT FOOTAGE	27	FT

VICINITY MAP



DISCLAIMER:
 UTILITY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE AND SHOULD NOT BE SOLELY RELIED UPON TO LOCATE UNDERGROUND FACILITIES. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR COMPLIANCE WITH STATEWIDE AND/OR LOCAL AREA "ONE CALL" PROGRAMS AND REQUIREMENTS.

CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES

GENERAL NOTES
 -FOR ALL PUBLIC RIGHT OF WAY AND PUBLIC PROPERTIES:
 -FOR CROSSINGS AT 90 DEGREES, ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED AT A MINIMUM DEPTH OF THIRTY (30") INCHES BELOW THE IMAGINARY LINE FROM TOP OF CURB TO TOP OF CURB ON OPPOSITE SIDE OF STREET (FOR STREETS WITH CURBS) AND THIRTY (30") INCHES BELOW PUBLIC ROADWAYS (FOR STREETS WITHOUT CURBS), UNLESS OTHERWISE SPECIFIED IN A NOTE/CALLOUT ON THE SUBSEQUENT PLAN SHEETS.
 -FOR CROSSINGS AT 90 DEGREES, ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED A MINIMUM OF THIRTY (30") INCHES BELOW PUBLIC SEWERS, PUBLIC CULVERTS, AND/OR PUBLIC WATERWAYS.
 -ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED AT A MINIMUM DISTANCE OF 2' FROM OTHER UTILITIES, UNLESS OTHERWISE SPECIFIED IN A NOTE/CALLOUT ON THE SUBSEQUENT PLAN SHEETS.

ADDRESS: 14500 99TH AVE N,
 MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W

