

P.122973-B



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 #'s 241203086 and 241203182

ADDRESS: 701 Holland LN NE, Minneapolis, 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.122973-B - BORE 432' OF 1.25" CONDUIT AND 15' OF 4"  
CONDUIT, (2) NEW HANDHOLES AND A FIBER CABINET.

(see plans for details)

START DATE: 05/28/2024

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:

*George Longtin* 5/14/24

Authorized Representative Signature *Jeff Gilbers*

Date 05/14/2024

### 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.:

Date:

Initials:

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



# LEGEND SHEET

## SYMBOLOLOGY

- 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
- RWCD IRRIGATION PIPE
- SEWER
- SITE TRIANGLE
- STORM DRAIN
- TELEPHONE
- JOINT TRENCH TELCORE/LEC
- AERIAL UTILITY (FIBER OPTIC)
- BURIED UTILITY (FIBER OPTIC)
- ABN TELCO
- WATER
- TRAFFIC LINES
- BORE
- TRENCH
- DITCH LINE

- STORM DRAIN INTAKE
- STORM DRAIN GRATE
- STORM DRAIN MANHOLE
- SEWER MANHOLE
- CULVERT
- IRRIGATION MANHOLE
- IRRIGATION VALVE
- CATV CABINET
- CATV HANDHOLE
- CATV VAULT
- CATV PEDESTAL
- GAS VALVE
- GAS VAULT
- FLOWER POT
- TEL PEDESTAL EXISTING
- TEL PEDESTAL NEW
- TEL MANHOLE EXISTING
- TEL MANHOLE NEW
- TELCO HANDHOLE EXISTING
- TELCO HANDHOLE NEW
- 4" BOREPIT
- SA EXISTING
- HH WITH CABINET
- RT EXISTING
- RT NEW
- TELCO REPEATER NEW
- TELCO REPEATER EXISTING
- COOLED NEW
- COOLED EXISTING

- MAILBOX
- BRASS CAP
- CENTERLINE TICK
- STREET SIGN
- TREE
- BUSH
- Principle Peak
- POLE
- TELEPHONE POLE
- JOINT POLE
- CATV ANCHOR
- POWER / TELEPHONE ANCHOR
- TRAFFIC LIGHT POLE
- TRAFFIC SIGNAL POST
- TRAFFIC SIGNAL\_BOX
- STREET LIGHT
- ELECTRIC SWITCHGEAR
- JUNCTION BOX
- ELECTRIC VAULT
- GROUND TRANSFORMER
- AERIAL TRANSFORMER
- ELECTRIC HANDHOLE
- ELECTRIC MANHOLE
- POWER PED EXISTING
- POWER PED NEW
- WATER METER
- WATER VALVE (FLUSH)
- WATER VALVE (ABOVE GND)
- FIRE HYDRANT
- TRENCH FTG

- ASPHALT CUT FTG
- SLACK LOOP FTG
- ALL PROPOSED EQUIPMENT WILL BE BOLD
- BORE FTG

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TOWNSHIP : SPRING LAKE PARK, MN  
502-T30N-R24W**

**LUMEN**  
LUMEN ENGINEER: ERNEST WEBER  
DRAWN BY: PEARCE CONSULTING / ARVIND

PROJECT ID : P-122973  
WIRE CENTER : BLANMNBL  
SCALE : NTS  
DATE : 05/08/2024



(CITY OF SPRING LAKE PARK BURIED PERMIT)

SHEET 12 OF 6

**GENERAL NOTES:**

- PERMITS-FRANCHISES-EASEMENTS**
- A. PHYSICAL WORK SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND THE CONTRACTOR ARE 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. PLACING FOREMAN TO HAVE A COPY OF THE PERMITS/EASEMENTS ON SITE ALL TIMES
- C. 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 STORED OR 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 NONWORKING 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 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 SUPPORTS OR BY THE USE OF LONGITUDINAL TRAYS OR PLATEFORMS VERTICALLY AND SUPPORTS BY ADJUSTABLE BUILDING JACKS.
- P. EXISTING SPLICE 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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TOWNSHIP : SPRING LAKE PARK, MN  
S02-T30N-R24W**

