

REDACTED

147 WAVERLY N. ANDOVER
TEE USED ON THIS JOB
BOB F. 09-09-2020

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REV. NO.	MADE BY:	DATE:	REVISIONS

TOLERANCE UNLESS NOTED:	SCALE:
COATING: 9 MIL AVG. MIN.	1:1.125
ANGLE: ±1°	
FRACTIONS: ±1/8	
DECIMALS: .XX	
PART WEIGHT: ±0.05	
XXX	
±0.05	

TITLE:	DRAWN BY:	CHECKED BY:	DRAWING NUMBER:
STEEL SERVICE TEE TRANSITION PUNCH 0.75 IPS, 1 CTSS .101, PE3408 8300, POLY.SPCL/AMEREN, GFCP	RHESTER		360064149
DATE:	APPROVED BY:		
12/14/17			

FILE SHEET SERVICE TEE TRANSITION PUNCH 0.75 IPS, 1 CTSS .101, PE3408 8300, POLY.SPCL/AMEREN, GFCP

DRAWING NUMBER: 360064149

SIZE: B

13:360064149/Engineering Model/360064149

REDACTED

147 Waverly Rd DAN



REDACTED

149 waverly rd N710



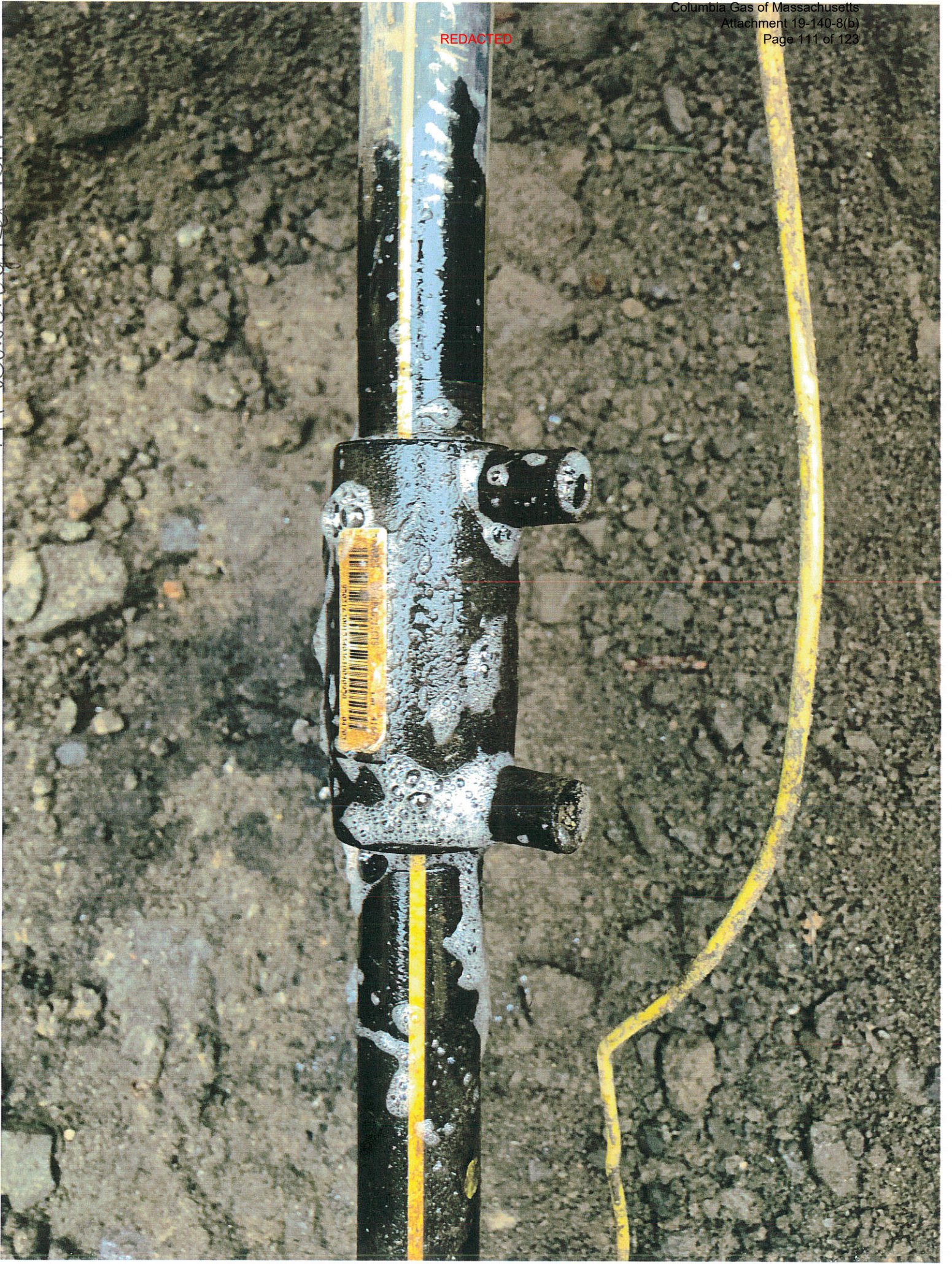
0
0 ppm CO %LEL
Track 0 yk
ZeroOff

Bascom-Turner
Instruments
GAS-EXPLORER



REDACTED

147 WAWBY RD WAR



REDACTED

147 Waverly Rd N/A



