Anoka County KINNESOTA Respectful, Innovative, Fiscally Responsible	14	INTY TRANSPORTATION D 40 BUNKER LAKE BLVD NW ANDOVER, MN 55304 763-324-3176 hwaypermits@co.anoka.mn.us	DIVISION	RIGHT OF WAY PERMIT NUMBER CSAH CR
		OF UTILITIES OR PLACING OBSTRUCTI UST BE REGISTERED PRIOR TO PERM	IIT APPROVAL	ITY HIGHWAY SYSTEM
WORK TO START ON			<i>01</i> <b>II</b> <i>"</i>	
WORK TO BE COMPLETED ON	J		MGC#:	
DURATION OF JOB				
ARE YOU BEING ASKED TO RE	LOCATE DUE	TO A COUNTY PROJECT?		
ANOKA COUNTY PROJECT NU	JMBER			
APPLICANT NAME		CONTACT PERSON	N	
ADDRESS		EMAIL		
PHONE NUMBER				
COMPANY OR INDIVIDUAL PI	ERFORMING	NORK		
CONTACT PERSON		EMAIL		
PHONE NUMBER				
ADDRESS OF WORK SITE				
NATURE OF WORK				
METHOD OF INSTALLATION/	CONSTRUCTIO	ON		
SURFACE TO BE DISTURBED DITCH GRAVEL BITUMINOUS CONCRETE NONE	SITE PLAN TO BE SUBMITTED VIA EMAIL	WILL TRAFFIC BE OBSTRUCTED?	TRAFFIC CON TO SUBM VIA EI	BE
DEPTH FROM SURFACE				
SIZE AND KIND OF PIPE/CABI	.E			
NUMBER OF EXCAVATIONS		SIZE OF EXCAVATIO	ONS	
LOCATION OF EXCAVATIONS				
ADDITIONAL DOCUMENTS TO BE SUBMITTE	ED VIA EMAIL	- CITY/MNDOT PERMITS, PHOTOS	OF AREA, ETC.	

THIS PERMIT COVERS THE RIGHT OF WAY IN ANOKA COUNTY ONLY

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



## ANOKA COUNTY TRANSPORTATION DIVISION 1440 BUNKER LAKE BLVD NW ANDOVER, MN 55304 PERMIT PHONE: 763-324-3176 highwaypermits@co.anoka.mn.us

#### **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. 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.

THE ANOKA COUNTY TRANSPORTATION DIVISION (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 WHETHER OR NOT 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

DATE

#### 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: Susan Burgmaier DATE TITLE: Associate Traffic Technician



### ANOKA COUNTY TRANSPORTATION DIVISION

1440 BUNKER LAKE BLVD NW

ANDOVER, MN 55304

PERMIT PHONE: 763-324-3176

highwaypermits@co.anoka.mn.us

#### SPECIAL CONDITIONS

#### TRAFFIC CONTROL 1) DETOURS

- a) DETAILED DETOUR LAYOUTS SHALL BE SUBMITTED TO THE TRAFFIC ENGINEER FOR APPROVAL.
- b) NO DETOURS SHALL BE PERMITTED WITHOUT PRIOR APPROVAL OF THE ANOKA COUNTY TRAFFIC ENGINEER.
- c) TEN DAYS NOTICE MUST BE GIVEN PRIOR TO THE INSTALLATION OF ANY DETOUR.
- 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.
- e) IMMEDIATELY UPON COMPLETION OF WORK AND/OR DETOURS, ALL POSTS, BARRICADES, AND SIGNS SHALL BE REMOVED FROM THE RIGHT OF WAY.
- 2) TRAFFIC CONTROL DEVICES
  - 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.

#### CONSTRUCTION REQUIREMENTS

- 1) OPEN CUTTING OF BITUMINOUS OR CONCRETE SURFACED ROADS WILL BE ALLOWED ONLY AT THE DISCRETION OF THE COUNTY ENGINEER.
- 2) NEITHER SUPPLIES NOR EXCAVATION MATERIALS SHALL BE PLACED ON THE BITUMINOUS OR CONCRETE SURFACE AT ANY TIME.
- 3) NO TRENCHES WILL BE ALLOWED TO REMAIN OPEN OVERNIGHT.
- 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 BACKCASTING 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.
- 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 MATERALS SHALL BE REPLACED IN KIND. RESTORATION OF SIGNS, GUARDRAILS, GUARDPOSTS, ETC., ARE THE SOLE RESPONSIBILITY OF THE APPLICANT AND SHALL BE RESTORED TO THEIR ORIGINAL CONDITION.
- 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.