(CITY OF SPRING LAKE PARK BURIED PERMIT)

**LUMEN**

LUMEN ENGINEER : ERNEST WEBER

DRAWN BY : PEARCE SERVICES / ARAVINO

SHEET : 3 OF 6

PROJECT ID : P-122973

WARE CENTER : BLAMMABL

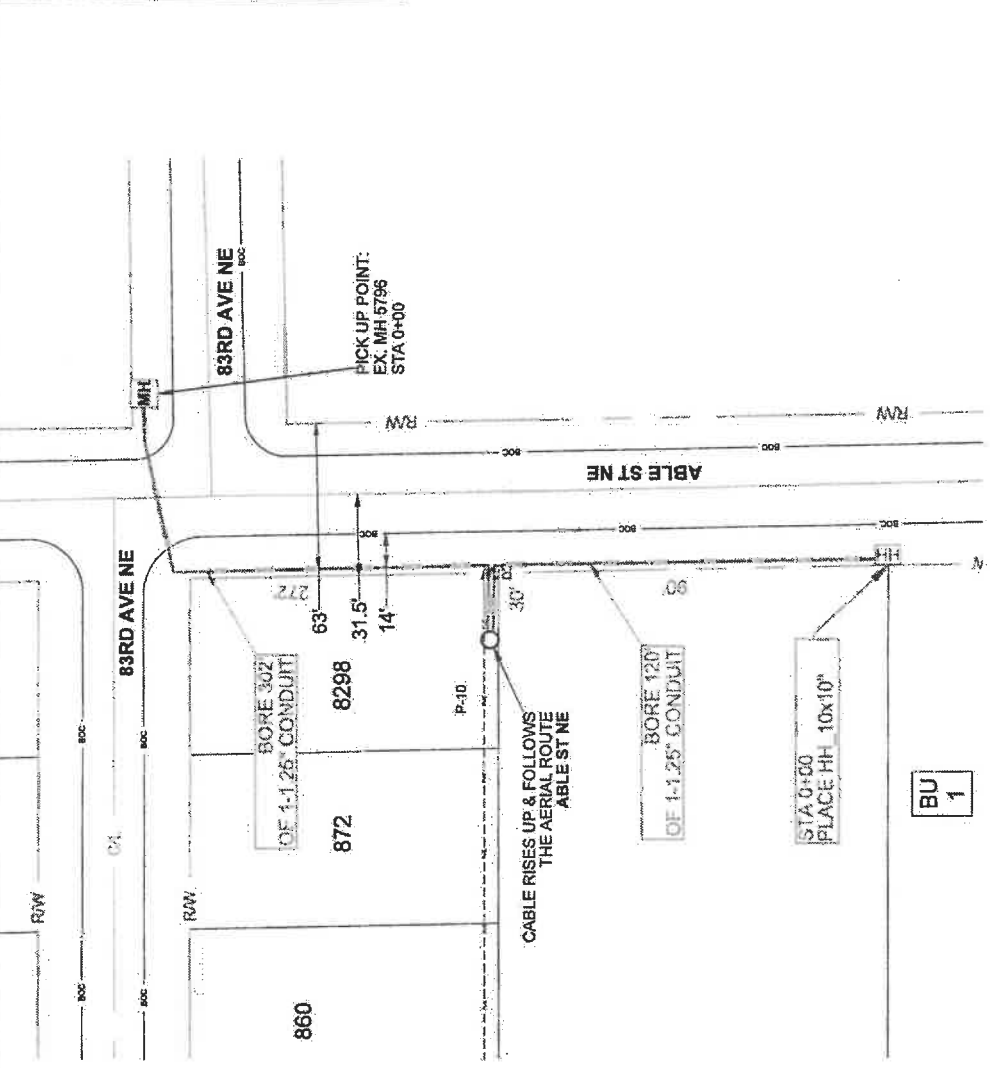
SCALE : NTS

DATE : 05/08/2024



**PEARCE**  
services

- SOURCE OF ROW/EOP/CIL AND OTHER ROAD FEATURES IS COUNTY GIS.
- CALL 811 BEFORE DIGGING TO LOCATE ANY ADDITIONAL UTILITIES.