CITY PERMIT REQUIRED

LUMEN

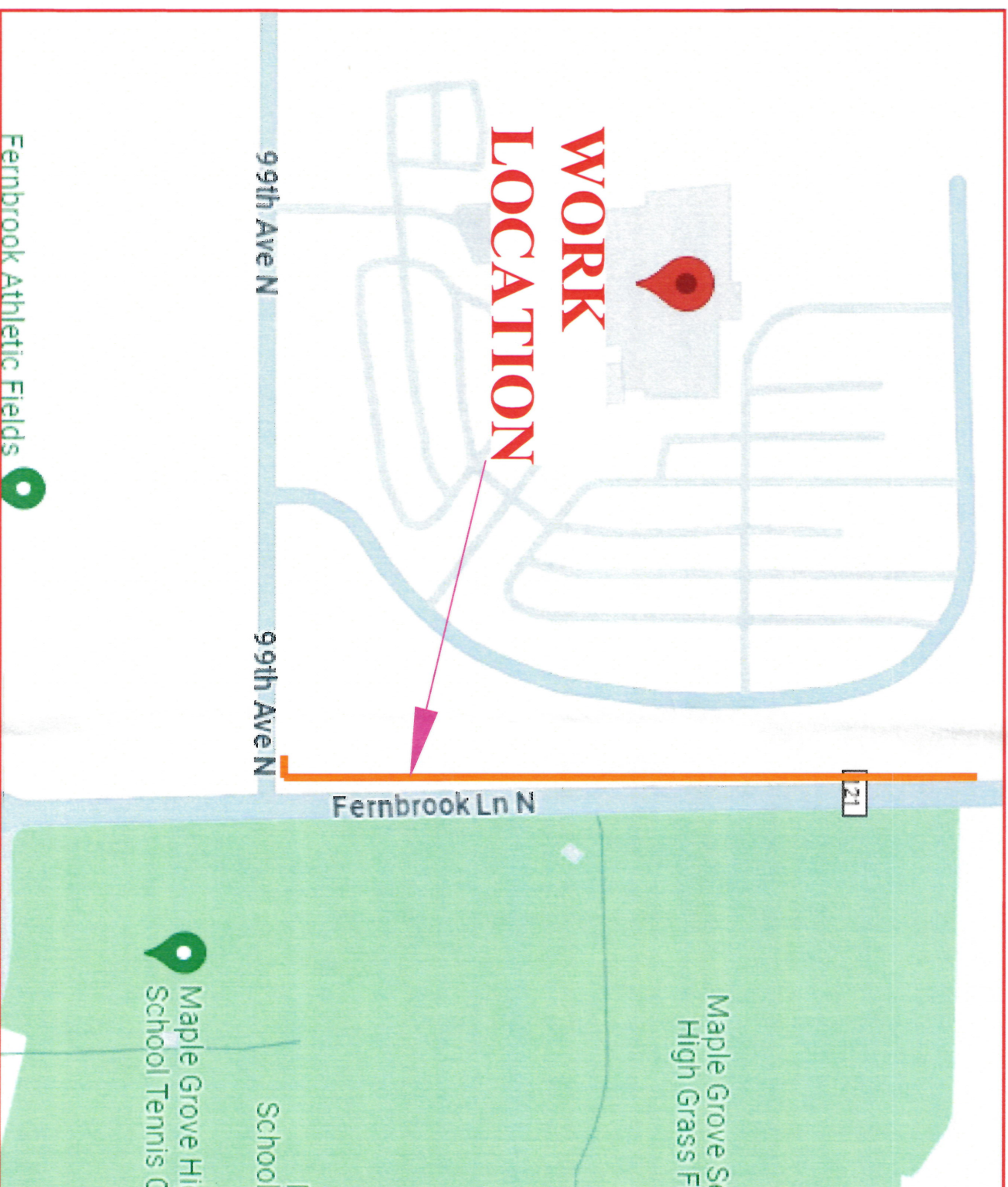
LUMEN ENGINEER: KERRI WALDERA-DEROSA
PHONE: - 612-431-3492
SHEET: 01 OF 04

PROJECT: P.217916
WIRE CENTER: MPQVMNXX
SCALE: NTS
DATE: 05 / 28 / 2024

PEARCE
 SERVICES

DESCRIPTION	QUANTITY	UNIT
BORE	0	FT
EX.CONDUIT	892	FT
EXISTING HANDHOLE	02	EA
TOTAL PROJECT FOOTAGE	892	FT

VICINITY MAP



DISCLAIMER:
 UTILTY LOCATIONS SHOWN ON THIS DRAWING ARE APPROXIMATE AND SHOULD NOT BE SOLELY RELIED UPON TO LOCATE UNDERGROUND FACILITIES. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR COMPLIANCE WITH STATEWIDE AND/OR LOCAL AREA "ONE CALL" PROGRAMS AND REQUIREMENTS.

CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES

GENERAL NOTES
 -FOR ALL PUBLIC RIGHT OF WAY AND PUBLIC PROPERTIES:
 -FOR CROSSINGS AT 90 DEGREES, ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED AT A MINIMUM DEPTH OF THIRTY (30") INCHES BELOW THE IMAGINARY LINE FROM TOP OF CURB TO TOP OF CURB ON OPPOSITE SIDE OF STREET (FOR STREETS WITH CURBS) AND THIRTY (30") INCHES BELOW PUBLIC ROADWAYS (FOR STREETS WITHOUT CURBS), UNLESS OTHERWISE SPECIFIED IN A NOTE/CALLOUT ON THE SUBSEQUENT PLAN SHEETS.
 -FOR CROSSINGS AT 90 DEGREES, ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED A MINIMUM OF THIRTY (30") INCHES BELOW PUBLIC SEWERS, PUBLIC CULVERTS, AND/OR PUBLIC WATERWAYS.
 -ALL CONDUITS AND FIBER OPTIC CABLE SHALL BE PLACED AT A MINIMUM DISTANCE OF 2' FROM OTHER UTILITIES, UNLESS OTHERWISE SPECIFIED IN A NOTE/CALLOUT ON THE SUBSEQUENT PLAN SHEETS.

ADDRESS: 14500 99TH AVE N,
 MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
 HENNEPIN COUNTY PERMIT REQUIRED

LUMEN

LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 01 OF 06

PROJECT: P.217916
WIRE CENTER: MFGVMNXX
SCALE: NTS
DATE: 05/28/2024



LEGEND SHEET

SYMBOLOLOGY

BACK OF CURB	BOC
EDGE OF PAVEMENT	EOP
CENTERLINES	CL
MONUMENT LINE	ML
DRIVEWAY	
SIDEWALK	SW
PROPERTY LINE	P/L
RIGHT OF WAY	R/W
PUE	PUE
NON-VEHICLE-ACCESS EASEMENT	NVAE
MATCHLINE	
RAILROAD	
CATV LINE	CATV
ELECTRIC	E
OVERHEAD ELECTRIC	OHE
OVERHEAD T & E	OHT&E
GAS	G
PETROLEUM	PETROLEUM
IRRIGATION	IRR
RWCD IRRIGATION PIPE	IRRI
SEWER	S
EX-COPPER CABLE	
STORM DRAIN	SD
EX. CONDUIT	T
JOINT TRENCH TELCO/ELEC	T&E
AERIAL UTILITY (FIBER OPTIC)	AFO
BURIED UTILITY (FIBER OPTIC)	BFO
ABN TELCO	
WATER	W
CITY LIMITS	
PLOW 1.25 INCH	PLOW
BORE	B1.25
TRENCH	TRENCH