UGL coupling to user

177 WATER MAIN

REDACTED



0
PPM CO 0 %LEL
Track 0 pk
Zero/Off

 **GAS-EXPLORER**

10/20/20

REDACTED

147 Waverly Rd NAN
Soap test @ riser



SERVICE LINE RECORD (SLR)

JOB ORDER # 20-831128-00 FORM COMPL BY: B. FORESTER REDACTED CONSTR COORD: B. FORESTER Page 15 of 123

NEW REPLACE ABANDON REPAIR SURVEY TIE-OVER RECONNECT DATE: 09-11-2020

SERVICE ADDRESS 206 Waverly Rd CITY N. Andover TCE 8400

PSID/SITE ID 926133001 MT - MASTER TAP REF (ADDR &/OR PSID/SITE ID) CURB BOX LOCATION EFV-NCV TAP LOCATION 53 RLB/40 LRB OP PRESS HP

MAIN TO PROPERTY LINE LENGTH 23 SIZE 005 MATL P DEPTH (IN) AT INSTALL 46" OP PRESS HP DATE INSTLD/ABN 11-01-2018 INSTALL MTHD PI CASING MATL REPAIR DATE 09-11-2020 REPAIR KIND Rec

PROPERTY LINE TO METER LENGTH 41 SIZE 005 MATL P DEPTH (IN) AT INSTALL 28" OP PRESS HP DATE INSTLD/ABN 11-01-2018 INSTALL MTHD PI CASING MATL REPAIR DATE 09-11-2020 REPAIR KIND Rec