- CONSTRUCTION NOTE:
  1. BORE INNERDUCT @38" MIN DEPTH EAW 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 AT BORE PIT LOCATIONS. PAVEMENT TO MATCH EXISTING PAVEMENT BY CURRENT COUNTY STANDARD.
  5. PULL LOCATABLE TAPE WITH FIBER.



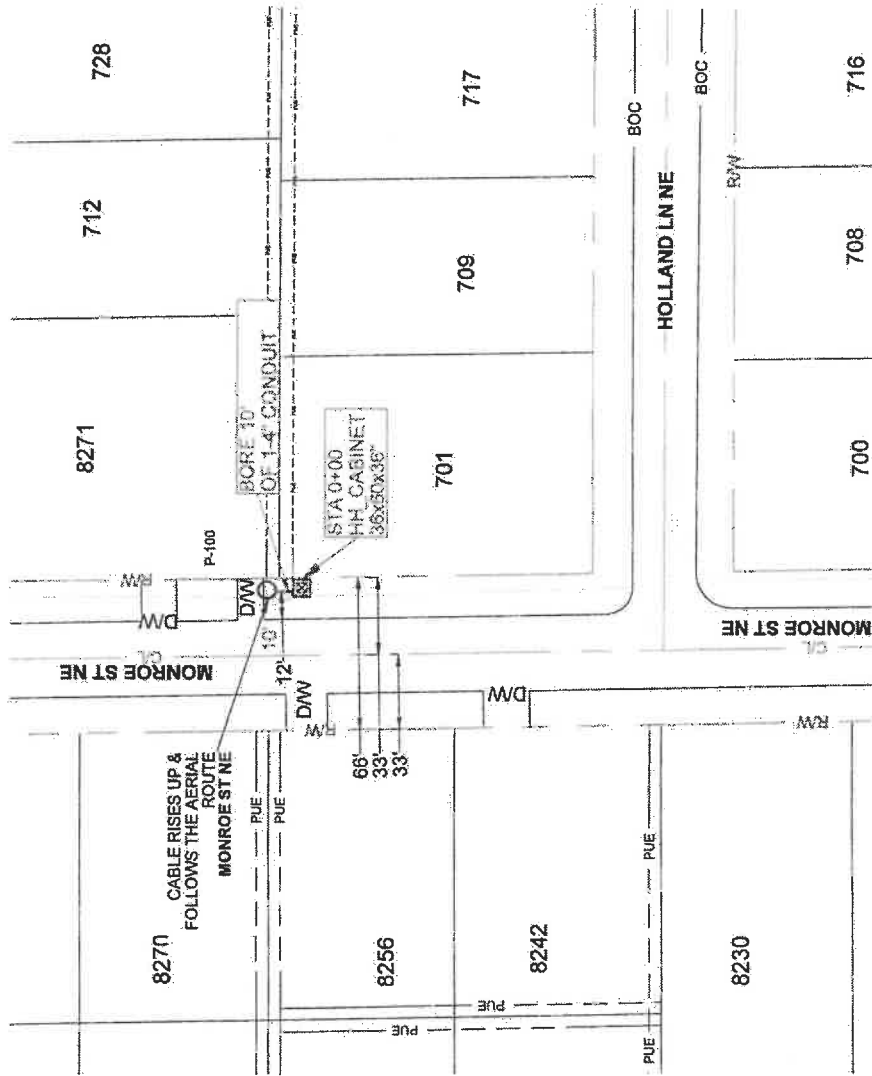
PROJECT ID : P.122973  
 WIRE CENTER : BLANMINB  
 SCALE : NTS  
 DATE : 05/08/2024

