

**APPLICATION AND AGREEMENT FOR USE OF
HIGHWAY RIGHT-OF-WAY FOR UTILITIES ACCOMMODATION**

FOR DEPARTMENT USE ONLY

Permit Number 29U-2017-050	Highway Number US 61	County Des Moines
DOT Project Number NHS-61-2 (50) --19-29		Expiration/Completion Date 12/31/17

APPLICANT (INDIVIDUAL OR COMPANY)

First Name Brent	Middle Initial	Last Name Giese	Phone Number 319-588-7285	Ext.
Company Name CenturyLink Communications			Phone Number	Ext.
Street Address 900 Locust St		City/Town Dubuque	State IA	ZIP Code 52001
e-Mail Address Brent.Giese@centurylink.com		Secondary e-Mail Address		

INSTALLATION TO BE ACCOMMODATED

Approval is hereby requested to enter within the state highway right-of-way for the accommodation of a utility installation as detailed on the attachments and further described as follows.

The installation shall consist of:
This IOWADOT permit is to place new fiber cable and copper cable between Burlington and Mediapolis in for the U. S. 61 Reconstruction project #NHSX-061-2(52)--3H-29. The new cables will be placed due to the realignment and grading of U.S. 61. See sheets for new location of cables.

and shall be located as shown on the detailed plan attached hereto. (See current Iowa Department of Transportation Utility Accommodation Policy for submittal of detailed plan requirements. See Section 115.8 (3).) <http://www.iowadot.gov/traffic/pdfs/UtilityPolicy.pdf>

WORK SITE LOCATION

The proposed work as described above is located in Section ~~24~~ **24, 13**, Twp. 70N, Range **3W** on Highway No. **61** generally located **2** (miles) **North** (direction) from **US 61/US 34 interchange** (city, county line, or other landmark). Work proposed is more specifically located as being from **43.41** (Milepost #) and **1166+68** (Highway Station) to ~~43 to 45~~ **44.33** (Milepost #) and **1219+00** (Highway Station) on the **both** side of highway.

Disclosure Statement: The information furnished on this form will be used by the Department of Transportation to determine approval or denial of the application. Failure to provide all pertinent information will result in denial of the application. Information furnished is public information and copies may be provided to the public upon request.

The utility company, corporation, applicant, permit holder or licensee, (hereinafter referred to as the Permit applicant) agrees with the Iowa Department of Transportation (hereafter referred to as the Department) that the following stipulations and those special requirements as listed on this document shall govern under this permit after it is approved by the Department.

A. General

1. The installation shall meet the requirements of local municipal, county, state, and federal franchise rules and regulations, regulations and directives of the Iowa State Commerce Commission; the Iowa Department of Natural Resources, all rules and regulations of the Department and any other laws or regulations applicable.
2. The Permit Holder shall be fully responsible for any future adjustments of the facilities within the established highway right-of-way caused by highway construction or maintenance operations.
3. As per Section 115.8(8) of the Utility Accommodation Policy, As-Built plans are due within 90 days after completion of construction, the utility owner shall submit to the district representative an as-built plan.
4. The work described in this permit shall be completed as proposed in compliance with the stipulations and special requirements within one year from the date Department approval is received for said request. Failure on the part of the Permit Holder to abide by the stipulations or in constructing the work described as stipulated and within the time frame stated shall render this agreement and request null and void. The Permit Holder also agrees to save the State of Iowa and the Department harmless of any damages or losses that may be sustained by any person, or persons, on account of the conditions and requirements of this agreement.
5. Non-compliance with any of the terms of the Department's policy, permit, or agreement, may be considered cause for shut-down of construction operations, revocation of the permit, or withholding of relocation reimbursement and/or withholding of future application approvals until compliance is confirmed. The cost of any work deemed necessary to be performed by the State in removal of non-complying construction will be assessed against the Permit Holder.

B. Construction and Maintenance

1. The location, construction and maintenance of the utility installation covered by this application shall be in accordance with the current Department's Utility Accommodation Policy. <http://www.iowadot.gov/traffic/pdfs/UtilityPolicy.pdf>
2. Before beginning any work in the highway right-of-way, it is the responsibility of the Permit Holder to obtain an easement from the drainage district if necessary. The Department assumes no responsibility for advising the Permit Holder of each location of a drainage district crossing. It is the Permit Holder's responsibility to locate these crossings and obtain any necessary easements or permission from the drainage district. See Code of Iowa, Chapter 468 for additional information.
3. A copy of the approved permit shall be available on the job site at all times for examination by Department personnel.
4. Operations in the construction and maintenance of this utility installation shall be carried on in such a manner as to cause minimum interference to or distraction of traffic on said highway.
5. Traffic protection shall minimally be in accordance with Part VI of the current Manual on Uniform Traffic Control Devices for Streets and Highways. The applicant shall be responsible for correctly using traffic control devices including signs, warning lights, and channelizing devices as needed while work is in progress or the clear zone is impacted. Flagging operations are the responsibility of the applicant. The Department's TC XXX Series Standards are the preferred traffic control specification plans. http://www.iowadot.gov/design/stdplne_tc.htm
6. The applicant shall seed and mulch all disturbed areas within the highway right-of-way and shall be responsible for the vegetative cover until it becomes well established. Any surfaced areas such as driveways or shoulders and sodded waterways and plantings which are disturbed shall be restored to their original condition. Any damage to any other underground facilities during installation shall be repaired at the permit holder's expense.
7. All personnel in the highway right-of-way shall wear ANSI 107 Class 2 apparel at all times when exposed to traffic or construction equipment.
8. As per Policy Section 115.4(9) parking or storage in the clear zone is prohibited. When not in actual use, vehicles, equipment and materials shall not be parked or stored within the clear zone or median.
9. Unless specifically noted in Special Requirements section, all work performed within the right-of-way shall be restricted to 30 minutes after sunrise to 30 minutes before sunset.
10. Pedestals shall be placed within 12 inches of the right-of-way line.
11. All above and below ground appurtenances (pedestals, hydrants, drains, accesses, etc.) shall be marked with high visibility posts and signs. The minimum height requirement for the signs shall be 5 foot. Urban Roadway Sections may be exempted with department approval.

