

APPLICATION FOR PERMIT FOR INSTALLATION OF UTILITIES OR PLACING OBSTRUCTIONS ON THE COUNTY HIGHWAY SYSTEM  
ALL APPLICANTS MUST BE REGISTERED PRIOR TO PERMIT APPROVAL

APPLICANT NAME

RL LARSON EXCAVATING INC.

CONTACT PERSON

RANDY KIRSCHMAN

ADDRESS

2255 12TH ST SE

CITY

ST. CLOUD

PHONE NUMBER

320-654-0709

EMAIL

RANDY@RLLARSONINC.COM

COMPANY OR INDIVIDUAL PERFORMING WORK

RL LARSON EXCAVATING INC.

CONTACT PERSON

RANDY KIRSCHMAN

EMAIL

RANDY@RLLARSONINC.COM

PHONE NUMBER

763-486-8529

PERMIT WORK TO START

10/29/2024

RL LARSON JOB #560

PERMIT WORK TO BE COMPLETED

06/01/2025

DURATION OF JOB

TURN LANE HARMONY FARMS

ARE YOU BEING ASKED TO RELOCATE DUE TO A COUNTY PROJECT?

No

ANOKA COUNTY PROJECT NUMBER

WORK SITE ADDRESS

NOWTHAN BLVD & 168TH AVE NW

CITY

Ramsey

METHOD OF INSTALLATION/CONSTRUCTION

OPEN CUT EXCAVTION & GRAVEL/ BIT PAVING / STRIPING

NATURE OF WORK

EXCAVATION FOR NEW URN LANE INTO HAMONY FAMS FOR LENNAR HOMES

SURFACE TO BE DISTURBED

X DITCH/BLVD

X GRAVEL

X BITUMINOUS

CONCRETE

NONE

SITE PLAN

IF THE ROADWAY IS ENCROACHED, YOU MUST ATTACH A TRAFFIC CONTROL PLAN AND/OR REFERENCE THE MOST CURRENT VERSION OF THE MN TEMPORARY TRAFFIC CONTROL FIELD MANUAL (3+ DAYS REQUIRES PLANS TO BE SIGNED BY A LICENSED PE).

IS SIGNING AND STRIPING REQUIRED?

Yes

DEPTH FROM SURFACE

60"

(60" minimum under county roads)

SIZE AND KIND OF PIPE/CABLE

28" RCP SPAN PIPE PLANS ATTACHED

NUMBER OF EXCAVATIONS

1

SIZE OF EXCAVATIONS

SEE ATTCHED PLANS

(Length, width, and depth)

LOCATION OF EXCAVATIONS

ALL EXCAVATIONS ARE TO BE PROTECTED AT ALL TIMES AND THEN BACKFILLED WHEN UNATTENDED AND/OR OVERNIGHT

Specific written descriptions of excavations - if shown on attached drawing, drawing shall be specific with depth and distance from centerline, curb, or other distinguishable location. Traffic control plans cannot be approved without specific excavation descriptions.

NEW 12' TURN LANE INTO HARMONY FARMS AND 168TH AVE NW PLANS ATTCHED

1.5 TYPE SP 12.5 TACK - 1.5 TYPE SP 12.5 - 2.5 TYPE SP 12.5 6" CLASS 5 AGG BASE 24" GRANULAR SECTION



# ANOKA COUNTY TRANSPORTATION DIVISION

1440 BUNKER LAKE BLVD NW

ANDOVER, MN 55304

PERMIT PHONE: 763-324-3176

highwaypermits@anokacountymn.gov

## GENERAL INFORMATION

One permit must be approved for each county road on which work will be performed prior to any work within the right of way by any utility/contractor. Emergency conditions which threaten the safety of the public and require immediate repair are exceptions to this rule. Under those circumstances, the utility/contractor is permitted to begin and/or complete the necessary repairs. The Anoka County Transportation Division (ACTD) shall be notified of emergency repairs as soon as feasible and a written permit is to be completed within two business days of occurrence.

A license-permit bond is generally required of the contractor as part of the registration process, the amount of which will be determined by the nature of the utility work.

A sketch or drawing shall accompany each permit application which will show the location of the proposed work/utility with reference to the county highway center line and right of way line. A complete set of plans is required for all sewer/water projects.

It shall be the responsibility of the applicant to determine which of the special conditions apply to each permit.

