1. This application shall only be used for crossing facilities in Minnesota, defined as
pipeline or wireline facilities that will cross over or under Union Pacific’s right-of-way
from one side to the other in as near a straight line as possible.

2. This application may not be used for encroachments, defined as pipeline or wireline
facilities that enter Union Pacific’s right-of-way and either do not leave the
right-of-way or follow along the right-of-way for some distance. Encroachments
include both a longitudinal occupancy and paralleling, as those terms are defined and/or
used in Minn. Stat. § 237.045. Applications for facilities involving encroachments are
available on Union Pacific’s website (Procedures for Encroachments) and must be
submitted on-line. Applications for encroachments will be processed in accordance
with Union Pacific’s established policies and procedures.

3. This application may also not be used for a “Large Energy Facility,” as defined in
Minn. Stat. § 216B.2421, subd. 2, including (a) transmission lines directly associated
with any electric power generating plant or combination of plants at a single site with a
combined capacity of 50,000 kilowatts or more, that are necessary to interconnect the
plant to the transmission system; (b) any high-voltage transmission line with a capacity
of 200 kilovolts or more and greater than 1,500 feet in length; (c) any high-voltage
transmission line with a capacity of 100 kilovolts or more with more than ten miles of
its length in Minnesota or that crosses a state line; (d) any pipeline greater than six
inches in diameter and having more than 50 miles of its length in Minnesota used for
the transportation of coal, crude petroleum or petroleum fuels or oil, or their
derivatives; or (e) any pipeline for transporting natural or synthetic gas at pressures in
excess of 200 pounds per square inch with more than 50 miles of its length in
Minnesota. Applications for a large energy facility crossing or encroachment are
available on Union Pacific’s website (Procedures for Pipeline Crossings, Procedures
for Wireline Crossings or Procedures for Encroachments) and must be submitted
on-line. Applications for large energy facility crossings and encroachments will be
processed in accordance with Union Pacific’s established policies and procedures.

4. Please confirm that the facility for which this application is being submitted does not
involve an encroachment, as defined in paragraph 2 above.

☐ The Facility Does Not Involve An Encroachment.
☐ The Facility Does Involve An Encroachment. (Do not proceed with this application.
   You must follow the instructions in paragraph 2 above.)

5. Please confirm that the facility for which this application is being submitted is not a
“Large Energy Facility,” as defined in paragraph 3 above.

☐ The Facility Is Not A “Large Energy Facility”
☐ The Facility Is A “Large Energy Facility” (Do not proceed with this application. You
must follow the instructions in paragraph 3 above.)
6. Name of Licensee:

________________________________________
(Exact Name of the Owner of the Utility)

State of Incorporation ____________________ ; if not incorporated, please list entity’s legal status.

________________________________________

7. Contact information for Licensee:

Contact Name: ________________________________________________________________

Address: ________________________________________________________________

Email: ___________________________    Phone: ___________________________

8. Contact information of individual to whom agreement is to be mailed if different than paragraph 7.

Name: ________________________________________________________________

Address: ________________________________________________________________

Email: ___________________________    Phone: ___________________________

9. Contact information for individual to contact in the event of questions on this application if different than paragraph 7.

Name: ________________________________________________________________

Address: ________________________________________________________________

Email: ___________________________    Phone: ___________________________

10. This Utility Crossing Application is available on Union Pacific’s website, and you may elect to submit it on-line, in accordance with Minn. Stat. § 237.045, subd. 11. For on-line submissions, Union Pacific will provide an emailed confirmation of receipt upon determination that the application is complete. By checking the “yes” box below, you are agreeing that all communications and notices regarding this application will be electronic, including, but not limited to, notices under Minn. Stat. § 237.045, subds. 5 and 8 that the proposed crossing would be a serious threat to the safe operations of the railroad or to the current use of the railroad right-of-way.