C. Liability

1. To the extent allowable by law, the Permit Holder agrees to indemnify, defend, and hold the Department harmless from any action or liability arising out of the design, construction, maintenance, placement of traffic control devices, inspection, or use of the Permit Holder's facilities. This agreement to indemnify, defend, and hold harmless applies to all aspects of the Department's application review and approval process, plan and construction reviews, and funding participation.
2. The Permit Holder shall indemnify and save harmless the State of Iowa, its agencies and employees, from any and all causes of action, suits at law or in equity, for losses, damages, claims or demands, and from any and all liability and expense of whatsoever nature, arising out of or in connection with the Permit Holder's use or occupancy of the public highway.
3. The State of Iowa and the Department assume no responsibility for damages to the Permit Holder's property occasioned by any construction or maintenance operations on said highway if the facilities are not located in accordance with this permit.
4. The State of Iowa, its agencies or employees, will be liable for expense incurred by the Permit Holder in its use and occupancy of the highway right-of-way only when negligence of the State, its agencies or employees, is the sole proximate cause of such expense. Whether in contract, tort or otherwise, the liability of the State, its agencies and employees, is limited to the reasonable, direct expense to repair damaged utilities, and in no event will such liability extend to loss of profits or business, indirect, special, consequential or incidental damages.

D. Notification

1. The Permit Holder is responsible for contacting **Iowa One-Call (1-800-292-8989)** and request the location of all underground utilities forty-eight (48) hours before excavation. Before beginning work in the highway right-of-way, the Permit Holder shall also contact any other known utility located in the area of the proposed work.
2. The Permit Holder agrees to give the Department forty-eight (48) hour notice of its intention to start construction or to perform routine maintenance on the highway right-of-way. Said notice shall be made to the local DOT contact person whose name is shown on Page 3.
3. **511 Notification**-In accordance with Iowa Code section 321.348, cities and utilities **may not obstruct or close** primary highways or primary highway extensions (State highways within city limits) **without prior consent of the Iowa DOT**, except in emergency situations. Before setting up a lane closure or a vertical/horizontal restriction of any kind on a primary highway, call your local Iowa DOT Maintenance garage and call the Traffic Management Center per attached documents. Except in emergency situations, a 10 day advance notice is required. <http://www.iowadot.gov/traffic/utility/pdfs/511UtilityNotification.pdf>

E. Buy America

Buy America applies to relocations of utility facilities that must move due to highway projects under certain specific conditions that include reimbursable locations and relocations due to interstate projects. Please contact the Department's District Engineering Operation Technician (EOT) for more information on Buy America requirements or visit the following link: <http://www.iowadot.gov/traffic/utility/utility.html>

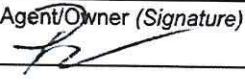
Permit Number: 29U-2017-050

FOR DEPARTMENT USE ONLY

Special Requirements - in addition to the stipulations above, the following special requirements shall apply to this permit:

Applicant Signature and Agreement

The undersigned have read the stipulations of this permit agreement as stated, as well as attachments which may be included, and by signing this application agree to abide by all stipulations and to complete the work as proposed in compliance with the stipulations and attachments within one year from the date Department approval is granted for said request. Failure on the part of the applicant to abide by the stipulations or to construct the work desired as stipulated and within the time frame stated shall render this agreement and request null and void. The undersigned also agrees to save harmless the State of Iowa and the Iowa Department of Transportation from any damage or losses that may be sustained by any person or persons on account of the conditions and requirements of this agreement.

Name of Agent (Print or Type) Brent Giese	Agent/Owner (Signature) 	Title ENGINEER II
Name of Owner (Print or Type) CENTURYLINK	Date 11-29-17	
e-Mail Address brent.giese@centurylink.com		

CITY ACTION (IF PROPOSED WORK IS WITHIN AN INCORPORATED CITY, CITY ACTION IS REQUIRED)

"The undersigned city joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned city and recommends action on said permit application as noted below by the delegated city official".

Recommend Approval Do Not Recommend Approval None Required

Handwritten Signature	Title	Date
Type or Print Name	Authorized Official for the City of	
e-Mail Address		

COUNTY ACTION (IF PROPOSED WORK CROSSES COUNTY RIGHT-OF-WAY, COUNTY ACTION IS REQUIRED)

"The undersigned county joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned county and recommends action on said permit application as noted below by the delegated county official".

Recommend Approval Do Not Recommend Approval None Required

Handwritten Signature	Title	Date
Type or Print Name ON FILE	Authorized Official for the County of	
e-Mail Address		


FEDERAL HIGHWAY ADMINISTRATION ACTION (WHEN REQUIRED)

Recommend Approval Do Not Recommend Approval None Required

Authorized FHWA Representative Signature	Date
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DEPARTMENT OF TRANSPORTATION FINAL ACTION

Application Approved Application Denied Permit Number: **29U-2017-050**

Authorized Highway District Representative Brenda Sanders	Signature 	Date 12/04/17
e-Mail Address		

Notice of intention to commence activities on the highway rights-of-way shall be submitted by the applicant a minimum of 48 hours prior to actually commencing the activities as herein granted by this approved application. Notice is to be given to the following Iowa Department of Transportation representative. Except in emergencies a 10 day advance notice is required for lane restrictions of any kind:

Local DOT Contact Person (Type or Print Name) Lauren Giarmo or Marv May	Phone Number 319-385-2211
Street Address 205 E Taft St.	City/Town Mt Pleasant
	State ZIP Code IA 52641
e-Mail Address lauren.giarmo@iowadot.us or marv.may@iowadot.us	

Permit Number: **29U-2017-050**

We can only accept this document on legal size (8 1/2" x 14") paper due to recording requirements by Iowa Code.

