



CITY OF SPRING LAKE PARK
 1301 Eighty-First Avenue N.E.
 Spring Lake Park, MN 55432
 Ph: 763-784-6491 Fax: 763-792-7257

PUBLIC RIGHT-OF-WAY APPLICATION

NAME/COMPANY: Lumen/CenturyLink

GOPHER 1-CALL REG. NO.: Ticket # 241161875

ADDRESS: 7793 Lakeview Ln NE, Spring Lake Park, MN 55432

PHONE: 651-378-2650

FAX:

E-MAIL ADDRESS: Susan.Blue@lumen.com

NAME OF REPRESENTATIVE: Sue Blue

REPRESENTATIVE PHONE NO'S.: 651-378-2650

DESCRIPTION OF PROPOSED WORK: including a start date and completion date:
 Lumen Project #P.122976 (Buried) - BORE 1277' OF NEW FIBER CABLE AND PLACE (7)
 PROPOSED HHs; work location is East of Central Ave NE along the North side of Lakeview
 Ln NE & East of Central Ave NE along the South side of 78th Cir. (see plans for details)

START DATE: 06/17/2024

COMPLETION DATE: 12/31/2024

The City of Spring Lake Park reserves the right to modify the schedule as necessary in the issuance of the permit. Therefore, the dates stated on this application may not necessarily match actual approved dates.

EXPLANATION OF RESTORATION:

Authorized Representative Signature

Date

FOR OFFICE USE ONLY

- PROOF OF CERTIFICATE OF INSURANCE:
- SCALED DRAWING SHOWING LOCATION
- COPY OF INSURANCE POLICIES
(If Corporation; from Secretary of State)

VERIFICATION DATE:

- LETTER OF CREDIT OR CONST. BOND
- COPY OF CERTIFICATE OF AUTHORITY
(From M.P.U.C., State, or Federal Agency)

PERMIT FEES: Excavation Hole - \$150.00
 Trench - \$70.00/100'+Hole fee

Emergency Hole - \$55.00
 Obstruction Fee - \$50.00+.05/Ft.

Receipt No:

[Handwritten Signature]

Date:

5/30/24

Initials:

GA

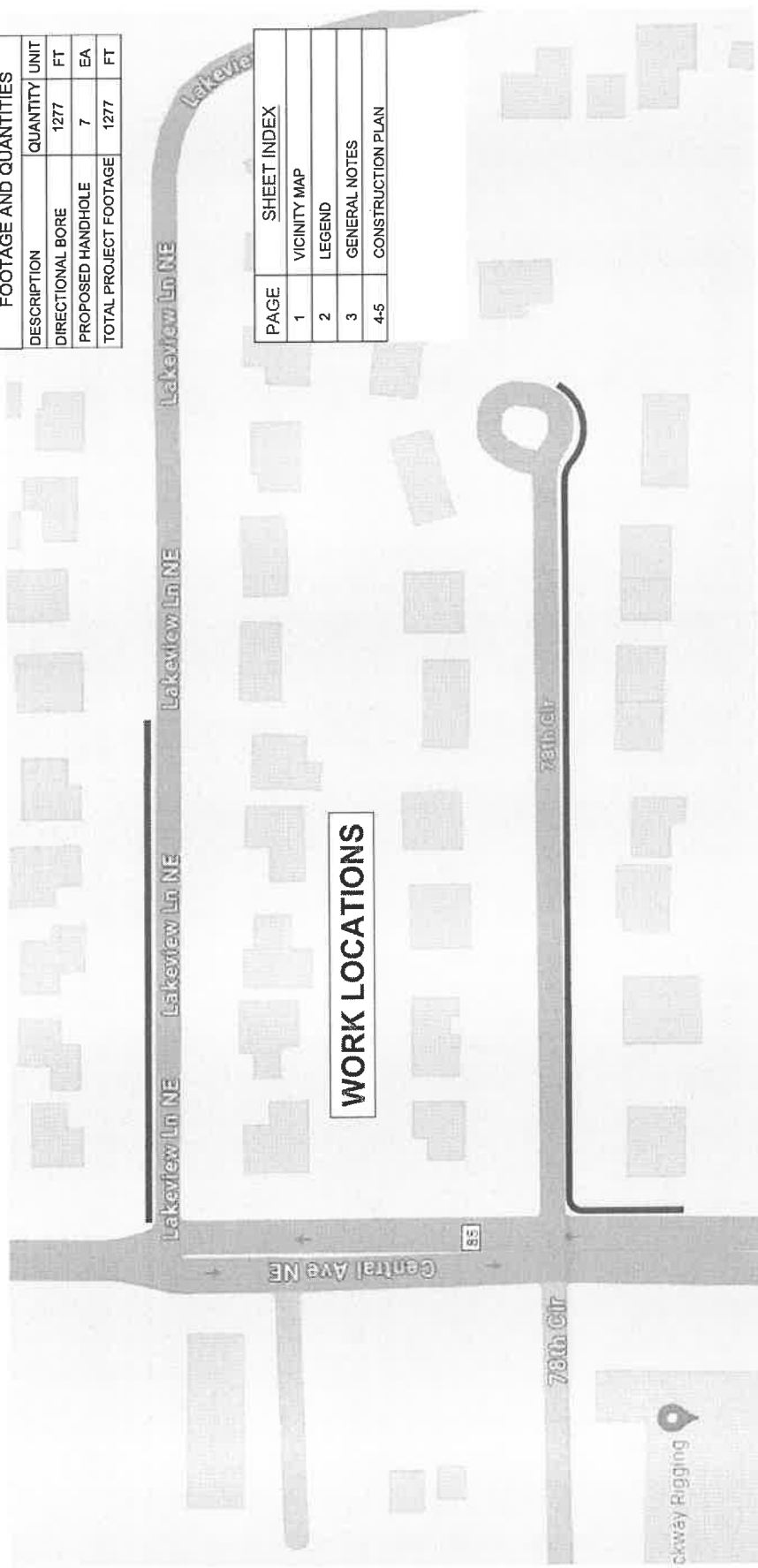
APPLICANT MUST CONTACT THE SPRING LAKE PARK PUBLIC WORKS DIRECTOR AT 763-792-7227
 48 HOURS PRIOR TO COMMENCING WORK

VICINITY MAP

PROJECT ID : P.122976

FOOTAGE AND QUANTITIES	
DESCRIPTION	QUANTITY UNIT
DIRECTIONAL BORE	1277 FT
PROPOSED HANDHOLE	7 EA
TOTAL PROJECT FOOTAGE	1277 FT

PAGE	SHEET INDEX
1	VICINITY MAP
2	LEGEND
3	GENERAL NOTES
4-5	CONSTRUCTION PLAN



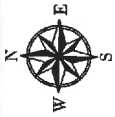
CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES

**ADDRESS: 1310 75TH AVE NE,
FRIDLEY, MN 55432
TOWNSHIP: SPRING LAKE PARK, MN
S12-T30N-R24W**
(SPRING LAKE PARK CITY PERMIT REQUIRED)

LUMEN

LUMEN ENGINEER: ERNEST WEBER
DRAWN BY: PEARCE SERVICES / VIHAAN SAXENA
SHEET: 01 OF 05

PROJECT ID : P.122976
WIRE CENTER: NSPLMNPR
SCALE: N.T.S
DATE: 05/16/2024



LEGEND SHEET

SYMBOLGY

BACK OF CURB	
EDGE OF PAVEMENT	
CENTERLINES	
MONUMENT LINE	
DRIVEWAY	
SIDEWALK	
PROPERTY LINE	
RIGHT OF WAY	
PUE	
NON-VEHICLE-ACCESS EASEMENT	
MATCHLINE	
RAILROAD	
CATV LINE	
ELECTRIC	
OVERHEAD ELECTRIC	
OVERHEAD T & E	
GAS	
PETROLEUM	
IRRIGATION	
RWGD IRRIGATION PIPE	
SEWER	
SITE TRIANGLE	
STORM DRAIN	
TELEPHONE	
JOINT TRENCH TELECO/ELEC	
AERIAL UTILITY (FIBER OPTIC)	
BURIED UTILITY (FIBER OPTIC)	
ABN TELCO	
WATER	
TRAFFIC LINES	
BORE	
TRENCH	
DITCH LINE	
ASPHALT CUT FTG	
SLACK LOOP FTG	
ALL PROPOSED EQUIPMENT WILL BE BOLD	