NOTE: *CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES*
ALL UTILITIES NEED LOCATED BEFORE CONSTRUCTION PERMIT REQUIRED

	MAILBOX		STORM DRAIN INTAKE
	BRASS CAP		STORM DRAIN GRATE
	CENTERLINE TICK		STORM DRAIN MANHOLE
	STREET SIGN		SEWER MANHOLE
	TREE		CULVERT
	BUSH		IRRIGATION MANHOLE
	Pinnacle Peak		IRRIGATION VALVE
	POWER POLE		CATV CABINET
	TELEPHONE POLE		CATV HANDHOLE
	JOINT POLE		CATV VAULT
	CATV ANCHOR		CATV PEDESTAL
	POWER / TELEPHONE ANCHOR		GAS VALVE
	TRAFFIC LIGHT POLE		GAS VAULT
	TRAFFIC SIGNAL POST		FLOWER POT
	STREET LIGHT		TEL PEDESTAL EXISTING
	ELECTRIC SWITCHGEAR		TEL PEDESTAL NEW
	JUNCTION BOX		TEL MANHOLE EXISTING
	ELECTRIC VAULT		TEL MANHOLE NEW
	GROUND TRANSFORMER		TELCO HANDHOLE EXISTING
	AERIAL TRANSFORMER		TELCO HANDHOLE NEW
	ELECTRIC HANDHOLE		4"x4' BOREPIT
	ELECTRIC MANHOLE		SAI EXISTING
	POWER PED EXISTING		SAI NEW
	POWER PED NEW		RT EXISTING
	WATER METER		RT NEW
	WATER VALVE (FLUSH)		TELCO REPEATER NEW
	WATER VALVE (ABOVE GND)		TELCO REPEATER EXISTING
	FIRE HYDRANT		COOLPED NEW
	TRENCH FTG		COOLPED EXISTING
	ASPHALT CUT FTG		
	SLACK LOOP FTG		