FOR DEPARTMENT USE ONLY

Special Requirements - in addition to the stipulations above, the following special requirements shall apply to this permit:

County file approval

CITY ACTION (IF PROPOSED WORK IS WITHIN AN INCORPORATED CITY, CITY ACTION IS REQUIRED)

"The undersigned city joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned city and recommends action on said permit application as noted below by the delegated city official".

Recommend Approval Do Not Recommend Approval None Required

COUNTY ACTION (IF PROPOSED WORK CROSSES COUNTY RIGHT-OF-WAY, COUNTY ACTION IS REQUIRED)

"The undersigned county joins in the grants embodied in the above permit executed by the Iowa Department of Transportation on condition that all of the covenants and undertakings therein running to the Iowa Department of Transportation shall inure to the benefit of the undersigned county and recommends action on said permit application as noted below by the delegated county official".

Recommend Approval Do Not Recommend Approval None Required

<i>Bryant</i>	<i>County Engineer</i>	<i>11-21-17</i>
<i>Brian J Center</i>		<i>319-253-8241</i>
<i>office @ dmc roads. org</i>		

FEDERAL HIGHWAY ADMINISTRATION ACTION (WHEN REQUIRED)

Recommend Approval Do Not Recommend Approval None Required

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DEPARTMENT OF TRANSPORTATION FINAL ACTION

Application Approved Application Denied

Permit Number

Notice of intention to commence activities on the highway rights-of-way shall be submitted by the applicant a minimum of 48 hours prior to actually commencing the activities as herein granted by this approved application. Notice is to be given to the following Iowa Department of Transportation representative. Except in emergencies a 10 day advance notice is required for lane restrictions of any kind:

		IA

Permit Number: _____

Site Plan & Attachments Checklist for IDOT Utilities Accommodation Permit

- Plans showing IADOT Highway Centerline, Highway Number, DOT Stationing and Milepost are required.
- Visible orientation (North Arrow) and identifying landmarks are required.
- Clearly identify Right Of Way (ROW) line with horizontal distance from highway centerline shown, including all breakpoints and changes in the ROW distances.
- Provide Iowa One Call design request information. (Minimally, the list of utilities)
- List all of the existing utilities in the installation area. Describe how your installation will address existing utilities that are in conflict, and show all observable existing features, such as power poles, pedestals, markers, handholes, trees, etc.
- Show all Construction features/Bore Pits with the running line and horizontal distance from roadway edge or centerline. (showing Clear Zone compliance) <http://www.iowadot.gov/traffic/pdfs/UtilityPolicy.pdf>
- Show the start/stop stationing and depths or elevations for all bores, longitudinal and transverse.
- Show the start/stop stationing and depths or elevations for all plowing locations.
- Show casing start/stop locations, lengths, diameter, and material if casings are used.
- Show all facilities that are to be installed on the site plan.
This includes pedestals, wire, conduit, poles, guy anchors, junction boxes, handholes and manholes.
ALL MUST BE REFERENCED BY DOT Stationing and distance from centerline.
- Show where installation starts and stops, leaves ROW, stops at existing pedestal, pole, etc.
Use IADOT stationing and distance from centerline of the start and stops.
- Identify any physical focal points, posts, pedestals, shutoffs, overflow valves, hydrants, etc.
- Describe any other work to accomplish installation before, during and/or after installation, including:
removal of brush/trees, removal of underbuild, construction of access, fence removal, fence replacement, etc.
- Identify unusual issues to be pointed out on the site plan.
CLARITY IS THE KEY, we can't assume you will do it if it is not shown in the plan.

Attachments

Not attached as requested -
Attached by DOT to finalize permit

- Proper Traffic Control Standards (IADOT TCxxx Series Standard plans preferred)
Available at - http://www.iowadot.gov/design/stdplne_tc.htm
- ~~Required Height / Depth Typical (Supplied by the Department)~~ Per depths required on site plans
- Tile Repair Guide (Rural Locations) (Supplied by the Department)
- Special Seeding Requirements and Erosion Control (Supplied by the Department) Standard Rural Seed Mix/Fert/Mulch
- 511 Lane Restriction Requirements (If lane restriction is anticipated) (Supplied by the Department)
- If paper applications are submitted, at least 2 sets of site plans (11 x 17 preferred) and 1 original of the permit application with all original signatures (Scanned and emailed copies are accepted)