MAILBOX		STORM DRAIN INTAKE	
BRASS CAP		STORM DRAIN GRATE	
CENTERLINE TICK		STORM DRAIN MANHOLE	
STREET SIGN		SEWER MANHOLE	
TREE		CULVERT	
BUSH		IRRIGATION MANHOLE	
Pinnaed 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		TEL PEDESTAL EXISTING	
TRAFFIC SIGNAL J-BOX		TEL PEDESTAL NEW	
STREET LIGHT		TEL MANHOLE EXISTING	
ELECTRIC SWITCHGEAR		TEL MANHOLE NEW	
JUNCTION BOX		TELCO HANDHOLE EXISTING	
ELECTRIC VAULT		TELCO HANDHOLE NEW	
GROUND TRANSFORMER		4"x4" BOREPT	
AERIAL TRANSFORMER		SA EXISTING	
ELECTRIC HANDHOLE		HH WITH CABINET	
ELECTRIC MANHOLE		RT EXISTING	
POWER PED EXISTING		RT NEW	
POWER PED NEW		TELCO REPEATER NEW	
WATER METER		TELCO REPEATER EXISTING	
WATER VALVE (FLUSH)		COOLPED NEW	
WATER VALVE (ABOVE GND)		COOLPED EXISTING	
FIRE HYDRANT		BORE FTG	
TRENCH FTG			



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LUMEN ENGINEER: ERNEST WEBER
 DRAWN BY: PEARCE SERVICES / VIHAAN SAXENA
 SHEET: 02 OF 05

LUMEN

ADDRESS: 1310 75TH AVE NE,
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GENERAL NOTES:

PERMITS-FRANCHISES-EASEMENTS

- A. THE CONTRACTOR SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND PHYSICAL WORK SHALL BE IN POSSESSION OF AND HAVE CAREFULLY REVIEWED AND FULLY UNDERSTAND ALL CONDITIONS AND SPECIFICATIONS SET FORTH IN THE REQUIRED PERMIT, FRANCHISES, AND/OR EASEMENTS.
- B. ANY CONFLICT BETWEEN WORK PRINT SPECIFICATIONS AND SPECIFICATIONS SET FORTH UNDER RELATED PERMITS, FRANCHISES, AND/OR EASEMENTS MUST BE CLEARED BY PROPER COMPANY AUTHORITY BEFORE PROGRESSING WITH WORK INVOLVED.

TRAFFIC CONTROL

- D. THIS PROJECT WILL INVOLVE WORKING ALONG A MAJOR ARTERIAL ROAD AND HEAVY TRAFFIC VOLUME SHOULD BE ANTICIPATED.
- E. UNIFORM TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES. ONLY EQUIPMENT AND MATERIALS NECESSARY FOR IMMEDIATELY SCHEDULED OR IN PROGRESS WILL BE MAINTAINED IN THE WORK AREA. ALL OTHER EQUIPMENT AND MATERIAL WILL BE "STORED OR STOCKPILED" IN SUCH A MANNER AS TO ELIMINATE HAZARDOUS CONDITIONS FOR TRAFFIC OR PEDESTRIANS DURING NON-WORKING OR SHUT DOWN PERIOD.
- F. TRAFFIC WARNING DEVICES AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (US GOVERNMENT PRINTING OFFICE) AND TO THE STATE HIGHWAY DIVISION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. HIGH LEVEL WARNING TYPE DEVICES ARE TO BE USED AT TIMES AND SPECIAL WARNING DEVICES MAY BE STIPULATED BY THE JURISDICTIONAL PERMIT AGENCY AT ANY TIME HE USE WILL ADD TO THE SAFETY AND PROTECTION OF TRAFFIC OR PEDESTRIANS IN THE CONSTRUCTION AREA.
- G. ALL CONDUIT TRENCHING IN PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED GRAVEL OR COMPLETELY COVERED AT THE COMPLETION OF EACH WORKING DAY. ANY BACKFILLED TRENCH SHALL BE CAPPED WITH A MINIMUM LAYER OF ASPHALTIC CONCRETE COLD PATCH AT THE END OF EACH WORKING DAY.
- H. THE CONTRACTOR SHALL MARK THE CONDUIT TRENCH AND DEFINE HIS CONSTRUCTION AREA CLEARLY WITH BARRICADES, CONES, AND/OR OTHER VISIBLE METHODS THAT ALERT THE PUBLIC OF THE CONSTRUCTION ACTIVITY.
- I. A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AS REQUIRED AND SUBMITTED TO EACH PERMITTING AGENCY REQUESTING SUCH PLAN FOR REVIEW AND APPROVAL OR REVISION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY FOR THIS PROJECT. THE APPROVED PLAN SHALL BE SUBMITTED TO THE AGENCY AND A COPY OF THE PLAN SHALL BE KEPT AT THE CONSTRUCTION SITE AND MUST BE AVAILABLE FOR REVIEW BY AGENCY REPRESENTATIVES.