#### HORIZONTAL BORING AND JACKING

- 1) ALL HARD SURFACE ROADWAYS SHALL BE JACKED OR BORED.
- 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 LAD THE CASING OR CARRIER PIPE BY AT LEAST SIX INCHES WHENEVER POSSIBLE AND NEVER LEAD THE CARRIER PIPE BY MORE THAN ONE INCH.
- 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.
- 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.

#### **BITUMINOUS RESTORATION**

- 1) THE LOCATIONS AND DIMENSIONS OF ALL OPENINGS TO BE MADE IN THE BITUNINOUS SUFACE SHALL BE APPROVED BY THE ACTD PRIOR TO ANY CUTTING OR ANY SURFACE OPENING OPERATIONS.
- 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.
- 3) ALL NECESSARY DUST CONTROL OPERATIONS SHALL BE CARRIED OUT BY THE APPLICANT AT NO EXPENSE TO ANOKA COUNTY.
- 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.
- 5) ALL MANHOLE CASINGS, GATE VALVES, AND OTHER UTILITY STRUCTURES SHALL BE SET ONE QUARTER INCH BELOW THE TOP OF THE FINISHED SURFACE.
- 6) BITUMINOUS TACK COAT MATERIALS AND APPLICATION THEREOF SHALL CONFORM TO MNDOT SPECIFICATION 2357.
- 7) ALL BITUMINOUS SURFACING SHALL BE REPLACED AS SOON AS PRACTICAL 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.
- 8) ALL SURFACE RESTORATION REGARDLESS OF SIZE SHALL CONFORM TO EXISTING GRADES.
- 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.



## ANOKA COUNTY TRANSPORTATION DIVISION 1440 BUNKER LAKE BLVD NW ANDOVER, MN 55304 PERMIT PHONE: 763-324-3176 highwaypermits@co.anoka.mn.us

### 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
  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.

INITIAL

# SPECIAL CONDITIONS FOR ADVANCE NOTIFICATION FOR COMMENCEMENT & COMPLETION OF WORK

PERMIT HOLDER:

PERMIT NUMBER:

ROAD NUMBER:

CONTRACTOR CONTACT:

PERMIT ACTIVE DATE:

PERMIT EXPIRE DATE:

SUBCONTRACTORS, AND CREW SHALL POSSESS COPY ALL INSTALLERS, А RELATION TO THE APPROVED PERMIT OF ALL DOCUMENTS IN PRIOR TO THE COMMENCEMENT OF WORK AND BE KEPT ON SITE. THIS INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- APPROVED PERMIT
- NOTIFICATION SHEET
- ANY/ALL TRAFFIC CONTROL LAYOUTS/PLANS

SPECIAL CONDITIONS

- ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE MNDOT TEMPORARY TRAFFIC CONTROL FIELD MANUAL
- TC PER APPROVED PLAN
- ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, SIGNS TURNED, LAID DOWN, OR COVERED AT THE END OF EACH WORK DAY, OR WHEN NO WORK IS TAKING PLACE UNLESS WRITTEN APPROVAL STATING OTHERWISE
- SHALL NOTIFY ANDREA SCHMID (andrea.schmid@co.anoka.mn.us or 763-324-3128) 48 HOURS PRIOR TO THE COMMENCEMENT OF WORK WITH THE PERMIT NUMBER, THE DATE/TIME WORK IS TO BE PERFORMED, AND THE ESTIMATED DURATION OF WORK
- SHALL NOTIFY ANDREA SCHMID (andrea.schmid@co.anoka.mn.us or 763-324-3128) WHEN WORK IS COMPLETE
- NO WORK DURING INCLEMENT WEATHER OR WHEN PLOWS ARE OUT IN ANY CAPACITY
- NO PARKING/WORK ON THE SIDEWALK OR TRAIL WITHOUT PRIOR AUTHORIZATION FROM THE CITY
- NO CUTTING IN BITUMINOUS UNLESS HOT MIX PLANTS ARE OPEN
- SHALL REMOVE ABANDONED GAS MAIN. QUESTIONS CONTACT CHRIS OSTERHUS 763-324-3189