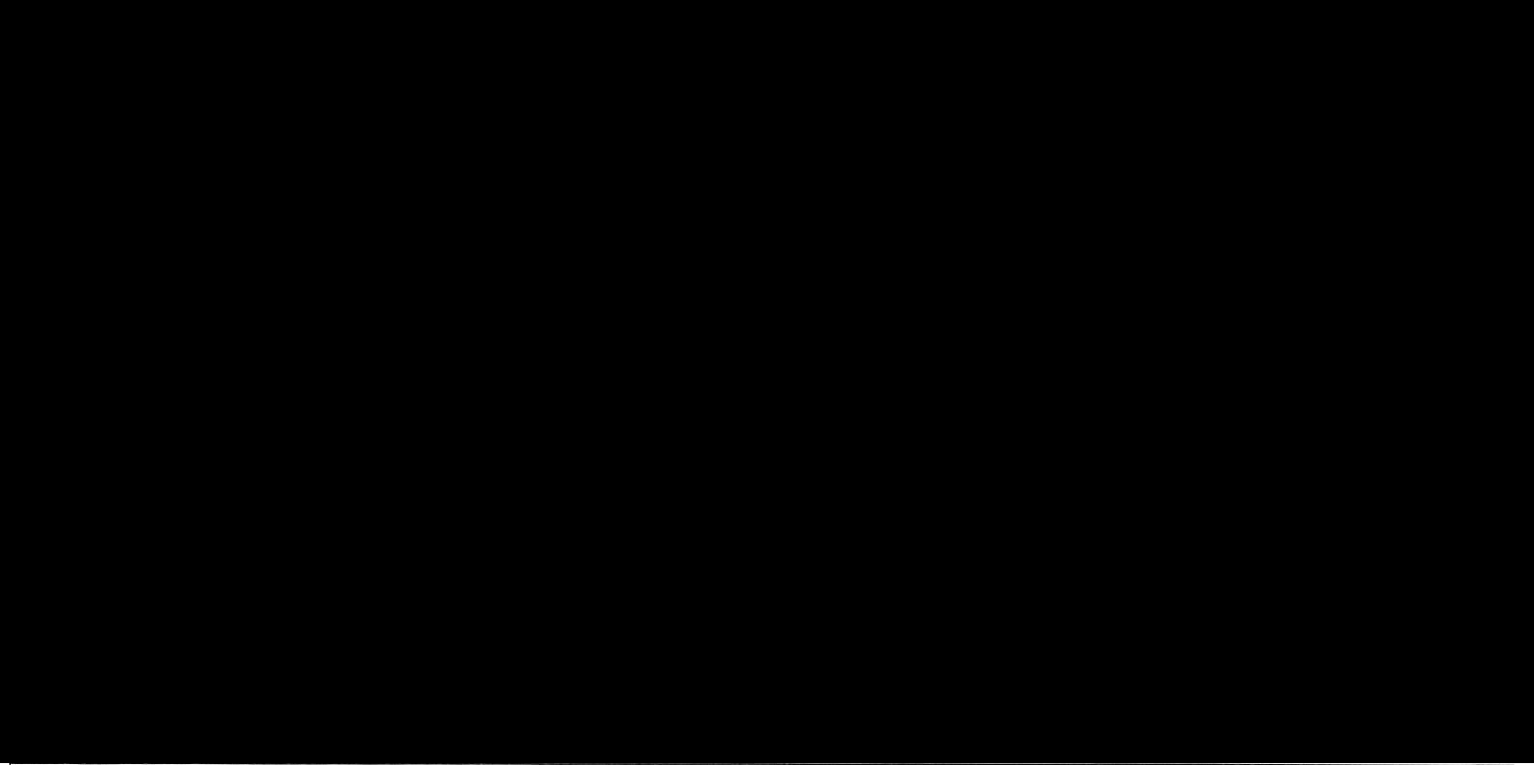
RETIRED PIPE (CMA ONLY) LENGTH SIZE MATL DATE INSTLD DATE ABN MAIN INFO (CMA ONLY) 080 ST MAIN SIZE-MATL NEW PIPE FTG INSTLD (CMA ONLY) LENGTH 2' SIZE 005 MATL P

PULL BACK CAMERA USED AND VIDEO VERIFIED CLEAR WITH SITE INVESTIGATION PERFORMED YES NO BY: SEE RELATED SEWER LOCATE CARD YES NO POST SEWER CAMERA REQUIRED YES NO

PRESSURE TESTED PER GAS STANDARD SRV LINE PL/CV 15 MINS @ 155 PSIG Soap Test SRV LINE PL/CV-MTR 15 MINS @ 155 PSIG Soap Test PRESSURE TEST BY (SIGNATURE; THEN PRINT NAME & EMPL NUM & CO NAME) x W DeRoche William DeRoche 302340 Feeney

