



Pipeline Safety Division Investigation Report

Investigation regarding: Gordon Engineering

UPPAC Database Record ID: 4061

Report Date: 9/12/2013

Investigator: Mike Orr

Damage Date: 10/25/2012 10:56:29 AM

Damage Address: 3402 Portage Ave, South Bend, St Joseph

The Parties

Excavator: **Gordon Engineering**

Address: 2534 Detroit Road, Niles, Mi 49120

Facility Owner: **NIPSCO**

Pipeline Facility

Facility Type: Natural Gas

Facility Function: Service/Drop

Type of Equipment: Boring

Type of Work Performed: Telecommunications

Damage Impact

Product Release: Yes

Ignition: No

Service Interruption: True

Number of Customers Affected: 1

Injuries: 0

Fatalities: 0

Repair Cost (if known): \$

Excavator Activities/Cause of Damage Information:

Excavator Request Locates: Yes

Indiana 811 Ticket Number: 1210172195

Original Start Date:

Locate Instructions: THIS IS AT MCDONALDS RESTAURANT--LOCATE--STARTING AT THE REAR OF THE BUILDING LOCATE NORTH UNDER PARKING LOT THEN WEST APPROX 500 FEET TO POLE--ROUTE IS MARKED IN PINK PAINT--

Follow-Up Locate Instructions (if applicable):

Synopsis: Excavator struck and damaged an underground natural gas service while performing telecommunications work.

Findings: Reported by Indiana 811; excavator did not respond to initial notice mailed 11/30/2012. Excavator had a valid locate ticket; however, the gas operator self reported a failure to provide facility locate markings.

Conclusion: There was a failure to provide facility locate markings.

Violation: IC 8-1-26-18(f) Operator failed to locate or provided incorrect locate markings.



150 West Market Street, Suite 600
Indianapolis, IN 46204

January 31, 2013

Via Electronic Transmission – PipelineDamageCase@urc.in.gov

Pipeline Safety Division – Case No. 4061
Indiana Utility Regulatory Commission
101 West Washington Street, Suite 1500 East
Indianapolis, Indiana 46204

RE: Investigation Request for Information; Pipeline Division Case No. 4061

To Whom It May Concern:

Attached please find Northern Indiana Public Service Company's ("NIPSCO") written information, and supporting documentation, relating to the following event:

Date of Event: 10/25/2012

Event Location: 3402 Portage Ave

Facility Owner: Northern Indiana Public Service Company

Excavator: Gordon Engineering

Other Party: N/A

Pipeline Division Case No. 4061

NIPSCO has reviewed its recovery and damage prevention files for this matter and has provided answers, when known, to the list of questions set forth in the Information Request. To the extent available, NIPSCO is also providing a copy of the Damage Information Report – Pipeline Safety Division previously submitted by NIPSCO to IURC Pipeline Safety as well as additional documentation relating to this Event Location.

Upon completion of the investigation, NIPSCO requests that it be provided with a copy of the Pipeline Division's Investigation Report with findings that will be forwarded to the Underground Plant Protection Advisory Committee. If there are any additional questions, please contact the undersigned.

Very truly yours,

Christopher C. (Kit) Earle
NiSource Corporate Services - Legal
Phone: 317-684-4904
Fax: 317-684-4918
Email: cearle@nisource.com