□ YES    □ NO
11. Location of crossing installation:

Latitude and Longitude (decimal form preferred) 

City/County

Other location identification information

12. Do you have an existing agreement at this location with Union Pacific Railroad that is affected by this request?

☐ NO ☐ YES  

UP Audit No. or Folder No. 

13. Is this crossing in the public right-of-way?

☐ NO ☐ YES

Applications must either be submitted electronically, or sent to the address below by certified mail:

UNION PACIFIC RAILROAD
REAL ESTATE MINNESOTA UTILITY
1400 DOUGLAS STREET MS 1690
OMAHA NE 68179

Whether submitted electronically or by certified mail, all crossing applications must include the following:

- The standard crossing fee of $1,250.00, as prescribed under Minn. Stat. § 237.045, subd. 6. If this application is submitted on-line, the fee must be paid electronically via ACH fund transfer. If this application is submitted by certified mail, the fee must be paid by check made payable to Union Pacific Railroad Company. (The standard crossing fee may or may not represent just compensation for property rights taken. By accepting the standard crossing fee of $1,250.00, Union Pacific does not waive its right to payment of just compensation. In the event Minn. Stat. § 237.045 (or any part thereof) is determined by a court of competent jurisdiction to be unconstitutional or otherwise contrary to law, Union Pacific specifically reserves the right to pursue any and all applicable legal remedies.)

- Insurance Certificates that, at a minimum, meet the requirements and limits set forth under Minn. Stat. § 237.045, subd. 7. Union Pacific does require railroad protective liability insurance (RPLI), which may be obtained from any insurance company which offers such coverage. Union Pacific has also worked with a national broker,
Marsh USA, to make available RPLI to you or your contractor. You can find additional information, premium quotes and application forms at uprr.march.com.

- Completed Exhibit A form.
- Engineering Design (plan & profile).

**PLEASE NOTE:** We will notify you upon our receipt of a completed application.

I hereby certify that the information in this application is accurate, that I am a duly authorized representative of the Licensee referenced in paragraph 7 above and that I possess the necessary authority and legal capacity to bind such Licensee and submit this application on its behalf.

________________________________________

(Exact Name of the Owner of the Utility)

By:_______________________________________

Its:_______________________________________
UNDERGROUND WIREFLINE CROSSING
OVER 750 VOLTS

NOTE: ALL AVAILABLE DIMENSIONS MUST BE FILLED IN TO PROCESS THIS APPLICATION.

(OR LEGAL SURVEY LINE, WHERE APPLICABLE)

LINE SECTION
TOWNSHIP
RANGE
MERIDIAN

FOR LEGAL SURVEY LINE, WHERE APPLICABLE

NO SCALE

 FORM DR-0404-G
 REV 10-26-2007
 www.upr.com

A) VOLTAGE TO BE CARRIED UNDER TRACK_____________________
B) TYPE WIREFLINE CROSSING:______________________________
C) MAXIMUM CURRENT_____________________________________
D) PHASE __________________ NO. OF CIRCUITS_________________
E) MAX. OPERATING CURRENT TO GROUND AT FEED END _______ AMPS.
F) MAX. OPERATING CURRENT TO GROUND AT LOAD END _______ AMPS.
G) WHAT TYPE OF FACILITY WILL LINE BE SERVING?__________
H) IF SEPARATE CABLES ARE USED, WHAT IS THE AVG. DISTANCE BETWEEN CABLES?________
I) IF A NEW POWER SUBSTATION IS TO BE BUILT OR REVISED WITHIN 1/2 MILE OF RR,
   WHAT IS MAX OPERATING CURRENT TO GROUND? _______ AMPS;
   MAX RESISTANCE TO GROUND________ OHMS;
   MAX FAULT CURRENT TO GROUND _______ AMPS.
J) CASING TYPE TO RF INSTALLED____________________________
K) METHOD OF INSTALLING CASING PIPE UNDER TRACK(S):
   (WET BORE NOT PERMITTED)__________________________
L) DISTANCE FROM CENTER LINE OF TRACK TO NEAR FACE OF BORING AND JACKING PITS
   WHEN MEASURED AT RIGHT ANGLES TO TRACK______ FT. (30' MIN.)
M) APPLICANT HAS CONTACTED 1-800-336-5193
   U.P. COMMUNICATION DEPARTMENT, AND HAS DETERMINED FIBER OPTIC CABLE
   _______________ EXIST IN VICINITY OF WORK TO BE PERFORMED.