ALL PROPOSED EQUIPMENT WILL BE BOLD

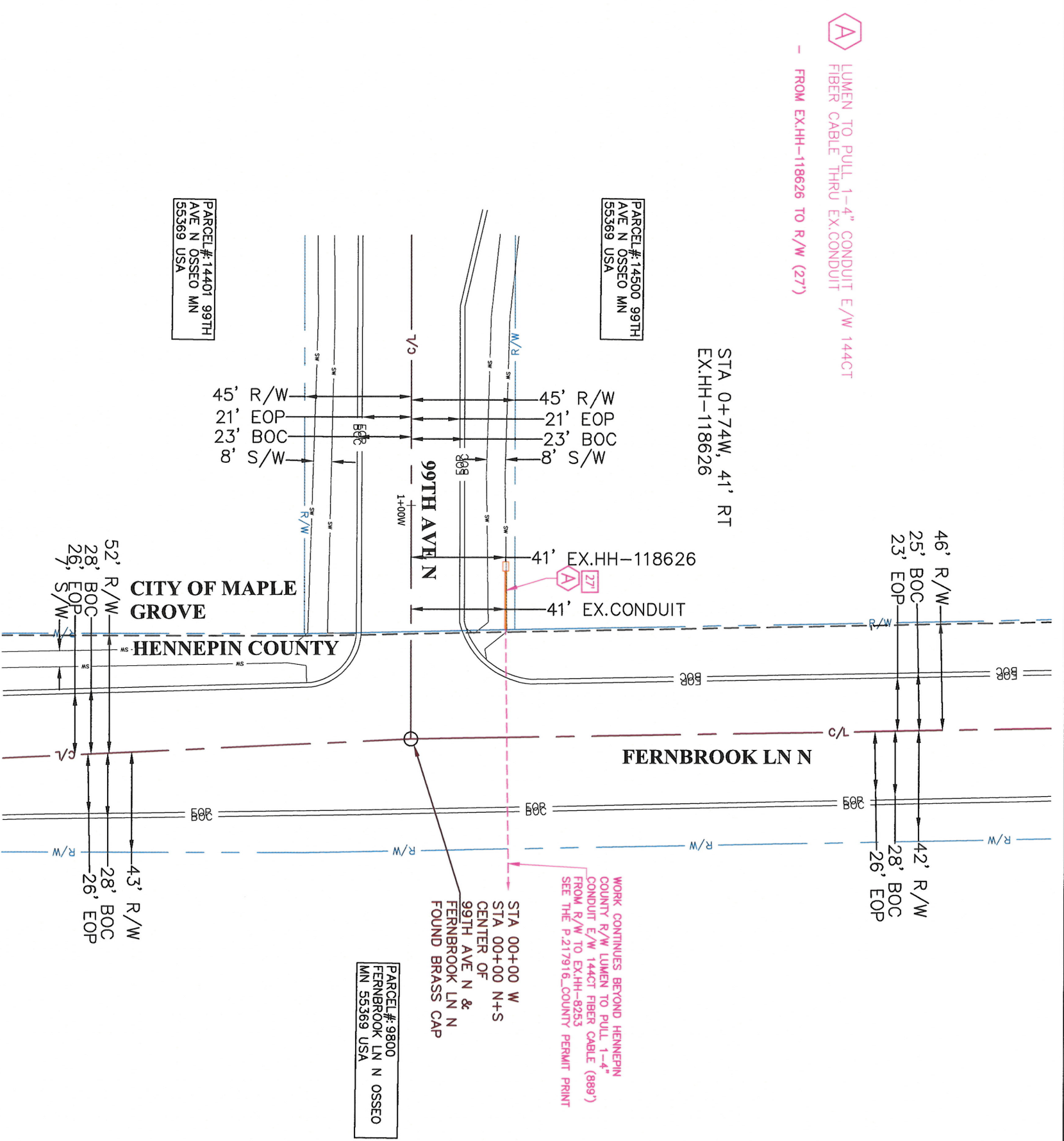


ADDRESS: 14500 99TH AVE N,
MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
HENNEPIN COUNTY PERMIT REQUIRED

LUMEN
LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 02 OF 06

PROJECT: P.217916
WIRE CENTER: MPGV/MNXA
SCALE: NTS
DATE: 05/28/2024





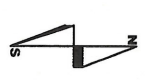
NOTE: *CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES*
 ALL UTILITIES NEED LOCATED BEFORE CONSTRUCTION PERMIT REQUIRED

ADDRESS: 14500 99TH AVE N,
 MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
 CITY PERMIT REQUIRED



LUMEN ENGINEER: KERRI WALDERA-DEROSA
PHONE: - 612-431-3492
SHEET: 03 OF 04

PROJECT: P.217916
WIRE CENTER: MPGVMNXX
SCALE: 1:50
DATE: 05/28/2024



SEE SHEET 04

- Ⓐ LUMEN TO PULL 1-4" CONDUIT E/W 144CT FIBER CABLE THRU EX. CONDUIT
- FROM R/W TO EX.HH-8254(20')
- FROM EX.HH-8254 TO EX.HH-8253(869')