IURC INFORMATION REQUEST	
Pipeline Safety Division Case No. 4061	
Date of Event	10/25/2012
Event Location	3402 Portage Ave
Event City	South Bend
Facility Owner	Northern Indiana Public Service Company
Excavator	Gordon Engineering
Date of IURC Information Request	12/5/2012
THE PARTIES	
EXCAVATOR:	
BUSINESS NAME	Gordon Engineering
RESPONSIBLE PARTY PERSONAL NAME	
TITLE (IF ANY)	
ADDRESS	2534 Detroit Road
CITY/ STATE/ZIP	Niles, MI 49120
PREFERRED TELEPHONE	269-683-6554
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
FACILITY INFORMATION - OWNER/OPERATOR OF UTILITY LINE:	
BUSINESS NAME	NORTHERN INDIANA PUBLIC SERVICE COMPANY
RESPONSIBLE PARTY PERSONAL NAME	LUKE SELKING
TITLE	
ADDRESS	1501 HALE AVENUE
CITY/STATE/ZIP	FORT WAYNE, IN 46802
PREFERRED TELEPHONE	260/439-1290
SECONDARY TELEPHONE	
EMAIL ADDRESS	LSELKING@NISOURCE.COM
LOCATOR SERVICE INFORMATION	
BUSINESS NAME	USIC
RESPONSIBLE PARTY PERSONAL NAME	Morgan Thompson
TITLE (IF ANY)	Claims Coordinator
ADDRESS	9045 N. River Rd. Suite 300
CITY/ STATE/ZIP	Indianapolis, IN 46240
PREFERRED TELEPHONE	1-317-538-7301
CELL PHONE TELEPHONE	Same
EMAIL ADDRESS	morganthompson@usicinc.com
OTHER (WITNESS, POLICE, FIRE, OTHER) INFORMATION	
PERSONAL CONTACT	
BUSINESS/ORGANIZATION NAME	
TITLE (IF ANY)	

ADDRESS	
CITY/ STATE/ZIP	
PREFERRED TELEPHONE	
CELL PHONE TELEPHONE	
EMAIL ADDRESS	
UTILITY LINE IMPACT	
LOCATION OF DAMAGE	
ADDRESS	3402 Portage Ave
CITY/STATE/ZIP	South Bend, IN 46628
NEAREST INTERSECTION	Cleveland Rd
PRODUCT TYPE (Select One)	
NATURAL GAS	X
LIQUID PIPELINE	
UNKNOWN/OTHER	
FACILITY TYPE (Select One)	
DISTRIBUTION	
GATHERING	
SERVICE/DROP	X
TRANSMISSION	
UNKNOWN/OTHER	
SIZE (DIAMETER/ETC.)	1 1/8"
PRESSURE (PSIG/INCHES)	
INTERRUPTION IN SERVICE (YES/NO)	Y
NUMBER OF CUSTOMERS AFFECTED	1
EVACUATION (YES/NO)	N
IF YES, HOW MANY EVACUATED	0
REPAIR COST (IF KNOWN) (\$)	
CAUSE OF DAMAGE INFORMATION:	
TYPE OF EQUIPMENT (Select One)	
Auger	
Backhoe/Trackhoe	X
Boring/Drilling	
Directional Drilling	
Explosives	
Farm Equipment	
Grader/Scraper	
Hand Tools	
Milling Equipment	
Probing Device	

Trancher	
Vacuum Equipment	
Unknown/Other	
TYPE OF WORK PERFORMED (Select One)	
Agriculture	
Cable TV	
Curb/Sidewalk	
Bldg. Construction	
Bldg. Demolition	
Drainage	
Driveway	
Electric	
Engineering/Surveying	
Fencing	
Grading	
Irrigation	
Landscaping	
Liquid Pipeline	
Milling	
Natural Gas	
Pole	
Public Transit Authority	
Railroad Maintenance	
Road Work	
Sewer (Sanitary/Storm)	
Site Development	
Steam	
Storm Drain/Culvert	
Street Light	
Telecommunications	X
Traffic Signal	
Traffic Sign	
Water	
Waterway Improvement	
Unknown/Other	
RELEASE OF PRODUCT (YES/NO)	Y
IGNITION AND/OR FIRE (YES/NO)	N
EXCAVATOR NOTIFY 811 (YES/NO)	Y-1210251215
LOCATE INFORMATION:	
EXCAVATOR REQUEST LOCATE (YES/NO)	Y