ALL ITEMS MUST BE LEGIBLE FOR REVIEW AND FOR RESCANNING PURPOSES

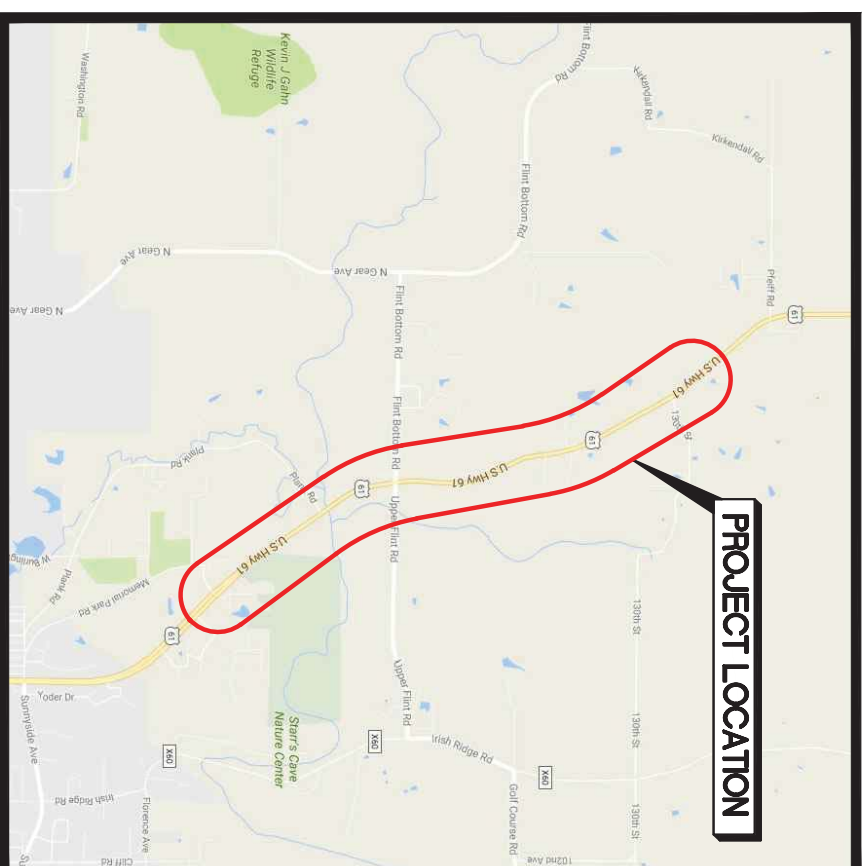
Des Moines County, IA.

U.S. Hwy 61

CenturyLink Relocation Plans

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Plans Prepared By:



TT ENG: Stephanie Hellquist
 PHONE: 651-283-6774
 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
<http://www.terratechllc.net>

NOTES:

ALL EXISTING AND PROPOSED CONDITIONS ARE BASED ON INFORMATION PROVIDED BY OTHERS. CENTURYLINK CANNOT BE RESPONSIBLE FOR THE ACCURACY OF INFORMATION AND/OR PLANS PROVIDED BY OUTSIDE PARTIES. FACILITY LOCATIONS, DEPTHS AND ELEVATIONS SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

PROPOSED DESIGN MODIFICATIONS ARE RECOMMENDATIONS ONLY AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.

FOR REFERENCE ONLY



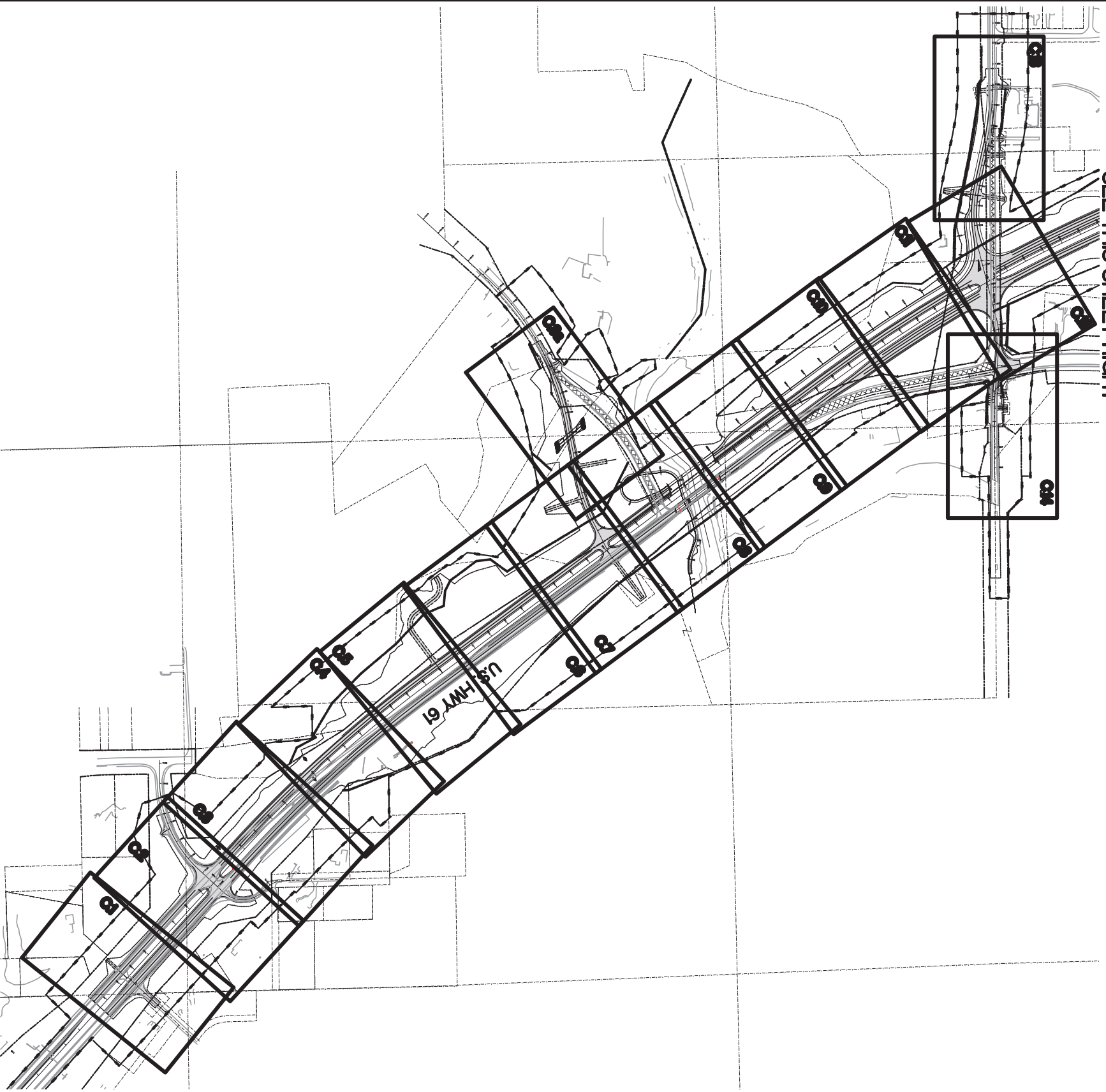
Know what's below.
 Call before you dig.