# CP TEST POINT WITH ANODE AND PLASTIC PIPE LOCATING STATION ROADWAY INSTALLATION

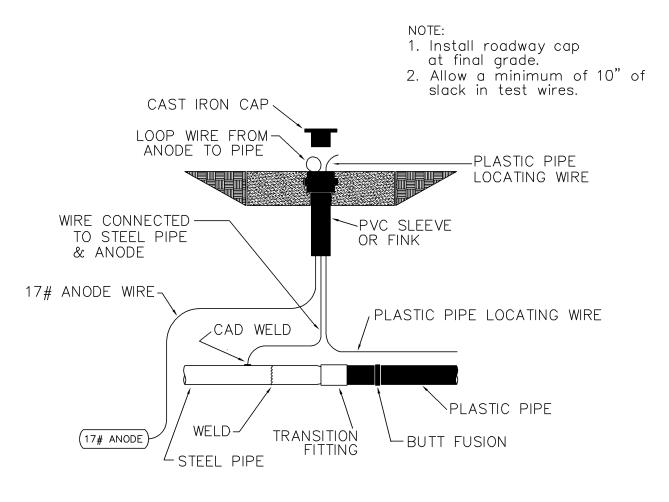
#### LOCATING/TRACER WIRE - PIPES

Solid 12 THHN copper tracer wire shall be buried with all plastic pipes.

NOTE: Whenever tracer wires are joined together or connected to plastic pipes or services, the connections shall be coated with moldable sealant/tape.

Tracer wire shall also be terminated with plastic pipes when inserting inside of cast iron pipes.

Where steel pipes and plastic pipe are joined together, the tracer wire will be terminated in a test box as shown in the drawing below. A seperate 12 THHN copper wire will be connected to the steel pipe and also terminated in the same test box with the tracer wire.



CORROSION TECH FOR AREA IS ANDREW KLEVE, CELL 612-441-1213

#### CONSTRUCTION NOTES

Install new main as shown or as directed in field at time of installation.

Contact Engineering for approval of field generated changes.

All test points should be installed in the boulevard or other acceptable locations and avoid placement in driving lanes.

Verify coating test results if required prior to abandoning main.

CONSTRUCTION PROCEDURES

Install; Clean and Test; and Put in Service; Proposed new main per CenterPoint Energy Construction and Services Manual.

Procedure for tapping or making tie-ins to existing gas mains: Verify existing gas main size, type, and location prior to tapping or making tie-in. Monitor and verify, using a pressure gauge, existing gas main Pressure Class within the bell hole of tap location or tie-in location prior to tapping or making tie-in.

Purge new main until essentially 100% reading is obtained on Combustible Gas Indicator. See CenterPoint Energy Construction and Service Manual Section CS-B-1.230 for purging mains into service.

Complete all Service / Meter Work as directed. (See Service Survey)

See Abandonment Procedures for abandonment and purging procedures.

Install a marker ball at a new end of main, at a valve, at each ell of a horizontal offset, at road crossings and at any fitting or pressure control identified as needing to be located in the future. Refer to CenterPoint Energy Construction and Service Manual section CS-B-1.310 for installation procedures.

ABANDONMENT PROCEDURES

See Construction Procedures for installation of mains and services prior to abandonments.

 This project includes work on one-way feed mains.
 Ensure all proposed main is in service, all taps are completed <sup>1</sup> and all services have been transferred to new main prior to abandonments.

Cut and Abandon existing main as shown. Purge abandoned mains until essentially 0% gas reading is obtained on Combustible Gas Indicator. See CenterPoint Energy Construction and Service Manual Section CS-B-1.110 and Section CS-B-1.230 for purging mains out of service using air movers.