ACTD reserves the right to revoke any utility permit and halt work, if, upon inspection of any job site, the special conditions are not met, and/or a hazard exists for the applicant or public safety is threatened. **The failure to comply with the terms and conditions of any applicable Federal, State, Regional, and local laws, rules and regulations, including any provision of Anoka County's Right-of-Way Ordinance shall be cause for immediate revocation of a permit.**

The applicant shall notify ACTD immediately upon completion of project so that the ACTD can inspect the site to determine if restoration has been satisfactorily completed.

The undersigned hereby accepts the terms and conditions of this permit and the regulations of Anoka County, and agrees to fully comply therewith to the satisfaction of the ACTD. The county of Anoka, its officials, employees, and agents, shall be held harmless, by the applicant/permittee, from any demands, claims, lawsuits, or damages relating to the work described in this permit.

APPLICANT'S SIGNATURE

Signed by:

*RANDY KIRSCHMAN*

2FADE457E8CF45D...

DATE 10/22/2024

## AUTHORIZATION OF PERMIT

In consideration of the applicant's agreement to comply in all respects with the regulations of the ACTD covering such operations, permission is hereby granted for the work to be done as described in the above application. Said work to be done in accordance with the general conditions listed above and the special conditions required as hereby stated. It is expressly understood that this permit is conditioned upon replacement or restoration of the county highway and its right of way to their original or to a satisfactory condition. It is further understood that this permit is issued subject to the approval of local city or township authorities having joint supervision over said street or highway.

APPROVED BY:

*Sue Burgmeier*

DATE

11/21/24

TITLE: Traffic Technician

NOT VALID UNLESS SIGNED BY ANOKA COUNTY

**THIS PERMIT COVERS THE RIGHT OF WAY IN ANOKA COUNTY ONLY**  
**ACTD reserves the right to make changes to these special conditions.**





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SPECIAL CONDITIONS
<p><u>TRAFFIC CONTROL</u></p> <p>1) Detours</p> <ul style="list-style-type: none"><li>a) Detailed detour layouts shall be submitted to the traffic engineer for approval.</li><li>b) No detours shall be permitted without prior approval of the Anoka county traffic engineer.</li><li>c) A ten day notice must be given prior to the installation of any detour.</li><li>d) It shall be the responsibility of the applicant to notify Anoka county central communications, local government bodies, and any affected bus companies ten days prior to any road closures/detours.</li><li>e) Immediately upon completion of work and/or detours, all posts, barricades, and signs shall be removed from the right of way.</li></ul> <p>2) Traffic control devices</p> <ul style="list-style-type: none"><li>a) All traffic control devices, barricades, flashers, etc., shall be furnished by the applicant and shall be in accordance with the most recent edition of the Minnesota manual on uniform traffic control devices and temporary traffic control zone layouts – field manual of the same manual.</li></ul>
<p><u>CONSTRUCTION REQUIREMENTS</u></p> <p>1) Open cutting of bituminous or concrete surfaced roads will be allowed only at the discretion of the county engineer.</p> <p>2) Neither supplies nor excavation materials shall be placed on the bituminous or concrete surface at any time.</p> <p>3) No trenches will be allowed to remain open overnight.</p> <p>4) Materials removed from the trench shall be used as backfill insofar as they are suitable. All backfill material shall conform to MNDOT specifications for compaction. The use of heavy equipment on top of trench, slapping with backhoe bucket and/or back casting to achieve compaction is prohibited. Any additional material required to back fill to the original grade shall be furnished by the applicant at no expense to the ACTD. All the base and surface courses damaged during construction operations shall be restored to a condition equal to or better than before operations began. The applicant shall be responsible for and restore any settlement.</p> <p>5) All culverts, ditches, shoulders, and backslopes shall be restored to their original condition unless otherwise directed by the ACTD. Shoulders which have been previously constructed or reconstructed with special materials shall be replaced in kind. Restoration of signs, guardrails, guard posts, etc., are the sole responsibility of the applicant and shall be restored to their original condition.</p> <p>6) All roadway maintenance required within the limits of the utility project that is related to the applicant's activities shall be the sole responsibility of the applicant for one year after completion of the project. Upon completion of the restoration work, the applicant shall request a final inspection by the ACTD. The ACTD's approved completion date shall be the starting date of the applicant's one-year responsibility.</p>
<p><u>HORIZONTAL BORING AND JACKING</u></p> <p>1) All hard surface roadways shall be jacked or bored.</p> <p>2) All crossings of Anoka County maintained roadbeds, shall be made by boring inside a casing or carrier pipe, or by jacking unless otherwise directed by the Anoka County Engineer. The auger shall lead the casing or carrier pipe by at least six inches whenever possible and never lead the carrier pipe by more than one inch.</p> <p>3) The use of pneumatic devices to facilitate the roadbed crossings will be allowed in most cases with prior approval. In the event approval is not granted and applicant uses a pneumatic device to cross a roadbed and encounters an obstruction and/or unstable subbase material which makes forward or reverse motion of pneumatic device impossible, said pneumatic device then becomes part of the roadway subbase and permission to excavate to retrieve device will not be granted.</p> <p>4) If a pneumatic device is used for the work permitted herein, the installation must be kept to a minimum of four feet below the surface of the roadway if the pneumatic device is less than two inches in diameter, and a minimum of five feet below the surface of the roadway if the pneumatic device is two inches in diameter or larger.</p>
<p><u>BITUMINOUS RESTORATION</u></p> <p>1) The locations and dimensions of all openings to be made in the bituminous surface shall be approved by the ACTD prior to any cutting or any surface opening operations.</p> <p>2) All openings in bituminous surfaces shall be cut in a straight line with the sides smooth and vertical. No ragged edges will be permitted. Cutting shall be done with a concrete saw.</p> <p>3) All necessary dust control operations shall be carried out by the applicant at no expense to Anoka County.</p> <p>4) The minimum requirement for subgrade replacement shall be the upper twelve inches of material and shall meet MNDOT specifications for class five placed in six inch layers compacted to one hundred percent of optimum density.</p> <p>5) All manhole casings, gate valves, and other utility structures shall be set one quarter inch below the top of the finished surface.</p> <p>6) Bituminous tack coat materials and application thereof shall conform to MNDOT specification 2357.</p> <p>7) All bituminous surfacing shall be replaced as soon as practicable after the base construction. All bituminous surfacing shall be machine laid. Any exceptions must be approved by the ACTD. Bituminous surfacing shall be replaced to original pavement depth or to a minimum of six inches of bituminous mixture (2360), whichever is greater. Bituminous mixtures must be placed in lifts not exceeding three inches in thickness for base and binder courses and not exceeding two inches for the wear course.</p> <p>8) All surface restoration regardless of size shall conform to existing grades.</p> <p>9) Any unnecessary or negligent damage to bituminous surface in conjunction with the installation and/or repair of a utility shall be cut out and replaced in kind as directed by the ACTD.</p>