STA 0+60N, 43' LT
EXISTING. HH - 8254

46' R/W
25' BOC
23' EOP
43' EX. CONDUIT

42' R/W
28' BOC
26' EOP
8' S/W

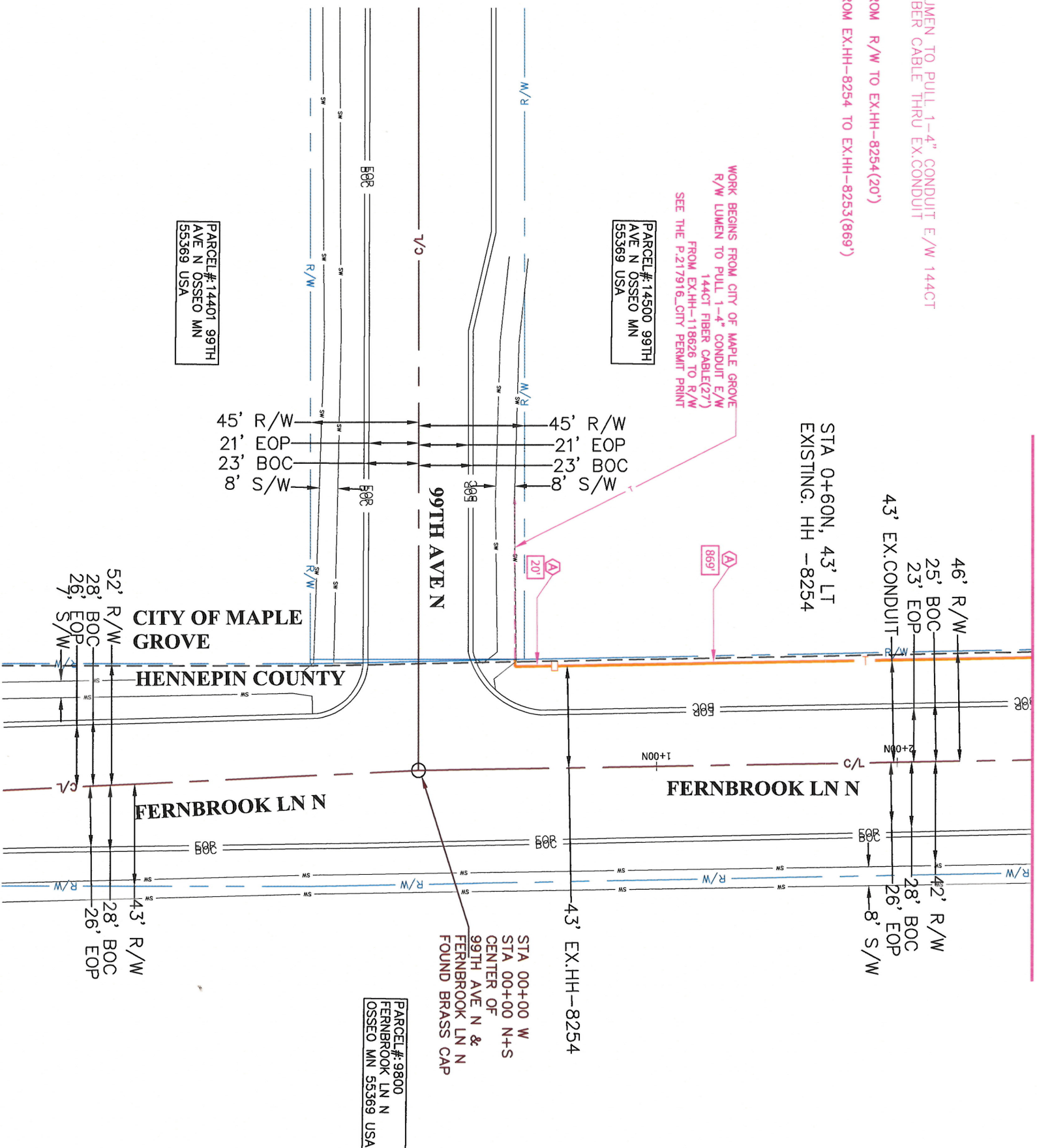
WORK BEGINS FROM CITY OF MAPLE GROVE
R/W LUMEN TO PULL 1-4" CONDUIT E/W
144CT FIBER CABLE(27')
FROM EX.HH-118626 TO R/W
SEE THE P.217916_CITY PERMIT PRINT

PARCEL # 14500 99TH
AVE N OSSEO MN
55369 USA

PARCEL # 14401 99TH
AVE N OSSEO MN
55369 USA

PARCEL # 9800
FERNBROOK LN N
OSSEO MN 55369 USA

STA 00+00 W
STA 00+00 N+S
CENTER OF
99TH AVE N &
FERNBROOK LN N
FOUND BRASS CAP



NOTE: "CALL 811 BEFORE DIGGING TO
LOCATE ANY ADDITIONAL UTILITIES"
ALL UTILITIES NEED LOCATED BEFORE
CONSTRUCTION PERMIT REQUIRED