PRESSURE VERIFICATION "w.c." PSIG CONTENT VERIFIED: PRESSURE/CONTENT VERIFICATION BY (PRINT NAME & EMPL NUM) x William DeRoche 302340

ADDITIONAL INFORMATION Re-test SVC line from pt of disconnect to riser. Soap test + CAT All filter Exposed



PERSONS MAKING WELDS, FUSIONS, AND MECHANICAL FITTING JOINTS

EMPL NUM & CO 302340 Feeney W EF SF BF M EMPL NUM & CO W EF SF BF M
EMPL NUM & CO W EF SF BF M EMPL NUM & CO W EF SF BF M

POST INSTALL LOCATING PAINT FLAGGED LOCATED

MATERIAL

SSN	DESCRIPTION	SIZE	QTY INST	SSN	DESCRIPTION	SIZE	QTY INST
<u>43-108520</u>	<u>Reducer EF coup</u>	<u>1x1/2</u>	<u>1</u>				
<u>21-658100</u>	<u>LYCO coup</u>	<u>1/2</u>	<u>1</u>				

QA/QC REVIEW BY: Jenny Anger QA/QC REVIEW DATE: 9/15/2020

FOR MORE INFORMATION, REFER TO ~~FORM~~ **GS 3020.012 "SERVICE LINE RECORDS"**

REFERENCE CODES

DATE FORMAT

ALL DATES TO BE IN MM-DD-YYYY
OR MM/DD/YYYY FORMAT
ACCEPTABLE: 01-31-2007 or 01/31/2007
UNACCEPTABLE: 01-31-07 (MUST USE 4-DIGIT
YEAR)

MASTER TAP

LEAVE BLANK IF ONLY 1 CUST ON SL
(KY, MD, OH, PA, VA)

USE DASH (-) IF ONLY 1 CUST ON SL
(MA)

- * PRIMARY REF BY CB
- + OTHER DOWNSTR CUST
- P SPLIT SERVICE; PRIM SL
- S SPLIT SERVICE; SEC SL

DESIGNATING CB & OTHER LOCATIONS

EXAMPLE:
32 FFB 5 RRB
32 FT FRONT OF FRONT BLDG EDGE
5 FEET RIGHT OF RIGHT BLDG EDGE

For service lines installed with no curb
valve or excess flow valve, enter "NCV."

For service lines installed with no curb
valve and with one or more excess flow
valves, enter "EFV-NCV" or "NCV-EFV."

OP PRESS

- LP LOW PRESSURE
- IP INTERMEDIATE PRESSURE
- MP MEDIUM PRESSURE
- HP HIGH PRESSURE

SIZE CODES

(LARGER SIZES SIMILAR)

- 005 1/2 "
- 007 3/4"
- 010 1"
- 012 1-1/4"
- 015 1-1/2"
- 020 2"
- 030 3"
- 040 4"

MATERIAL CODES

- CI CAST IRON
- CU COPPER
- OT OTHER
- P PLASTIC
- PI PLASTIC INSERT
- S STEEL
- ST STEEL, TREATED
- WI WROUGHT IRON

INSTALLATION METHOD

- OC OPEN CUT
- TO TIE OVER
- PI PLASTIC INSERT
- TT TRENCHLESS TECH

CASING MATERIAL

- S BARE STEEL
- ST COATED STEEL
- P PLASTIC
- PVC PVC
- OT OTHER
- NA NOT APPLICABLE

REPAIR KIND

- CUBOX – curb box
- CUST – repair on customer-owned piping
- EFV – install/replace EFV
- FACDAM – facility damage
- LEAK – leak repair
- RCLASS - reclassification
- REC – plastic reconnect was made
- REINSP – negative reinspection
- RISER – replaced riser
- TEE – replaced or repaired tee
- VALVE – curb valve changed