CTL JOB#: N-_____
 GEO CODE: _____
 WC CILI: _____
 ENGINEER: Brent Giese
 PHONE: _____
 E-MAIL: brentgiese@centurylink.com

REV.	DATE
E-____	_____
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SHEET 1 of 39
 DATE: Oct 03, 2017

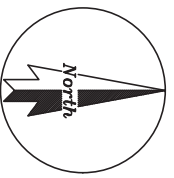
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TT
 TERRA TECHNOLOGISTS
 TT ENG: Stephanie Hellquist
 PHONE: 651-283-6774
 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



0'
 400'
 800'
 SCALE: 1" = 800'

IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #NH8X-06H-2(G2)-3H-29

Dea Moines County, IA

U.S. Hwy 61

CenturyLink Relocation Plans

Project Key Map

Project No.: CL16.1000E

Date: Oct 05, 2017

File:



Century LinkTM

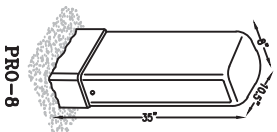
CTL ENG: Brent Giese

PHONE: _____
 E-MAIL: brentgiese@centurylink.com
 N. _____

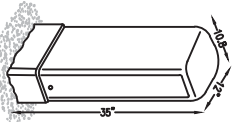
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B.1

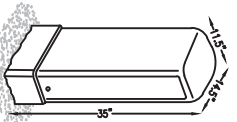
Sheet 2 of 39



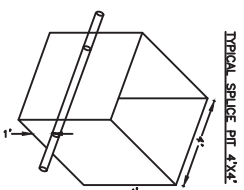
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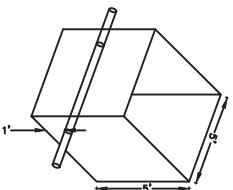
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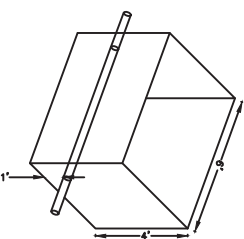
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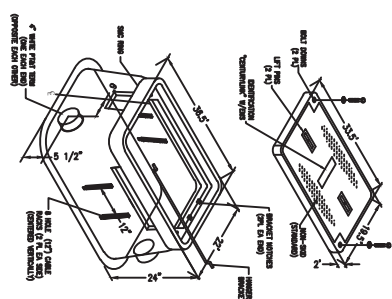
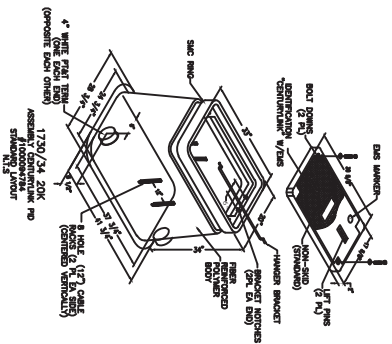
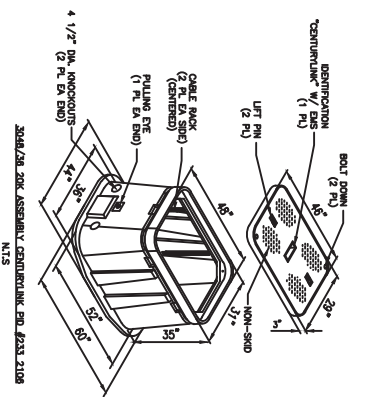
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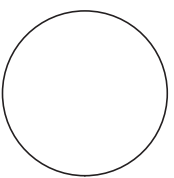
TYPICAL SPLICE DET. 5X5



TYPICAL SPLICE DET. 6X6



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 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #W8X-061-2(G2)-31-29

Dee Moines County, IA

U.S. Hwy 61

CenturyLink Relocation Plans

Typical Details

Project No.: CL16.1000E

Date: Sep 26, 2017

File:



CenturyLink™

CTL ENG: Brent Giese

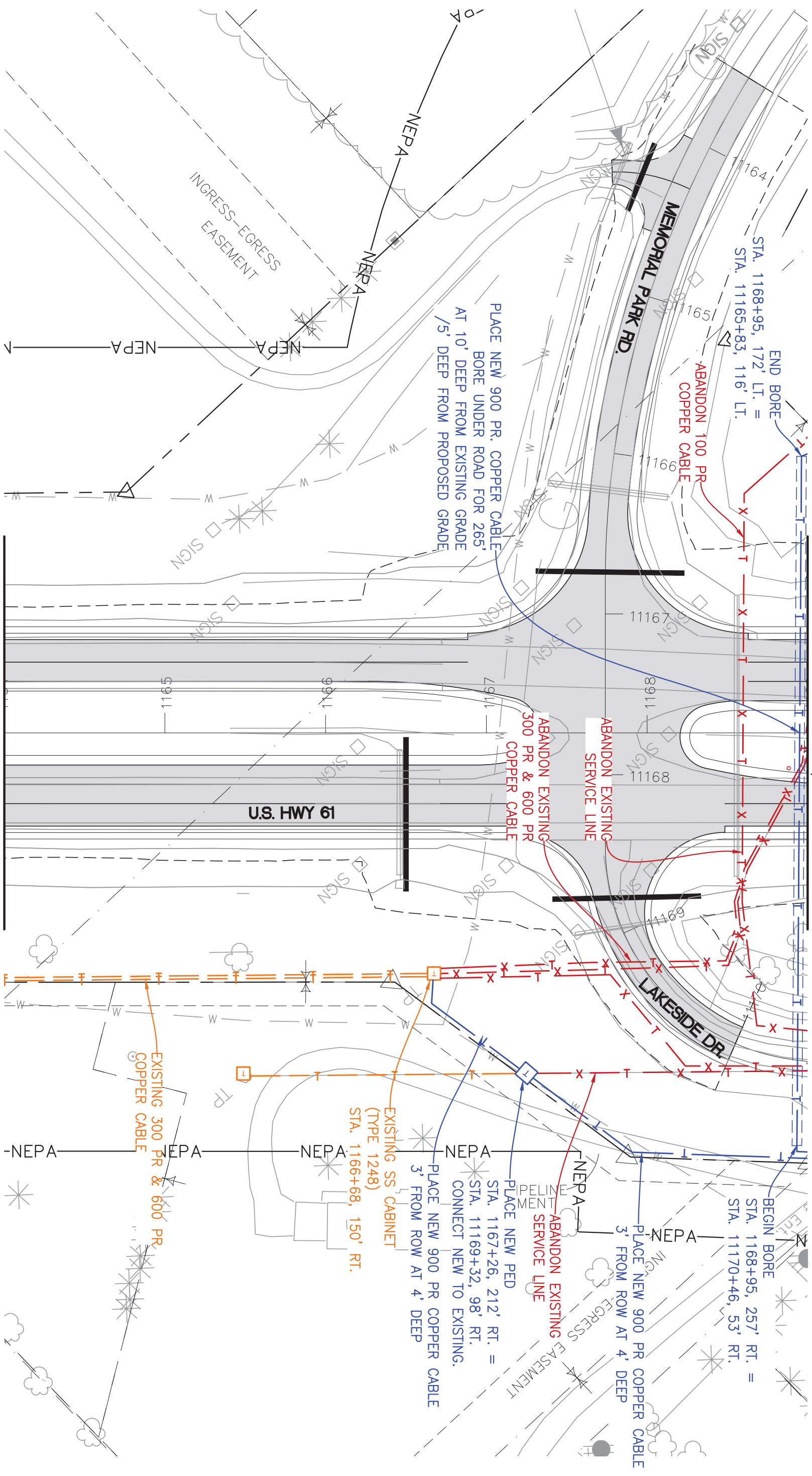
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 E-MAIL: brentgiese@centurylink.com
 N. _____

Sheet

B.3

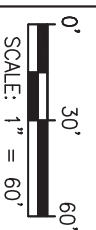
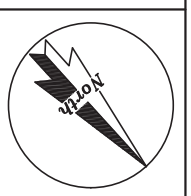
Sheet 4 of 39

MATCH LINE - STA 1169+00, SEE SHEET C3



MATCH LINE - STA 1164+00, SEE SHEET C1

TERRA TECHNOLOGISTS
TT
 TT ENG: Stephanie Hellquist
 PHONE: 651-283-6774
 E-MAIL: shellquist@terratechllc.net
 TT#: CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(62)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 US HWY 61 (Sta 1164+00 - Sta 1169+00)
 Project No.: CL16.1000E | Date: Sep 26, 2017 | File:

CenturyLink™
 CTL ENG: Brent Giese
 PHONE: | E-MAIL: bren@giese@centurylink.com

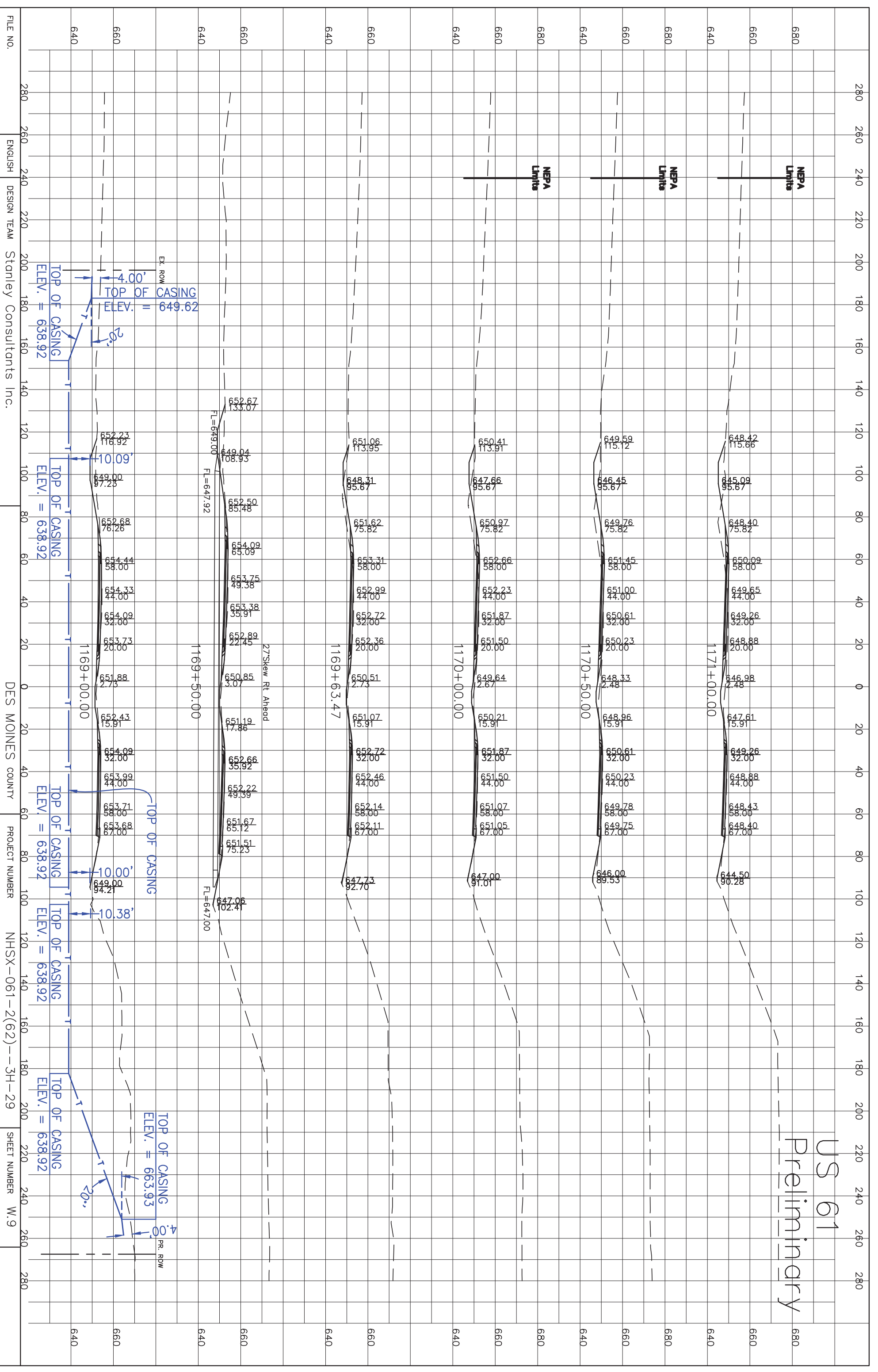
LEGEND

EXISTING	REMOVE/ABANDON	PROPOSED
BURIED FIBER OPTIC	-X-FO-X-	FO
BURIED TELEPHONE	-X-T-X-	T
BURIED TELEPHONE DUCT	-X-T-D-X-	T-D
OVERHEAD TELEPHONE	-X-OHT-X-	OHT

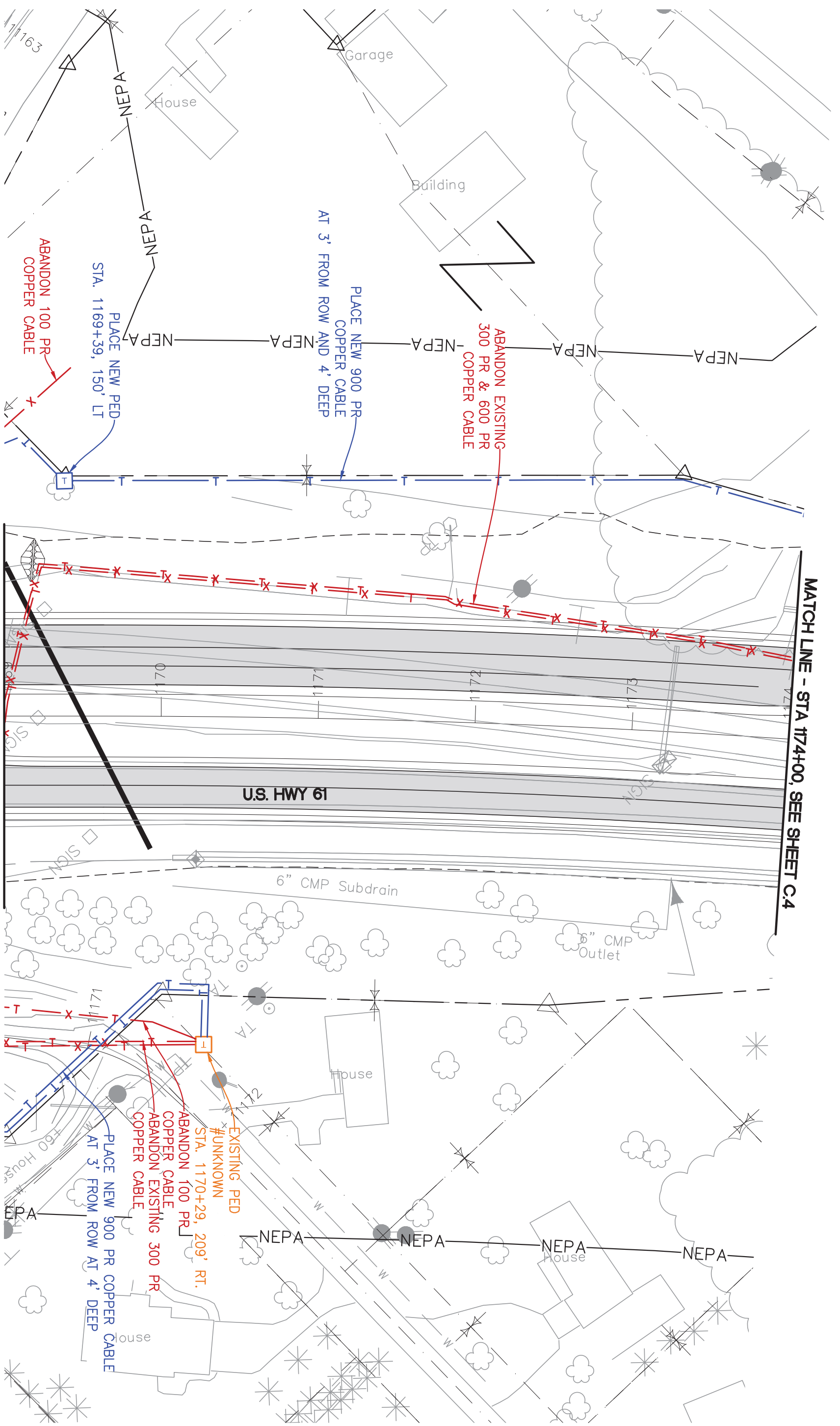
*SEE SHEET B.2 FOR LEGENDS

Sheet
C.2
 Sheet 6 of 39

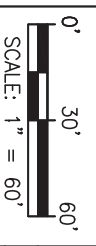
US 61 Preliminary



FILE NO. ENGLISH DESIGN TEAM Stanley Consultants Inc. DES MOINES COUNTY PROJECT NUMBER NHSX-061-2(62)-3H-29 SHEET NUMBER W.9