INDIANA 811 LOCATE TICKET NUMBER	1210172195
LOCATE MARKS VISIBLE (YES/NO)	Y
LOCATE MARKS CORRECT (YES/NO)	N
EXCAVATOR "WHITE LINED" (YES/NO)	N
MAPS USED TO MARK FACILITIES (YES/NO)	Y
OPERATOR EMPLOYEES ON-SITE DURING EXCAVATION (YES/NO)	N
INCIDENT IMPACT INFORMATION	
NUMBER OF OUTPATIENT TREATED	0
NUMBER OF INPATIENT TREATED	0
NUMBER OF FATALITIES	0
FIRE DEPARTMENT RESPONSE (YES/NO)	
POLICE DEPARTMENT RESPONSE (YES/NO)	
AMBULANCE RESPONSE (YES/NO)	
ADDITIONAL INFORMATION/COMMENTS	
Facility marking or location not sufficient. Gas service was not marked.	

MARKED

NAMES OF UTILITY REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:
ROBERT HAYWOOD

NAMES OF EXCAVATOR'S REPRESENTATIVES CONTACTED OR ON SITE AND STATEMENT:
NA

LIST ANY OTHER INDIVIDUALS ON SITE:
NA

WERE ANY MARKINGS VISIBLE ON THE DAMAGE SITE UPON ARRIVAL? Yes

WERE ANY OTHER INDICATORS OF FACILITY PRESENT IN THE AREA? No

WAS THE EXCAVATION WITHIN THE TOLERANCE ZONE OF MARKS? No

EXTENT OF FACILITY DAMAGE KNICKED

REPLACEMENT FOOTAGE UNKNOWN

WAS CONTRACTOR ASSISTANCE REQUIRED? IF YES, WHO? No

WHAT CONTRACTOR EQUIPMENT WAS USED? NA

IS THE FACILITY SHOWN ON THE UTILITY RECORDS? No

IF YES, PLEASE LIST RECORD #(S) NA

CASE #
4061

NIPSCO 00469 IUPPSa 10/24/2012 12:04:36 1210172195-01A NORM 2NDR GRID

SECOND NOTICE 2ND NOTICE

Ticket : 1210172195 Date: 10/24/2012 Time: 11:59 Oper: SPOPLES Chan:036
Old Tkt: 1210172195 Date: 10/17/2012 Time: 13:36 Oper: SWOODFORD Rev: 00AState: IN Cnty: ST JOSEPH Twp: GERMAN
Cityname: SOUTH BEND Inside: Y Near: N
Subdivision:Address : 3402
Street : PORTAGE AVE
Cross 1 : CLEVELAND RD Within 1/4 mile: Y
Location: THIS IS AT MCDONALDS RESTAURANT--LOCATE--STARTING AT THE REAR OF THE
BUILDING LOCATE NORTH UNDER PARKING LOT THEN WEST APPROX 500 FEET TO POLE--ROUTE
IS MARKED IN PINK PAINT--
***Boring Where = PARKING LOT:
Grids : 4143C8617D 4143B8617D 4143C8617C 4143B8617C
Boundary: n 41.726215 s 41.722443 w -86.288696 e -86.285652Work type : INSTALLING CATV MAIN LINE
Done for : COMCAST CABLE
Start date: 10/19/2012 Time: 13:45 Hours notice: 0/0 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: N
Duration : 1 DAY Depth: 3 FEETCompany : GORDON ENGINEERING Type: CONT
Co addr : 2534 DETROIT ROAD
City : NILES State: MI Zip: 49120
Caller : DAVE GORDON Phone: (269)683-6554
Contact : DAVE GORDON OFFICE Phone:
BestTime:
Mobile : (269)683-6554
Fax : (269)683-0124Remarks : All tickets are taken and processed on Eastern Daylight Time
PER DAVE - STILL NEED ALL UTILITIES TO RESPOND TO THIS TICKET ASAP - CREW IS ON
SITE AND READY TO DIG - THANK YOU
Will you be white-lining the dig site area? NO

:

Submitted date: 10/24/2012 Time: 11:59
Members: AEPIN COMCN ID5610 ID5693 ID6590 NIPSCO SBCIN SM