WARNING
IN ALL OCCASIONS, U.P. COMMUNICATIONS
DEPARTMENT MUST BE CONTACTED IN ADVANCE
OF ANY WORK TO DETERMINE EXISTENCE AND
LOCATION OF FIBER OPTIC CABLE.
PHONE: 1-800-336-5193

EXHIBIT "A"

UNION PACIFIC RAILROAD CO.

M.P. E.S. UNDERGROUND WIREFLINE CROSSING
(SUBDIVISION)

(NEAREST RR STATION) (COUNTY) (STATE)

FOR ____________________ DATE ______________________

APPLICANT ____________________

RR FILE NO. ____________________
OVERHEAD WIRELINE CROSSING
750 VOLTS OR LESS

NOTE: ALL AVAILABLE DIMENSIONS MUST BE FILLED IN TO PROCESS THIS APPLICATION.

(LINE SECTION), TOWNSHIP, RANGE, MERIDIAN

(OR LEGAL SURVEY LINE, WHERE APPLICABLE)

--- Diagram of overhead wireline crossing with various measurements and notes ---

NOTES:

SEE WIRELINE INSTALLATION ENGINEERING SPECIFICATIONS

--- Exhibit A ---

FOR RAILROAD USE ONLY — DO NOT BATE IN THIS BOX

UNION PACIFIC RAILROAD CO.

M. P. E. S. 
OVERHEAD WIRELINE CROSSING

( brains or station) COUNTY STATE

FOR (APPLICANT)

RR FILE NO. DATE

WARNING

IN ALL OCCASIONS, U. P. COMMUNICATIONS DEPARTMENT MUST BE CONTACTED IN ADVANCE OF ANY WORK TO DETERMINE EXISTENCE AND LOCATION OF FIBER OPTIC CABLE.

PHONE: 1-800-336-9193
NON-FLAMMABLE LIQUID PIPELINE

A) METHOD OF INSTALLATION ____________________________
B) DIST. FROM CENTERLINE OF TRACK TO PIPE ENCROACHMENT ______
C) SIGNS PROVIDED? ______
D) CARRIER MATERIAL ____________________________. IF RCP, CLASS V? ______
   COMMODITY TO BE CONVEYED ______.
   OPERATIONAL PRESSURE ______ PSI. MAOP ______ PSI.
   WALL THICKNESS (INCH)/ SCHEDULE ______. DIAMETER ______ IN.
   CATHODIC/COATING PROTECTION ______
E) CASING MATERIAL ____________________________. IF RCP, CLASS V? ______
   TOTAL LENGTH CASING PIPE: ______ FT.
   WALL THICKNESS ______ IN. DIAMETER ______ IN.
   CATHODIC/COATING PROTECTION ______
   CASING PIPE IS ______ AT THE ENDS.
F) DISTANCE FROM CENTERLINE OF TRACK TO NEAR FACE OF
   BORING AND JACKING PITS WHEN MEASURED AT RIGHT ANGLES ______ AND ______.