SPECIAL UTILITY CLEARANCES

- A. ALL WORK CONDUCTED ADJACENT TO WATER MAINS SHALL CONFORM TO FOLLOWING CONDITIONS.
- J. WHENEVER POSSIBLE CONDUIT SHALL MAINTAIN A HORIZONTAL SEPARATION OF 3' MEASURED SURFACE (OUTSIDE EDGE TO OUTSIDE EDGE) FROM PARALLEL WATER MAINS.
- K. ANY SPECIFIC DEVIATION IN VERTICAL AND HORIZONTAL SEPARATION FROM THOSE DESCRIBED SHALL BE REPORTED TO THE OWNER BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING VERTICAL AND HORIZONTAL SEPARATION AT ALL TIMES AND SHALL BE RESPONSIBLE FOR ANY AND ALL ENCROACHMENTS.
- L. CLEARANCES TO STORM SEWERS AND SANITARY SEWERS SHALL BE EXACTLY THE SAME AS THOSE TO WATER MAINS.
- M. SHORING USED AS FOUNDATION SUPPORT SHALL BE DESIGNED SPECIFICALLY FOR BOTH THE LIVE AND DEAD LOADS OF THE STRUCTURE OR IF ONLY THE DEAD IS USED FOR DESIGN. THE CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT AND PLAN OF THE METHOD OF ESTABLISHING AND MAINTAINING THE DESIGN LOAD CONDITIONS (I.E. ROAD DETOURS, TIEBACKS, ETC).
- N. SEE UTILITY CLEARANCE SECTION NOTES FOR CLEARANCE CRITERIA TO PARALLEL OR CROSS UTILITIES.

- O. EXISTING UTILITIES EXPOSED DURING EXCAVATION SHALL BE 100% SUPPORTED BY EITHER TRENCH BRIDGING AND SUSPENSION OR BY THE USE OF LONGITUDINAL TRAYS OR PLATFORMS VERTICALLY SUPPORTED BY ADJUSTABLE BUILDING JACKS.
- P. EXISTING SPICE CASES AND CABLES SHALL BE SUPPORTED BY SUSPENSION FROM A CROSSING BEAM. SUPPORTS SHALL BE PLACED AT A MAXIMUM SPACING OF 4 FEET AND SHALL CONSIST OF A CANVAS SLING WITH NYLON BELTING OR ROPE. ALL CABLE SUPPORTS SHALL BE PLACED IN A MANNER THAT PREVENTS KINKS OR OTHER DAMAGE TO THE CABLE SHEATH.
- Q. AN ACCEPTABLE ALTERNATIVE TO CABLE SLINGS WOULD BE THE UTILIZATION OF A WIDE FLANGE "T" BEAM OR CHANNEL AS A "CABLE TRAY" WITH CABLES/CASES BANDED IN PLACE.
- R. THE CONTRACTOR SHALL PROVIDE SHORING FOR CONDUIT TRENCH EXCAVATION 42" OR MORE IN DEPTH AS MEASURED FROM THE HIGH SIDE OF THE TRENCH AND FOR ALL MANHOLE EXCAVATION.
- S. MANHOLE SHORING SHALL BE TIGHT-SHEETED
- T. ALL SHORING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF LOCAL COUNTY AND THE OCCUPATIONAL SAFETY HEALTH ADMINISTRATION.
- U. THE CONTRACTOR SHALL PROVIDE ALL SHORING AND DESIGN CALCULATIONS TO THE PERMIT ISSUING AGENCY PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY.