ADDRESS: 14500 99TH AVE N,
MAPLE GROVE, MN 55369

TOWNSHIP: S9 T119N R22W
HENNEPIN COUNTY PERMIT REQUIRED

LUMEN

LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 03 OF 06

PROJECT: P.217916
WIRE CENTER: MPGVMNKA
SCALE: 1:50
DATE: 05/28/2024

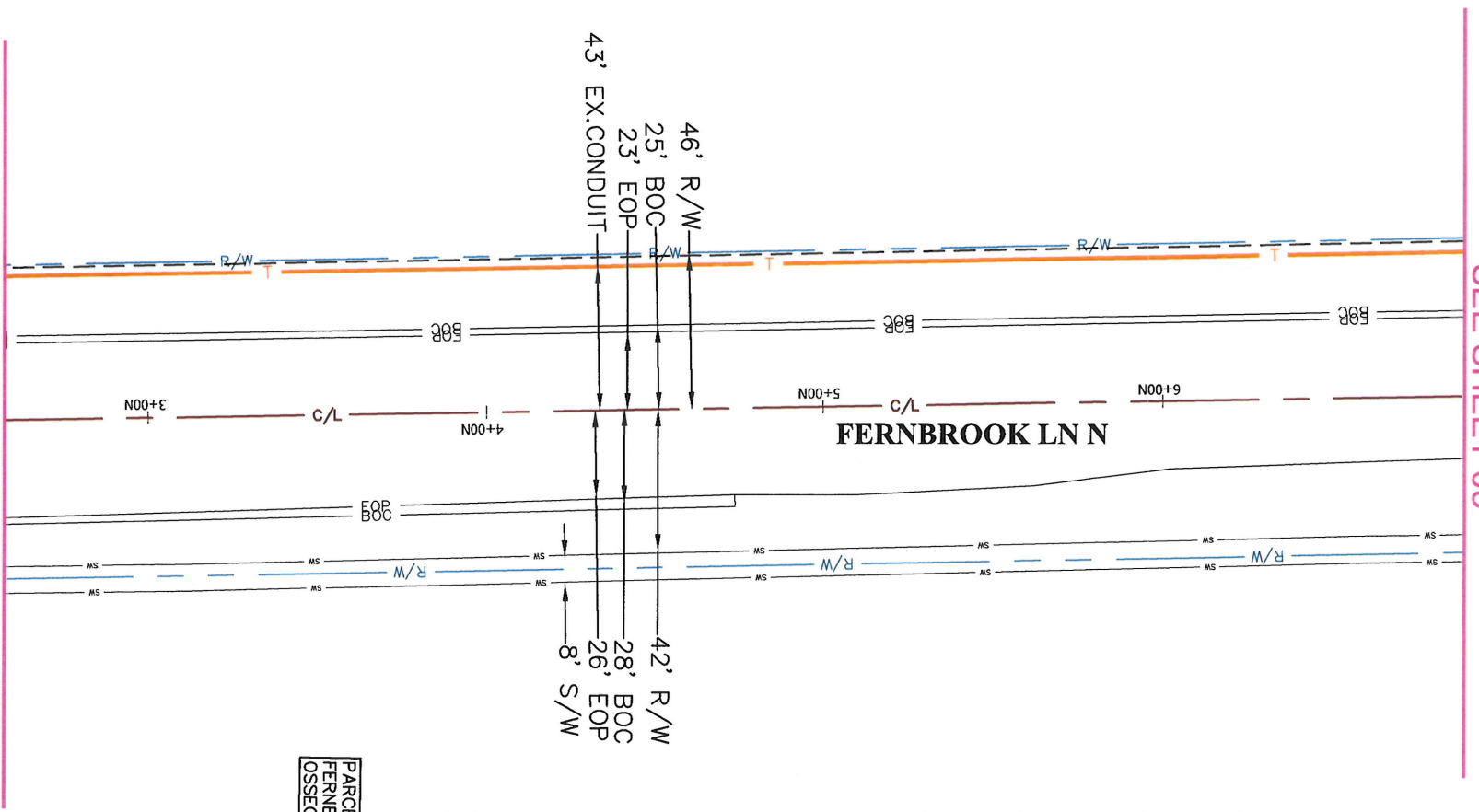
PEARCE
SERVICES

SEE SHEET 05



LUMEN TO PULL 1-4" CONDUIT E/W 144CT
FIBER CABLE THRU EX. CONDUIT
- FROM EX.HH-8254 TO EX.HH-8253 (869')

PARCEL # 14500 99TH
AVE N OSSEO MN
55369 USA



PARCEL # 9800
FERNBROOK LN N
OSSEO MN 55369 USA

SEE SHEET 03

NOTE: "CALL 811 BEFORE DIGGING TO
LOCATE ANY ADDITIONAL UTILITIES."
ALL UTILITIES NEED LOCATED BEFORE
CONSTRUCTION PERMIT REQUIRED

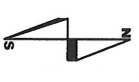
ADDRESS: 14500 99TH AVE N,
MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
HENNEPIN COUNTY PERMIT REQUIRED