NIPSCO 00720 IUPPSa 10/17/2012 13:42:14 1210172195-00A NORM NEW GRID

NORMAL NOTICE

Ticket : 1210172195 Date: 10/17/2012 Time: 13:36 Oper: SWOODFORD Chan:058

State: IN Cnty: ST JOSEPH Twp: GERMAN
Cityname: SOUTH BEND Inside: Y Near: N
Subdivision:

Address : 3402
Street : PORTAGE AVE
Cross 1 : CLEVELAND RD Within 1/4 mile: Y
Location: THIS IS AT MCDONALDS RESTAURANT--LOCATE--STARTING AT THE REAR OF THE
BUILDING LOCATE NORTH UNDER PARKING LOT THEN WEST APPROX 500 FEET TO POLE--ROUTE
IS MARKED IN PINK PAINT--
***Boring Where = PARKING LOT

:
Grids : 4143C8617D 4143B8617D 4143C8617C 4143B8617C
Boundary: n 41.726215 s 41.722443 w -86.288696 e -86.285652

Work type : INSTALLING CATV MAIN LINE
Done for : COMCAST CABLE
Start date: 10/19/2012 Time: 13:45 Hours notice: 48/48 Priority: NORM
Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: N
Duration : 1 DAY Depth: 3 FEET

Company : GORDON ENGINEERING Type: CONT
Co addr : 2534 DETROIT ROAD
City : NILES State: MI Zip: 49120
Caller : DAVE GORDON Phone: (269)683-6554
Contact : DAVE GORDON OFFICE Phone:
BestTime:
Mobile : (269)683-6554
Fax : (269)683-0124

Remarks : All tickets are taken and processed on Eastern Daylight Time
Will you be white-lining the dig site area? NO

:
Submitted date: 10/17/2012 Time: 13:36
Members: AEPIN COMCN ID5610 ID5693 ID6590 NIPSCO SBCIN SM

CASE #
4061

NIPSCO 00482 IUPPSa 10/25/2012 10:56:29 1210251215-01A EMER DAMG GRID

RETRANSMIT SEE REMARKS

CASE #
4061

Ticket : 1210251215 Date: 10/25/2012 Time: 10:55 Oper: CSCOTT Chan:052
Old Tkt: 1210251215 Date: 10/25/2012 Time: 10:36 Oper: CSCOTT Rev: 00A

State: IN Cnty: ST JOSEPH Twp: GERMAN
Cityname: SOUTH BEND Inside: Y Near: N
Subdivision:

Address : 3402
Street : PORTAGE AVE
Cross 1 : CLEVELAND RD Within 1/4 mile: Y
Location: THIS IS AT MCDONALDS RESTAURANT--LOCATE--STARTING AT THE REAR OF THE
BUILDING LOCATE NORTH UNDER PARKING LOT THEN WEST APPROX 500 FEET TO POLE--ROUTE
IS MARKED IN PINK PAINT--
***Boring Where = PARKING LOT

:
Grids : 4143C8617D 4143B8617D 4143C8617C 4143B8617C
Boundary: n 41.726215 s 41.722443 w -86.288696 e -86.285652

Work type : INSTALLING CATV MAIN LINE
Done for : COMCAST CABLE
Start date: 10/25/2012 Time: 10:36 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: Y
Duration : 1 DAY Depth: 3 FEET

Company : GORDON ENGINEERING Type: CONT
Co addr : 2534 DETROIT ROAD
City : NILES State: MI Zip: 49120
Caller : DAVE GORDON Phone: (269)683-6554
Contact : DAVE GORDON OFFICE Phone:
BestTime:
Mobile : (269)683-6554
Fax : (269)683-0124

Remarks : All tickets are taken and processed on Eastern Daylight Time
RETRANSMITTING TO CLARIFY THIS IS A DAMAGE TICKET ONLY NOT A 2ND NOTICE REQUEST
- THANK YOU