BURIED & UNDERGROUND PLACEMENT NOTES:

- A. DIRECTIONAL BORES SHALL BE AT MINIMUM 36" DEPTH.
- B. TRENCH & PLOW OPERATIONS SHALL BE AT MINIMUM 36" DEPTH & WITHIN 3' OF RIGHT-OF-WAY LINE OR PUBLIC UTILITY EASEMENT, WHICHEVER IS LOCAL PRACTICE.
- C. DIRECTIONAL BORES AT RAILWAY CROSSINGS SHALL BE AT MINIMUM 15 FEET DEPTH & AT MINIMUM 48" DEPTH WHEN UNDER ROADS. DIRECTIONAL BORES AT WATER/CREEK/CULVERT CROSSINGS SHALL BE AT MINIMUM 20' OR 30' DEPTH.
- D. ALL REAR SIDE CABLE UNDERGROUND PLACEMENT AND CODED SHALL BE "BORE".
- E. NOTES ON THIS JOB MAY SHOW "TRENCH & BORE" COMBINED. UNLESS OTHERWISE NOTED, IT CAN BE ASSUMED THAT TRENCHING WILL BE OF UNPAVED SURFACES AND BORING WILL BE FOR PAVED SURFACES.

CONSTRUCTION NOTE:

- 1. POT HOLE LOCATIONS TO BE VERIFIED WITH UTILITY LOCATES. UTILITY DEPTHS THEN TO BE VERIFIED FROM POT-HOLES, NO DIGGING OR BORING TO BE DONE PRIOR TO LOCATING ALL UTILITIES RELATING TO PROJECT.
- 2. CONTRACTOR IS TO RESTORE ANY DAMAGE LANDSCAPE TO CURRENT CITY STANDARDS.
- 3. ALL RAMP/S WILL NOT BE TOUCHED OR DAMAGED DURING CONSTRUCTION

SIDEWALK RESTORATION NOTE:

- 1. ALL CUTS TO EXISTING CONCRETE SHALL BE MADE AND REPLACED FROM A SCORE LINE OR EXPANSION JOINT. ANY CUTS TO EXISTING DRIVEWAYS WILL RESULT IN THE REMOVAL AND REPLACEMENT OF THE FULL DRIVE APPROACH (OR FROM EXISTING SCORE LINE TO SCORE LINE). WORK SHALL CONFORM TO CITY SECTION "CONCRETE CURBS AND SIDEWALKS" AND SECTION "CONCRETE" OF THE STATE SPECIFICATIONS.

BORE PIT NOTE:

- 1. PAVEMENT THICKNESS TO MATCH EXISTING PAVEMENT BY CURRENT CITY STANDARDS

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S12-T30N-R24W**

(SPRING LAKE PARK CITY PERMIT REQUIRED)