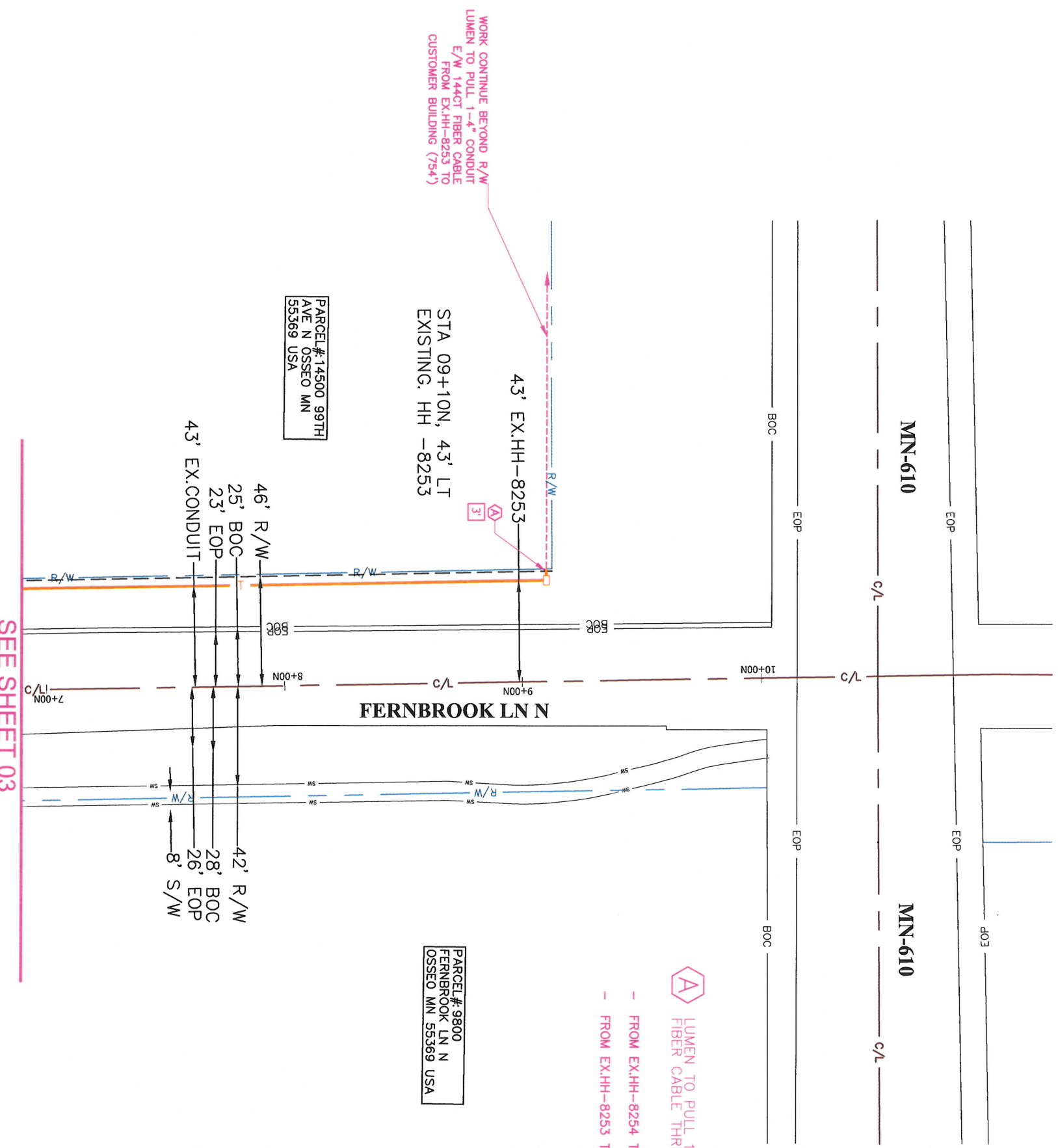
LUMEN®

LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 04 OF 06

PROJECT: P.217916
WIRE CENTER: MFGVMNXXA
SCALE: 1:50
DATE: 05/28/2024

PEARCE SERVICES





- A** LUMEN TO PULL 1-4" CONDUIT E/W 144CT FIBER CABLE THRU EX.CONDUIT
- FROM EX.HH-8254 TO EX.HH-8253(869')
 - FROM EX.HH-8253 TO R/W (3')

NOTE: "CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES"
ALL UTILITIES NEED LOCATED BEFORE CONSTRUCTION PERMIT REQUIRED

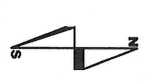
ADDRESS: 14500 99TH AVE N,
MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
HENNEPIN COUNTY PERMIT REQUIRED