OBJECT CODES FOR SKETCH

- B BLDG EDGE
- BK BACK
- C CORNER
- CB CATCH BASIN
- CEL CENTER OF EB LANE
- CLP CENTER OF PAVEMENT
- CLR CENTER OF RT OF WAY
- CNL CENTER OF NB LANE
- CO CLEANOUT (SEWER)
- COP CENTER OF PROPERTY
- CSL CENTER OF SB LANE
- CU CURB
- CWL CENTER OF WB LANE
- D DRIVEWAY EDGE
- DS DOWNSPOUT
- EP EDGE OF PAVEMENT
- ES EDGE OF SIDEWALK
- F FRONT
- G GARAGE EDGE
- L LEFT
- LAT LATERAL (SEWER)
- M METER
- MH MANHOLE
- P PORCH EDGE
- PAD TRAILER PAD
- PL PROPERTY LINE
- R RIGHT
- RW RIGHT OF WAY
- SAN SANITARY SEWER
- ST STORM SEWER
- W WATER VALVE
- Y WYE FITTING

JOINT TYPES

- BF BUTT FUSION
- EF ELECTROFUSION
- SF SOCKET FUSION
- M MECHANICAL FITTING
- W WELDED (STEEL)

jo num: 20-8311128-00 loc num: 8400 ^{REDACTED} supervisor: 8410P ^{Page 17 of 123} PAGE: 01 of 03
job type: 2313 specific budget: copy no: 01 on: 08/06/20
job summary: MVI RETEST SERVICE LINES bad weather (y/n): N
job desc: MAINTENANCE OF S.L. status: PE

cdc map num: 013 system number: 80001004 HP maop: 98.0
located at: 206 WAVERLY RD
begin street num: end street num:
between:
and:
also known as:
city: NORTH ANDOVER zip: 01845

originated by: U121848 on: 07/28/20 updated by: U125028 on: 08/06/20
wms related jo num: dis related jo num:
project id: 20-73312 project name: DYNAMIC RISK - MVI
co/contract cd: B reimbursable (y/n): N income tax (y/n): N
facility type: facility id:
function type: function id:
co premise id: psid: 926133001
county name: ESSEX
taxing district: 0000404 mult tax dist (y/n): _
incorporated place: NORTH ANDOVER
county subdivision:
assess district 1:
assess district 2:
permits required:

committed date: target date: start date: 07/31/20
duration: 4:00 num in crew: 2 manhours: 8.0
dpi ref #: leak grade: mult facility (y/n): N

scheduling: 20
CUSTOMER BUSINESS PHONE: () -
MET INFO: LOC CD: 04 NUMBER: Q12830 KIND-SIZE: 210
REG INFO: TYPE: NUM INSTLD: 0 INSPECTION:
LOC INFO: SUBDIV: LOT NUM:
PLMBR: PHONE: (000)000-0000
CNTRCTR: PHONE: (000)000-0000
CURB BOX LOC: SL (SHORT/LONG):
MAIN LOC: LOAD MCF: 000000 PIPE SZ: 000
LE INFO: SIZE: 000000 AMT: 0000000.00 LENGTH: 000000

jo num: 20-8311128-00 loc num: 8400 ^{REDACTED} supervisor: 8410P
job type: 2313 job summary: MVI RETEST SERVICE LINES

specific budget:

***** E X E C U T I O N *****

remarks: _____

line markers and signs inspected (y/n): _____
facility failures (y/n): _____ damages by others (y/n): _____
damages to others (y/n): _____ map corrections (y/n): _____

***** C H A R G E T O I N F O R M A T I O N *****
80-0384000-0384000-00080-02313- -89200000:100%

_____ : _____%

***** F U R T H E R A C T I O N R E Q U I R E D *****
job type: _____ job summary: _____
remarks: _____

***** A T T A C H M E N T S *****
detail: contracts: materials: X execute detail:
pipe exposure: X facility: f.a.r.: X sketch: _____