LUMEN ENGINEER : ERNEST WEBER  
 DRAWN BY : PEARCE SERVICES / ARAVIND  
 SHEET 1.4 OF 6

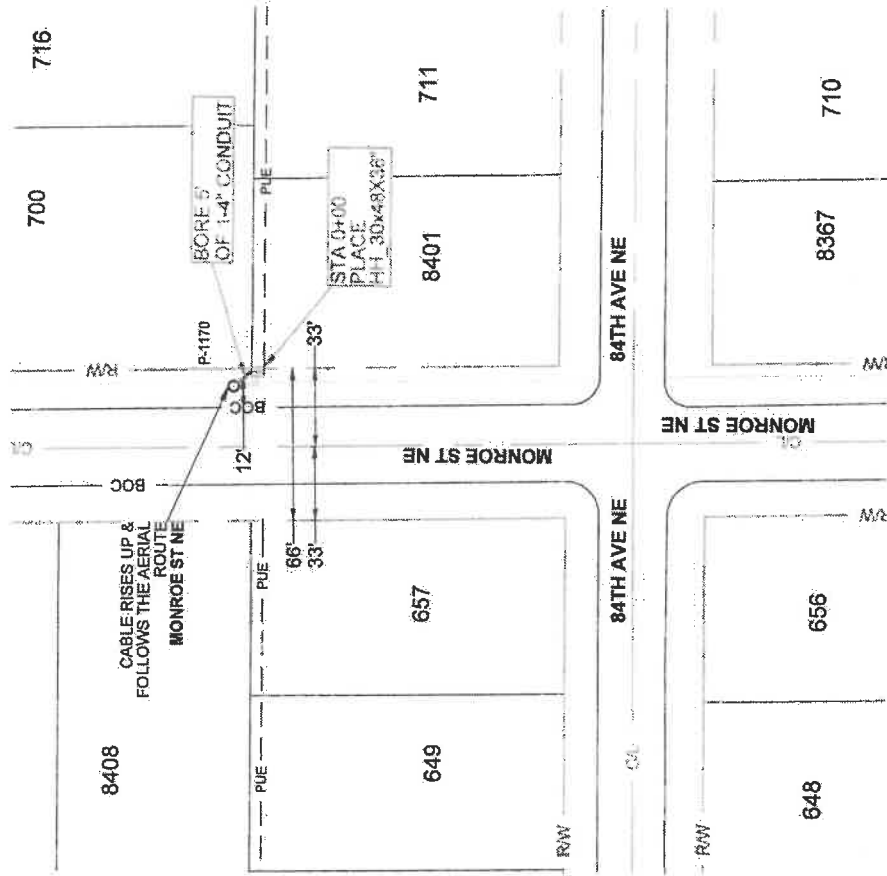
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PEARCE  
 SERVICES

BU  
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<p><b>ADDRESS :</b> 701 HOLLAND LN NE, MINNEAPOLIS, MN 55432</p> <p><b>TOWNSHIP :</b> SPRING LAKE PARK, MN S02-T30N-R24W</p> <p>(CITY OF SPRING LAKE PARK BURIED PERMIT)</p>	<p><b>LUMEN</b></p>	<p>LUMEN ENGINEER : ERNEST WEBER</p> <p>DRAWN BY : PEARCE SERVICES / ARAVIND</p> <p>SHEET : 5 OF 6</p>	<p>PROJECT ID : P.122973</p> <p>WIRE CENTER : BLANMINBL</p> <p>SCALE : NTS</p> <p>DATE : 05/08/2024</p>		
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 S02-T30N-R24W  
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**LUMEN**

**LUMEN ENGINEER :** ERNEST WEBER  
**DRAWN BY :** FRANCIS BEYERLES / ARAVIND  
**SHEET :** 6 OF 8.

**PROJECT ID :** P-122973  
**WIRE CENTER :** BLANMINBL  
**SCALE :** NTS  
**DATE :** 05/09/2024