A NIPSCO GAS LINE WAS HIT IN THE MEDIAN AT THE EDGE OF THE ROAD - CALLER CAN
SMELL GAS AND GAS IS BUBBLING - CALLER STATES LINE IS NOT HISsing - CALLER IS
UNABLE TO GIVE DIScription OF LINE - CALLER HAS BEEN ADVISED TO NOTIFY 911 -
CALLER HAS NOTIFIED NIPSCO - CREW IS ON SITE - PREVIOUS TICKET NUMBER 1210172195
- THANK YOU

Will you be white-lining the dig site area? NO

:
Submitted date: 10/25/2012 Time: 10:55
Members: AEPIN COMCN ID5610 ID5693 ID6590 NIPSCO SBCIN SM

NIPSCO 00460 IUPPSa 10/25/2012 10:36:49 1210251215-00A EMER DAMG GRID

CASE #
4061

DAMAGE 2ND NOTICE

Ticket : 1210251215 Date: 10/25/2012 Time: 10:36 Oper: CSCOTT Chan:052

State: IN Cnty: ST JOSEPH Twp: GERMAN
Cityname: SOUTH BEND Inside: Y Near: N
Subdivision:

Address : 3402
Street : PORTAGE AVE
Cross 1 : CLEVELAND RD Within 1/4 mile: Y
Location: THIS IS AT MCDONALDS RESTAURANT--LOCATE--STARTING AT THE REAR OF THE
BUILDING LOCATE NORTH UNDER PARKING LOT THEN WEST APPROX 500 FEET TO POLE--ROUTE
IS MARKED IN PINK PAINT--
***Boring Where = PARKING LOT

:
Grids : 4143C8617D 4143B8617D 4143C8617C 4143B8617C
Boundary: n 41.726215 s 41.722443 w -86.288696 e -86.285652

Work type : INSTALLING CATV MAIN LINE
Done for : COMCAST CABLE
Start date: 10/25/2012 Time: 10:36 Hours notice: 0/0 Priority: EMER
Ug/Oh/Both: U Blasting: N Boring: Y Railroad: N Emergency: Y
Duration : 1 DAY Depth: 3 FEET

Company : GORDON ENGINEERING Type: CONT
Co addr : 2534 DETROIT ROAD
City : NILES State: MI Zip: 49120
Caller : DAVE GORDON Phone: (269)683-6554
Contact : DAVE GORDON OFFICE Phone:
BestTime:
Mobile : (269)683-6554
Fax : (269)683-0124

Remarks : All tickets are taken and processed on Eastern Daylight Time
A NIPSCO GAS LINE WAS HIT IN THE MEDIAN AT THE EDGE OF THE ROAD - CALLER CAN
SMELL GAS AND GAS IS BUBBLING - CALLER STATES LINE IS NOT HISsing - CALLER IS
UNABLE TO GIVE DIScription OF LINE - CALLER HAS BEEN ADVISED TO NOTIFY 911 -
CALLER HAS NOTIFIED NIPSCO - CREW IS ON SITE - PREVIOUS TICKET NUMBER 1210172195
- THANK YOU

Will you be white-lining the dig site area? NO
:

Submitted date: 10/25/2012 Time: 10:36
Members: AEPIN COMCN ID5610 ID5693 ID6590 NIPSCO SBCIN SM

NORTHERN INDIANA PUBLIC SERVICE COMPANY
FACILITY DAMAGE REPORT

** COMPLETE FORM FOR ALL DAMAGES TO NIPSCO FACILITIES **

REPORTING OPERATING AREA South Bend MAXIMO WO #
OPERATING AREA CONTACT Gary King JOB ORDER # 575864
TRACKING NUMBER 01820121025005 LOCATE REF # 1210172195
Locate Performed By: USIC

DATE AND TIME OF ACCIDENT 10-25 2012 10:30AM DATE OF REPORT 10-25-12
PLACE OF DAMAGE (INCLUDE CITY) 3600 Portage Rd

DAMAGE WAS TO:
ELECTRIC - POLE / TRANSFORMER: # SIZE YEAR INSTALLED BROKEN YES () NO ()

OTHER (DESCRIBE)

GAS: SERVICE (X) MAIN () SIZE 1 1/8 MATERIAL: PLASTIC (X) STEEL () METER () REG STATION () STUB ()
OTHER (DESCRIBE)

DEPTH OF FACILITY (inches) 16" PRESSURE (PSI) 45 Lbs.