I HAVE COMPLETED THIS JOB ORDER IN COMPLIANCE WITH ALL APPLICABLE POLICIES AND
PROCEDURES. B. FORESTER (COMPANY REPRESENTATIVE) 09-11-20, 20__

***** M A T E R I A L S *****

stock description	uom	est	net	ord	truck	inst	lost	trans	trans to/from
ssn									

***** S O D A N D P A V I N G *****

surface broken by: _____ date broken: _____ 1
surface broken: _____ ft from: _____
and: _____ ft from: _____
type broken: _____
size of opening: _____ X _____
depth inches: _____
surface as found: _____
surface as left: _____
authorized repair size: _____ X _____ completed (y/n) _____ (no f.a.r.)
authorized repair surface: _____
actual repair size: _____ X _____
actual repair kind: _____
repaired/completed by: _____ contractor name: _____
charge : _____ : _____% _____ : _____% _____ : _____%
to jo#s _____ : _____% _____ : _____% _____ : _____%
_____ : _____% _____ : _____% _____ : _____%

jo num: 20-8311128-00 loc num: 8400 ^{REDACTED} supervisor: 8410P ^{Page 119 of 123} PAGE: 03 of 03

job type: 2313 job summary: MVI RETEST SERVICE LINES specific budget:

***** S O D A N D P A V I N G *****

surface broken by: _____ date broken: _____ 2

surface broken: _____ ft from: _____

and: _____ ft from: _____

type broken: _____

size of opening: _____ X _____

depth inches: _____

surface as found: _____

surface as left: _____

authorized repair size: _____ X _____ completed (y/n) _____ (no f.a.r.)

authorized repair surface: _____

actual repair size: _____ X _____

actual repair kind: _____

repaired/completed by: _____ contractor name: _____

charge : _____ : _____ % _____ : _____ % _____ : _____ %

to jo#s _____ : _____ % _____ : _____ % _____ : _____ %

_____ : _____ % _____ : _____ % _____ : _____ %

***** P I P E E X P O S U R E *****

located at: _____ - _____ - _____ - _____ - _____

county: _____ city: _____ map num: _____

begin street num: _____ end street num: _____

between: _____ - _____ - _____ - _____

and: _____ - _____ - _____ - _____

exposure type: _____

material: _____ pipe cond: _____ corrosion: _____ pits code: _____ intrnl corr: _____

ctg cond: _____ ctg type: _____ ftg expsd: _____ depth cvr: _____ in mtl rmv: _____

year installed: _____ num existing clamps: _____ pipe size code: _____

corr contrl type: _____

num clamps installed: _____ number anodes installed: _____ op press: _____

pipe to soil reading: _____ volts surface cover: _____

----- existing service line data -----

operating pressure: _____ efv (y/n): _____ main number: _____

main size: 000 material: _____ main location: _____

length of service: _____ ft ft

service pipel: size: 000 material: _____ special condition: _____

service pipe2: size: 000 material: _____ repair kind: _____

install date: 00/00/00 00/00/00 repair date: 00/00/00 00/00/00

master tap code: _____ master tap location: _____

curb box location: _____ customer valve location: _____

REDACTED
 COLUMBIA GAS DISTRIBUTION COMPANIES
 WORK MANAGEMENT SYSTEM
 METER MANIFOLD INFORMATION

for job order: 20-8311128-00 site id: 926133001

EXISTING METER MANIFOLD DATA

address		prem stat	mstr tap	meter no	kind size	mtr loc	bypass	flow lmtr	reg ins	correct?
206	WAVERLY RD	N	B	-	Q12830	21 04	Y	—	—	—
206	WAVERLY RD	N	B	-	Q12830	21 04	Y	—	—	—

ADDITIONAL METER MANIFOLD DATA

address		prem stat	mstr tap	meter no	kind size	mtr loc	bypass	flow lmtr	reg ins	correct?

COMMENTS

REDACTED



REDACTED



REDACTED