NOTES:
1) ALL DIMENSIONS MEASURED PERPENDICULAR TO THE CENTERLINE OF TRACK.
2) REFER TO AREMA VOLUME 1, CHAPTER 1, PART 5, SECTION 5.3.
GAS (NON-LIQUID) FLAMMABLE & NON-FLAMMABLE PIPELINE

A) METHOD OF INSTALLATION ____________________________________
B) DIST. FROM CENTERLINE OF TRACK TO PIPE ENCROACHMENT ______
C) SIGNS PROVIDED? _______.
D) CARRIER MATERIAL ________________________. IF RCP, CLASS V? ____.
   COMMODITY TO BE CONVEYED ___________.
   OPERATIONAL PRESSURE _____ PSI. MAOP ______ PSI.
   WALL THICKNESS (INCH) / SCHEDULE ______ IN. DIAMETER ______ IN.
   CATHODIC/COATING PROTECTION__________
E) CASING MATERIAL ________________________. IF RCP, CLASS V? ____.
   TOTAL LENGTH CASING PIPE: ______ FT.
   WALL THICKNESS _____ IN. DIAMETER ______ IN.
   CATHODIC/COATING PROTECTION__________
   CASING PIPE IS ______ AT THE ENDS.
F) DISTANCE FROM CENTERLINE OF TRACK TO NEAR FACE OF
   BORING AND JACKING PITS WHEN MEASURED AT RIGHT ANGLES
   _____ AND _____.

NOTES:
1) ALL DIMENSIONS MEASURED PERPENDICULAR TO THE CENTERLINE OF TRACK.
2) REFER TO AREMA VOLUME 1, CHAPTER 1, PART 5, SECTION 5.2.

EXHIBIT "A"

BUILDING AMERICA®

UNION PACIFIC

SUBDIVISION:
TRACK TYPE:
M.P.: LAT.:
E.S.M.: LONG.:
NEAREST CITY: COUNTY: STATE:
APPLICANT:
FILE NO.: DATE: / /
FLAMMABLE LIQUID PIPELINE

SUBDIVISION:
M.P.:
E.S.M.:
NEAREST CITY:
COUNTY:
STATE:
APPLICANT:
FILE NO.:
DATE:
SCALE:
SECTION
PLAN
SCALE:
NONE
NOTES:
1) ALL DIMENSIONS MEASURED PERPENDICULAR TO THE CENTERLINE OF TRACK.
2) REFER TO AREMA VOLUME 1, CHAPTER 1, PART 5, SECTION 5.1.

A) METHOD OF INSTALLATION _______________________________________
B) DIST. FROM CENTERLINE OF TRACK TO PIPE ENCROACHMENT _______
C) SIGNS PROVIDED? ______.
D) CARRIER MATERIAL ________________________. IF RCP, CLASS V? ___.
   COMMODITY TO BE CONVEYED _________.
   OPERATIONAL PRESSURE _____ PSI. MAOP _____ PSI.
   WALL THICKNESS (INCH)/ SCHEDULE ______. DIAMETER _____ IN.
   CATHODIC/COATING PROTECTION_______
E) CASING MATERIAL ________________________. IF RCP, CLASS V? ___.
   TOTAL LENGTH CASING PIPE: ______ FT.
   WALL THICKNESS _____ IN. DIAMETER _____ IN.
   CATHODIC/COATING PROTECTION_______
   CASING PIPE IS _____ AT THE ENDS.
F) DISTANCE FROM CENTERLINE OF TRACK TO NEAR FACE OF
   BORING AND JACKING PITS WHEN MEASURED AT RIGHT ANGLES
   _____ AND _____.

EXHIBIT "A"

BUILDING AMERICA®

SUBDIVISION:
TRACK TYPE:
M.P.:
LAT.:
E.S.M.:
LONG.:
NEAREST CITY:
COUNTY:
STATE:
APPLICANT:
FILE NO.:
DATE: / /
OVERHEAD PIPELINE CROSSING

NOTE:
NO CONSTRUCTION ACTIVITIES OR OTHER OBSTRUCTIONS SHALL BE PLACED WITHIN THE SHOWN LIMITS.

NOTES:
1) ALL DIMENSIONS MEASURED PERPENDICULAR TO THE CENTERLINE OF TRACK.
2) REFER TO AREMA VOLUME 1, CHAPTER 1, PART 5, SECTION 5.4.

A) CARRIER MATERIAL ____________________
   COMMODITY TO BE CONVEYED ____________________
B) WILL LEAK PROTECTION BE PROVIDED? _____