LUMEN

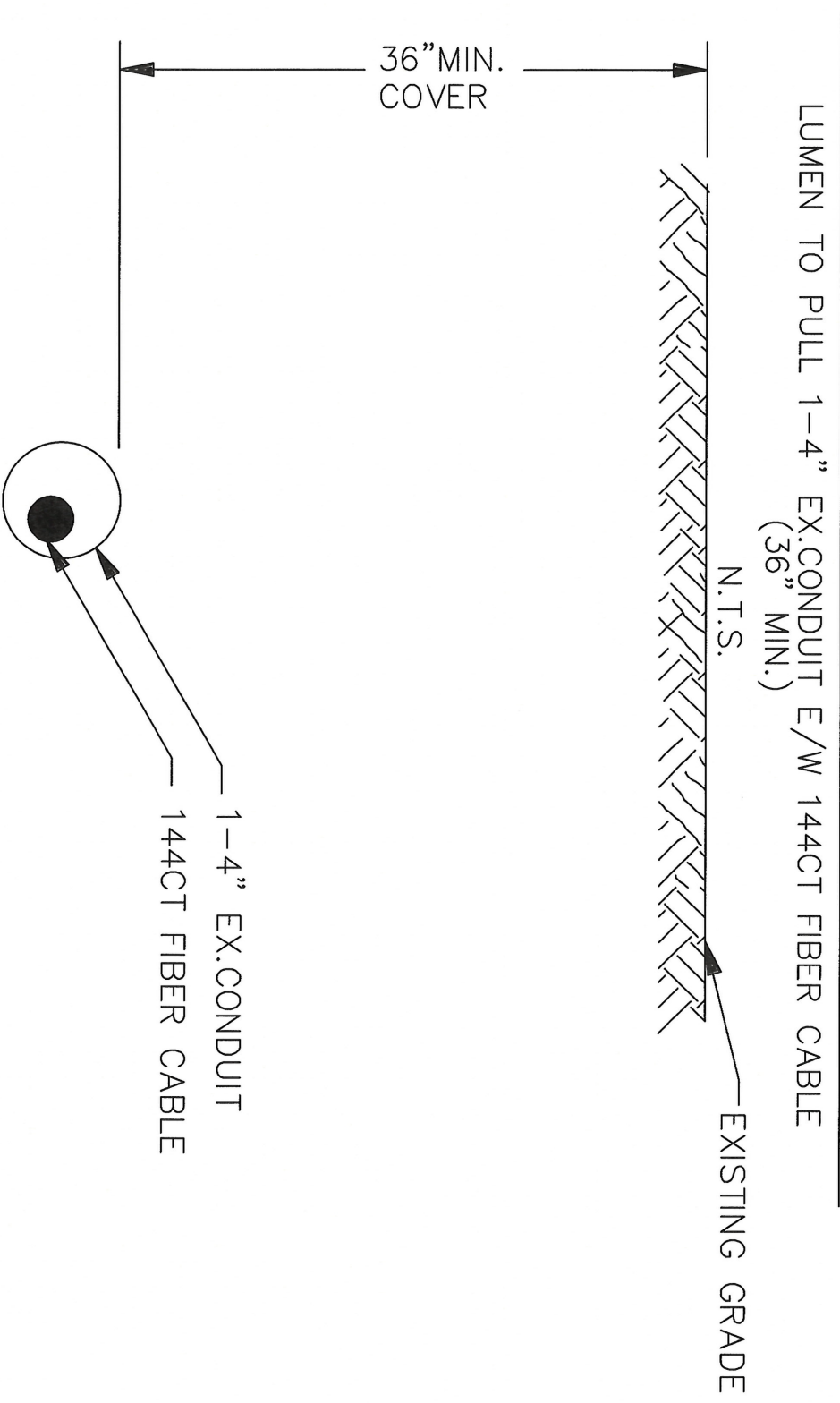
LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 05 OF 06

PROJECT: P.217916
WIRE CENTER: MPGVMNXX
SCALE: 1:50
DATE: 05/28/2024

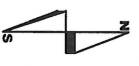
PEARCE
SERVICES



PULL DETAIL "A"



NOTE: "CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES"
ALL UTILITIES NEED LOCATED BEFORE CONSTRUCTION PERMIT REQUIRED



ADDRESS: 14500 99TH AVE N,
MAPLE GROVE, MN 55369
TOWNSHIP: S9 T119N R22W
HENNEPIN COUNTY PERMIT REQUIRED

LUMEN[®]

LUMEN ENGINEER: KERRI WALDERA-DE ROSA
PHONE: - 612-431-3492
SHEET: 06 OF 06

PROJECT: P.217916
WIRE CENTER: MPGVMNKA
SCALE: NTS
DATE: 05/28/2024