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CONCRETE RESTORATION

- 1) Curb and gutter, sidewalks, and driveways shall be restored in accordance with MNDOT specifications 2531 and 2521.

UTILITY LINES

- 1) There shall be only a single pole line on the county right of way on either side of the center line thereof.
- 2) Exact locations of longitudinal installations on county highways shall be located as directed by the ACTD.

SECTION CORNER MONUMENTS

- 1) Utility locations shall not interfere with the location of any section, quarter, witness, or right of way monuments. For assistance in locations, contact the Anoka County Surveyor’s Office.
- 2) The applicant shall be responsible for replacement of any existing property irons disturbed during construction.
- 3) The applicant shall notify the Anoka County Surveyor’s Office three working days in advance of any anticipated disturbance of any section, quarter, witness, or right of way monuments.
- 4) Any monument disturbed during the course of construction, shall be reset by the Anoka County Surveyor’s Office at the expense of the applicant.

ATTACHING TO BRIDGES/STRUCTURES

- 1) No utility is permitted to be hung from, or otherwise attached to, any bridge or structure without having detailed plans approved by the Anoka County Engineer. These plans are to show approaches to the structure, method of installation, type, and dimension of housing for the utility.

ADDITIONAL PROVISIONS

- 1) All subcontractors, installers, and crew shall possess a physical or electronic copy of all documents in relation to the approved permit prior to the commencement of work and be kept on site. This includes, but it not limited to the following:
  - a) Approved permit
  - b) Any/all traffic control plans and/or layouts
- 2) Shall notify Anoka County Permits at 763-324-3176 or highwaypermits@anokacountymn.gov
  - a) At least 36 hours prior to the commencement of work
  - b) With time frame of proposed of work
  - c) Anticipated traffic control
  - d) When work is complete - including restorations - to request a final inspection
- 3) No work during inclement weather or when plows are out in any capacity
- 4) All traffic control shall be in accordance with the most current version of the MnDOT Temporary Traffic Control Field Manual
- 5) For staking of right-of way or proposed infrastructure, contact Chris Osterhus at 763-324-3189 a minimum of 48 hours prior to the commencement of work.