#### Contact Engineering with questions.

VALVE/TEST POINT ROADWAY ABANDONMENT PROCEDURES Within construction limits of road construction projects, remove valve box and cover. Restore as needed. For CNP only projects, remove valve box and cover when possible and restore with in-kind material. If roadway cannot be removed, fill with sand and foam the top 2". The cover will remain in place. Fill out EMP Form 130 for valve abandonments. Verify CP test point with corrosion tech prior to abandonment.

Pipe  $\leq$  4-inches Diameter (Unregulated PCB area):

Project area cleared for internal impacts. Pipe being removed is unregulated for disposal if coating does not exist or is non-asbestos. Refer to CNP Construction and Service Manual CS-B-1.110, CS-B-1.330, and CS-B-1.100, for pipe to be abandoned.

LEGEND:
ACTIVE MAIN DESIGNED MAIN PROPOSED ABANDONED/ OUT OF SERVICE MAIN ABANDONED/ OUT OF SERVICE MAIN
PIPE REQUIRED: 82' 2" PE CL-6 91' 4" PE CL-6 10' 3" PE CL-6
 183' PIPE

**CenterPoint** 

PROJECT #: 104508616

PROPRIETARY AND CONFIDENTIAL

S

Energy

MINNESOTA REGION

M26200 COON RAPIDS

\*SW16T31/R24

\*NW16 T31/R24 \*NE17 T31/R24

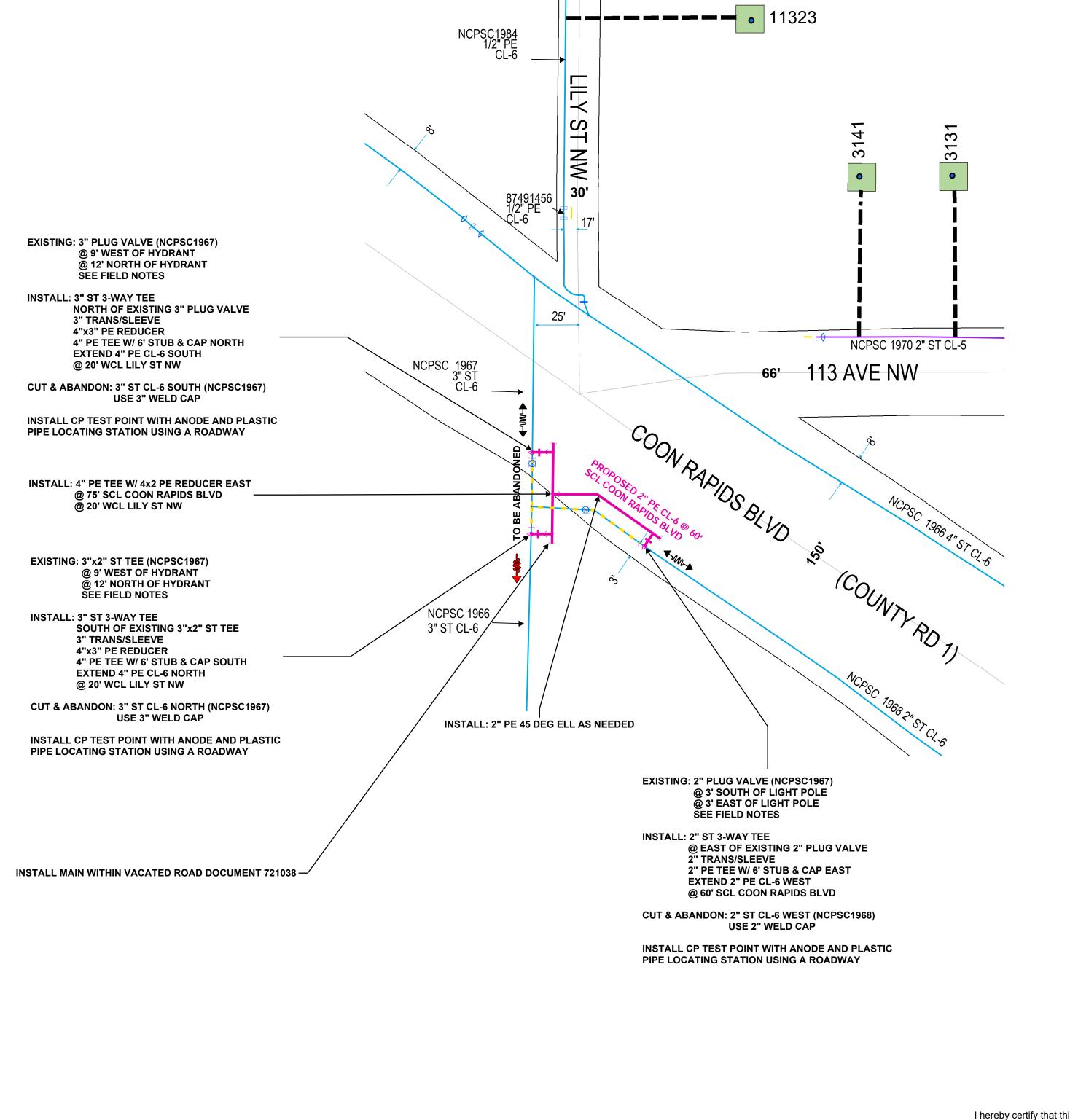
\*SE17 T31/R24

\* = this Page

ONE CALL:

Anoka

PROPOSED ABANDONED PIPE: 58' 3" STL CL-6 105' 2" STL CL-6



PIPELINE INTEGRITY PACKET: N STATION MANAGER: N DD NUMBER: N/A CORROSION: ANDREW KLEVE EMP: N
SURVEYOR REQUIRED? N
RETURN PACKET TO ENG? N
JOB BRIEFING REQUIRED? Y
GFIP#:N/A
PERMITS: ANOKA COUNTY

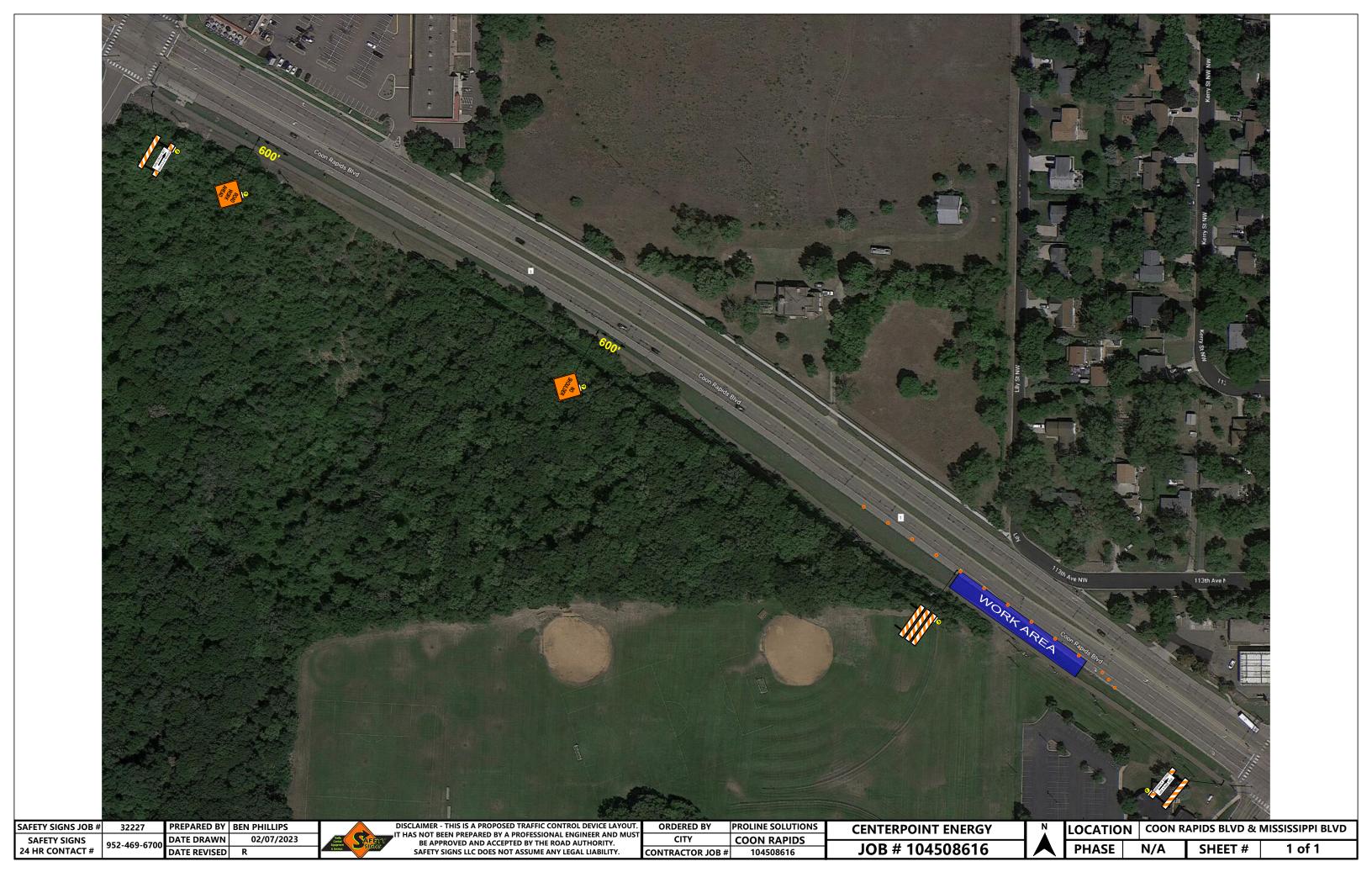
COPIES:

		PROJECT DES Coon Rapids Bl	SCRIPTION: SREP
I hereby certify that this plan, specification, or report was by me or under my direct supervision and that I am a duly Professional Engineer under the laws of the state of Minn Signature:	PHONE #: 61 DRAWN BY: Ju	DESIGNER: Justin Klingl PHONE #: 612-816-4044 DRAWN BY: Justin Klingl DESIGN DATE:9/13/2022	
Typed or Printed Name:DANIEL G. CHRISTENSEI	N	REVISION INF	0:
Date:License Number:	46588	Main	SCALE 1":50' SHEET 1 OF 1

SS#0356

EXPRESS

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		RECEIVED		8 am,	Oct 22, 202	<sup>22</sup> CITY OF C	οον σλι	סחוק	SAP# MGC#
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	KAF	IDS				EXCAVATION P		(below	ground)
	• M	innesota				OBSTRUCTION	PERMIT	(above	ground)
Attached Plan Subm	itted by (A	pplicant Corr	nnany N	[ame)					
GSOC Registration						Company Project #			
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Check all that apply	below:								Call [763-767-6412]
				I	FACILITIE	S INFORMATION			A HOURS before
Cable TV	Te	elecommunica	ations		Electrical	- Voltage:	Conduit (size & starting work.		
Gas	Fi	ber Optic			Other:		Cable (size & type):		
	- <b>-</b>			PU	URPOSE O	F CONSTRUCTION			
New	Re	eplacement			Repair		Other:		
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Trench	Hole	Aeri	al	<u> </u>	Plow	Directional Bore	Other:		
			<u> </u>		CONSTRU	CTION DETAILS	<u> </u>		
Excavation Size	Length		Width		I	Depth:	Total Linear	r Footage	Installed (ROW):
ROW being used	Di	riving Lane			ng Lane	Boulevard			
Estimated Starting	Dates				JUNSIKUC	Weekend Dates:			
Estimated Starting Dates: Estimated Ending Dates:			After Hour Dates:						
		EXTE	NSI	ON	4/30/20				
Justic	Kling	<b>k</b> s Signature					Date Reco	eived:	
U =	Applicant	s Signature					Fee:		\$
Date:							Approval	Date:	
Send completed application to: Assistant City Engineer mhansen@coonrapidsm			-	SUBMIT 1.gov	Permit Number:				
APPLICATIONS MUST BE SUBMITTED VIA EMAIL FOR C									
APPLICATIONS	MUST BI	SORWILL	ED VI	A EN	VIAIL FOR	CONSIDERATION	Approved	і Бу:	