RELEASE OF GAS: YES (X) NO () IGNITION OF GAS: YES () NO (X) EVACUATION REQUIRED: YES () # NO (X)

INTERRUPTION OF SERVICE: YES (X) NO () NUMBER OF CUSTOMERS LOST: 1

DURATION OF INTERRUPTION: TIME REPORTED 10:30am TIME RESTORED 12:30pm

DIAMETER/MEASUREMENT OF HOLE IN GAS FACILITY: 1/4"

LOCATE MARKS ON SITE: YES () DISTANCE BETWEEN FACILITY AND LOCATE MARKS NO (X)
HOW LOCATED: PAINT () FLAGS () BOTH () WHITE LINED ()

PARTY THAT CAUSED DAMAGES (NAME) R. Gordon Engineering Inc

ADDRESS OF PARTY (INCLUDE CITY) 2534 Detroit Road, Niles Michigan 49120

WHO WAS IN CHARGE OF THE WORK SITE AT TIME OF DAMAGE Doug Burdick

WITNESS NAME AND ADDRESS
WITNESS REMARKS

AGENCIES NOTIFIED / ONSITE: POLICE () AGENCY REPORT #
FIRE (X) AGENCY Clay township REPORT #
OTHER () Any injuries? () YES # (X) NO

PHOTOS TAKEN: YES () NO (X) TAKEN BY: (ATTACH PHOTOS TO REPORT)
MEDIA ON SITE YES () NO (X)

- WORK IN PROGRESS WHEN FACILITY DAMAGED - CHECK APPROPRIATE CHOICE BELOW
() AGRICULTURE/FARMING () CABLE TV () CURB/SIDEWALK () TELECOMMUNICATIONS
() BLDG CONSTRUCTION () DEMOLITION () DRAINAGE () WATER
() DRIVEWAY () ELECTRIC () SURVEYING () DRAINS/CULVERTS
() FENCING () GRADING () IRRIGATION () MOWING
() LANDSCAPING () PIPELINE () MILLING () OTHER
() POLE/SIGN POST () ROAD WORK () SEWER

- TYPE OF EQUIPMENT USED - CHECK APPROPRIATE CHOICE BELOW
() AUGER () HAND TOOLS (X) BACKHOE/TRACKHOE
() MILLING EQUIPMENT () PROBING DEVICE (X) BORING / DRILLING
() EXPLOSIVES () TRENCHER () FARM EQUIPMENT
() VACCUUM EQUIPMENT () GRADER () OTHER

- REASON DAMAGE OCCURRED - CHECK APPROPRIATE CHOICE BELOW
() AUTOMOTIVE ACCIDENT () EXCAVATING BEFORE LOCATES DUE () CARELESS MACHINE OPERATOR
() NO NOTIFICATION () MARKS DISTURBED () STUB (X) OTHER Service Not located

COMMENTS: Service for "Jimmy Johns" 3600 Portage Rd Lot B
Not Located/Marked.