INITIAL 

Initial  
RL

Shall construct a temporary bituminous curb island to match the location for a right in, right out access as outlined in the permanent construction plans. This permit is not for the construction of the northbound right turn lane, it is for temporary access to 168<sup>th</sup> Ave. in the City of Ramsey.

# SUPPLEMENTAL SPECIAL CONDITIONS FOR NEW STREET TIE-INS, TURN LANES, BYPASS LANES, & TEMPORARY ACCESS

PERMIT NUMBER:

PERMIT HOLDER:

LOCATION:

CITY:

DEVELOPMENT NAME:

NEW STREET NAME:

ROADWAY IMPROVEMENTS:

RIGHT TURN LANE

LEFT TURN LANE

BYPASS LANE

Shall notify the Anoka County Highway Department at least 36 hours prior to the commencement of work and upon completion at [highwaypermits@anokacountymn.gov](mailto:highwaypermits@anokacountymn.gov) or 763-324-3176. Information needed for notification includes the permit number, date/time work is to be performed, and the traffic control contact.

## TRAFFIC CONTROL

- All traffic control shall be in accordance with the most current version of the MN MUTCD and MnDOT Field Manual.
- At the new street tie-in, until paved, the permit holder shall provide a 75 foot-long, 1 ½" washed rock approach at the access to minimize the tracking of grading materials from the site onto the public highway.
- No stopping of traffic on the county highway system to allow trucks and/or equipment in or out of the new city street tie-in.
- If the need occurs to stop traffic during approved hours, a flagging operation shall be used.
- Where the new street tie-ins meet the county highway system, continuous cleanup operations are required at a minimum of once per day.
  - Additional cleanup operations may be required if conditions warrant.
  - Bare pavement and visible roadway striping shall be maintained.
  - If reports or incidents of buildup of material occur, access use shall be terminated by ACHD until clean up is completed.
- A stop sign shall be in place at the access to as they exit the site.
- There shall be no parking of trucks/equipment along the county highway system.
- The backing of trucks in and out of the site will not be allowed.
- The permit holder shall be responsible for repairing any/all damage to the county highway system.
- The permit holder shall be responsible for all restoration as the result of any damage to roadway/shoulder from use of access.
  - All costs associated with the removal of temporary access, repair to roadway/shoulder, and all restoration requirements shall be the responsibility of the permit holder.
- If turn lanes cannot be completed, including signing and striping, by October 15, then construction shall commence in the spring of the following year.
- All work according to approved plans.
- Turn lane work shall begin in Spring 2025 once construction schedule is received by ACHD.

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***ACHD reserves the right to make changes to these special conditions.***

# **SUPPLEMENTAL SPECIAL CONDITIONS FOR NEW STREET TIE-INS, TURN LANES, BYPASS LANES, & TEMPORARY ACCESS**

## **SIGNING & STRIPING**

- Developer/Contractor will be required to make the necessary pavement marking removals for the right turn lane.
- ACHD will perform the marking for the pavement marking removal limits. Contractor shall contact Logan Keehr at 763-324-3183 at least 48 hours in advance to schedule a time for staff to perform the markings.
- Developer/Contractor will be required to make the necessary pavement markings for the right turn lane. Contractor will perform the final pavement markings for the implementation of turn lane(s), and/or bypass lane(s). Contractor shall contact Logan Keehr at 763-324-3183.
- ACHD will perform spotting for the permanent striping. Contractor shall contact Logan Keehr at 763-324-3183.
- Contractor shall use paint type per the approved plan or epoxy if paint is not indicated on the approved plan and paint shall be in accordance with Mn/DOT's Pavement Marking Qualified Product List on permanent striping (see attached or go to [www.dot.state.mn.us/trafficeng/qpl/pavementmarkings](http://www.dot.state.mn.us/trafficeng/qpl/pavementmarkings)).
- Permanent striping shall occur by October 15, or temperatures maintain 40° F and rising, otherwise a Late Season Cold Weather Product shall be used (see attached or go to [www.dot.state.mn.us/trafficeng/qpl/pavementmarkings](http://www.dot.state.mn.us/trafficeng/qpl/pavementmarkings)).
- Contractor will perform all installations and maintenance of permanent signing. Contractor shall contact Mike Murphy at 763-324-3197 to coordinate the signing installations with the permanent striping.
- It will be the responsibility of the Developer/Contractor to monitor dates and temperatures regarding the progress of the street tie-ins, paving, and striping. No construction shall commence if the above dates and temperatures cannot be met for a complete project (being open to traffic with full striping and signing).