LUMEN

LUMEN ENGINEER: ERNEST WEBER

DRAWN BY: PEARCE SERVICES / VIHAAN SAXENA

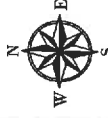
SHEET: 03 OF 05

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WIRE CENTER: NSPLMNP

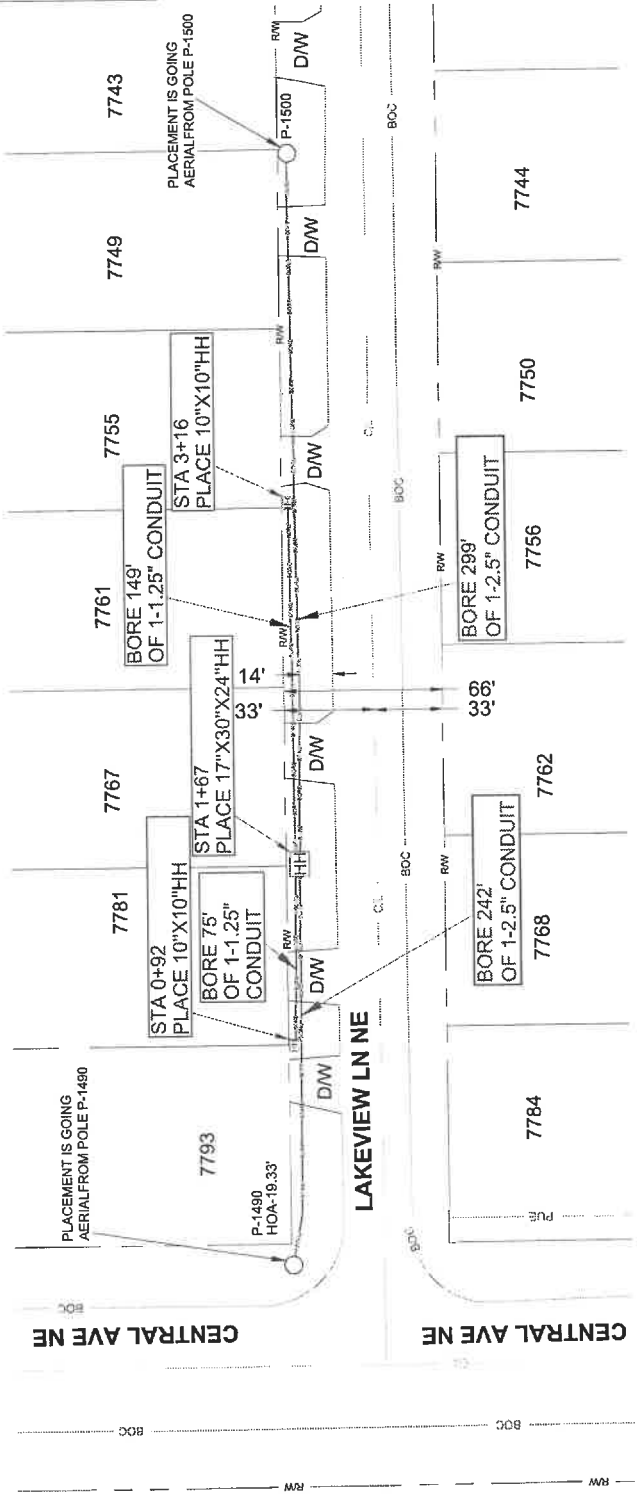
SCALE: N.T.S

DATE: 05/16/2024



PEARCE
SERVICES

- SOURCE OF ROW/EOP/ICL AND OTHER ROAD FEATURES IS COUNTY GIS.
- CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES.
- CONSTRUCTION NOTE:
 1. BORE INNERDUCT @36" MIN DEPTH E/W OPTICAL FIBER CABLE.
 2. POT HOLE LOCATIONS TO BE VERIFIED WITH UTILITY LOCATES. UTILITY DEPTHS THEN TO BE VERIFIED FROM POT-HOLES. NO DIGGING OR BORING TO BE DONE PRIOR TO LOCATING ALL UTILITIES RELATING TO PROJECT.
 3. CONTRACTOR IS TO RESTORE ANY DAMAGE LANDSCAPE TO CURRENT COUNTY STANDARDS
 4. AT BORE PIT LOCATIONS PAVEMENT THICKNESS TO MATCH EXISTING STANDARD
 5. PULL LOCATABLE TAPE WITH FIBER