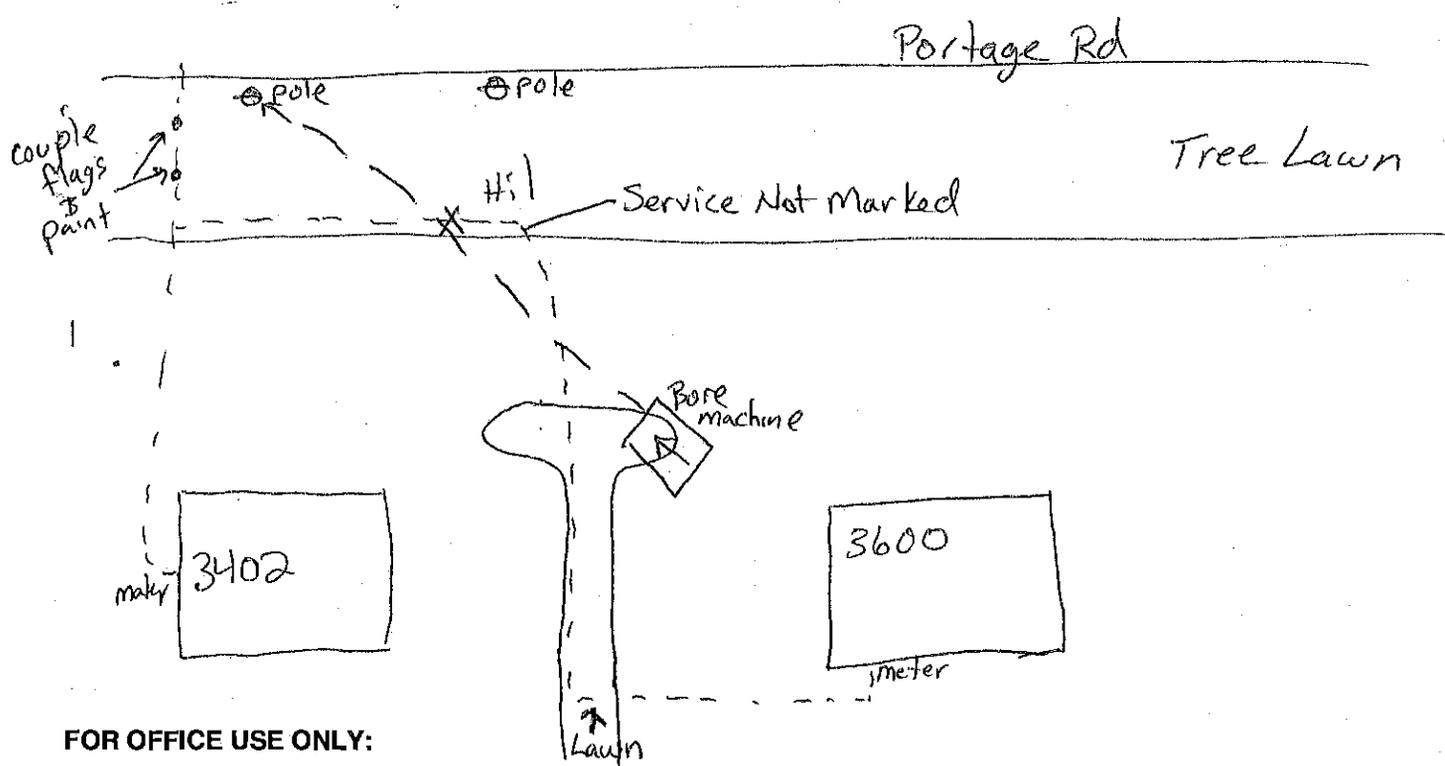
PERSON PREPARING REPORT Adam Nowak

FIELD SUPERVISOR RICHARD WALTER

FIELD MANAGER Rick Gray

- ORIGINAL REPORT AND SUPPORTING INFORMATION IS TO BE SENT TO FACILITY DAMAGE RECOVERY
- COPY OF REPORT IS TO BE SENT TO DAMAGE PREVENTION

SKETCH: - Show position of all pertinent information N →



FOR OFFICE USE ONLY:

- | | | |
|---|-----|----|
| • DID EXCAVATION OCCUR BEFORE LOCATES WERE DUE | YES | NO |
| • NO IN 811 LOCATE CALLED IN | YES | NO |
| • DAMAGE CAUSED FROM EXCAVATION WITHIN 24" ZONE | YES | NO |
| • EXPIRED LOCATE | YES | NO |
| • WAS WHITE LINING INDICATED ON LOCATE REQUEST | YES | NO |

COMPLETED BY: _____ DATE: _____