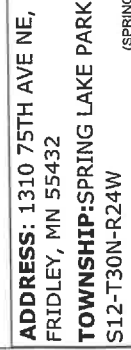


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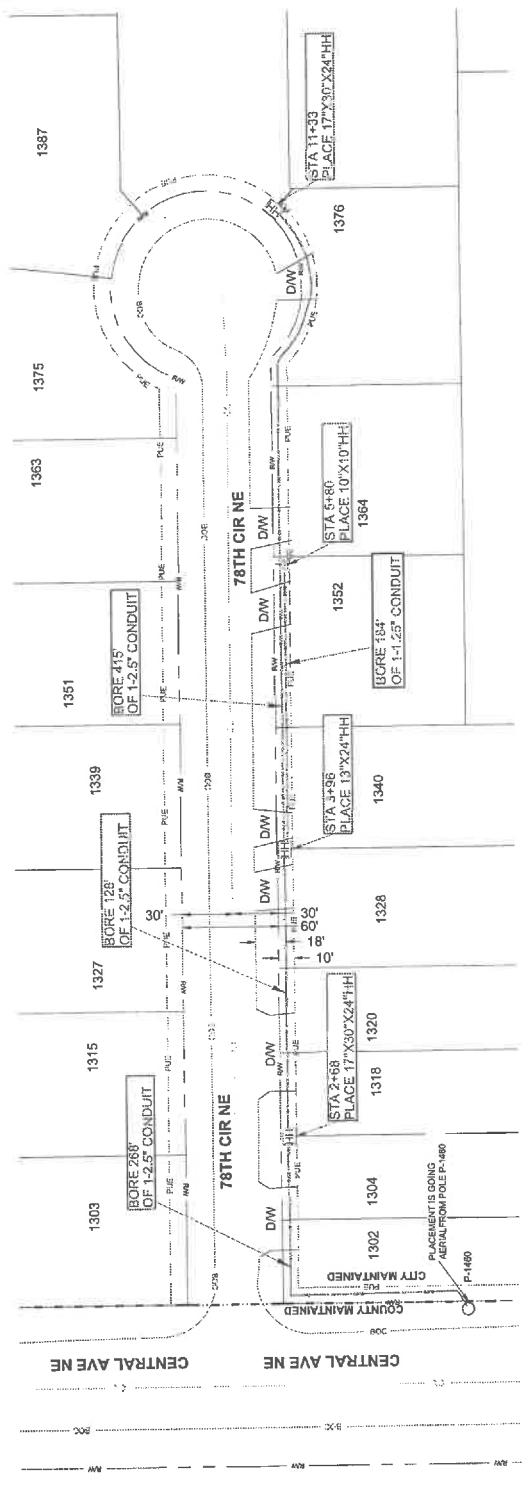
LUMEN

LUMEN ENGINEER: ERNEST WEBER
DRAWN BY: PEARCE SERVICES / VIHAAN SAXENA

PROJECT ID: P-122976
WIRE CENTER: NSPLMNPR
SCALE: 1:50
DATE: 05/16/2024



- SOURCE OF ROW/OPTICAL AND OTHER ROAD FEATURES IS COUNTY GIS.
- CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES.
- CONSTRUCTION NOTE:
 1. BORE INNERDUCT @36" MIN DEPTH E/W OPTICAL FIBER CABLE.
 2. POT HOLE LOCATIONS TO BE VERIFIED WITH UTILITY LOCATES, UTILITY DEPTHS THEN TO BE VERIFIED FROM POT-HOLES. NO DIGGING OR BORING TO BE DONE PRIOR TO LOCATING ALL UTILITIES RELATING TO PROJECT.
 3. CONTRACTOR IS TO RESTORE ANY DAMAGE LANDSCAPE TO CURRENT COUNTY STANDARDS
 4. AT BORE PIT LOCATIONS PAVEMENT THICKNESS TO MATCH EXISTING PAVEMENT BY CURRENT COUNTY STANDARD.
 5. PULL LOCATABLE TAPE WITH FIBER



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LUMEN

LUMEN ENGINEER: ERNEST WEBER
DRAWN BY: PEARCE SERVICES / VIHAAN SAXENA
SHEET: 05 OF 05

PROJECT ID: P-122976
WIRE CENTER: NSFLMNP
SCALE: 1:75
DATE: 05/16/2024