TT ENG: Stephanie Hellquist
 PHONE: 651-283-6774
 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(G2)-31-29
 Des Moines County, IA

U.S. Hwy 61

US HWY 61 (Sta 1169+00-Sta 1174+00)
 CenturyLink Relocation Plans

Project No: CL16.1000E Date: Sep 26, 2017 File:



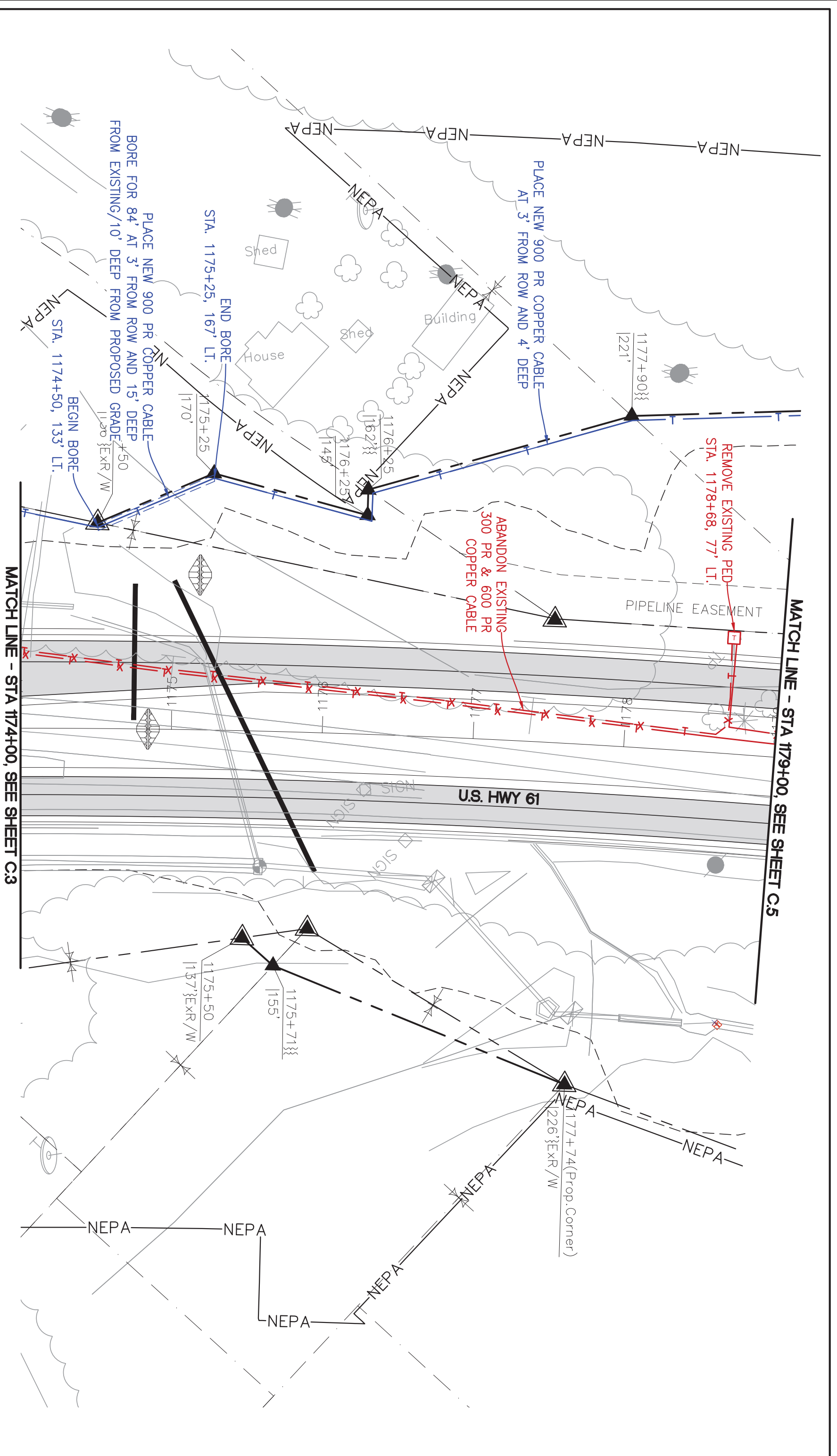
CTL ENG: Brent Giese
 PHONE:
 E-MAIL: brenygiese@centurylink.com

LEGEND

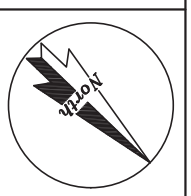
EXISTING	REMOVE/ABANDON	PROPOSED
BURIED FIBER OPTIC	-X-FO-X-	FO
BURIED TELEPHONE	-X-T-X-	T
BURIED TELEPHONE DUCT	-X-T-D-X-	T-D
OVERHEAD TELEPHONE	-X-OHT-X-	OHT

*SEE SHEET B.2 FOR LEGENDS

Sheet
C.3
 Sheet 8 of 39



TT ENG: Stephanie Hellquist
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 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



0' 30' 60'
 SCALE: 1" = 60'

IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #A8X-061-2(G2)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 US HWY 61 (Sta 1174+00 - Sta 1179+00)
 Project No.: CL16.1000E Date: Oct 03, 2017 File:

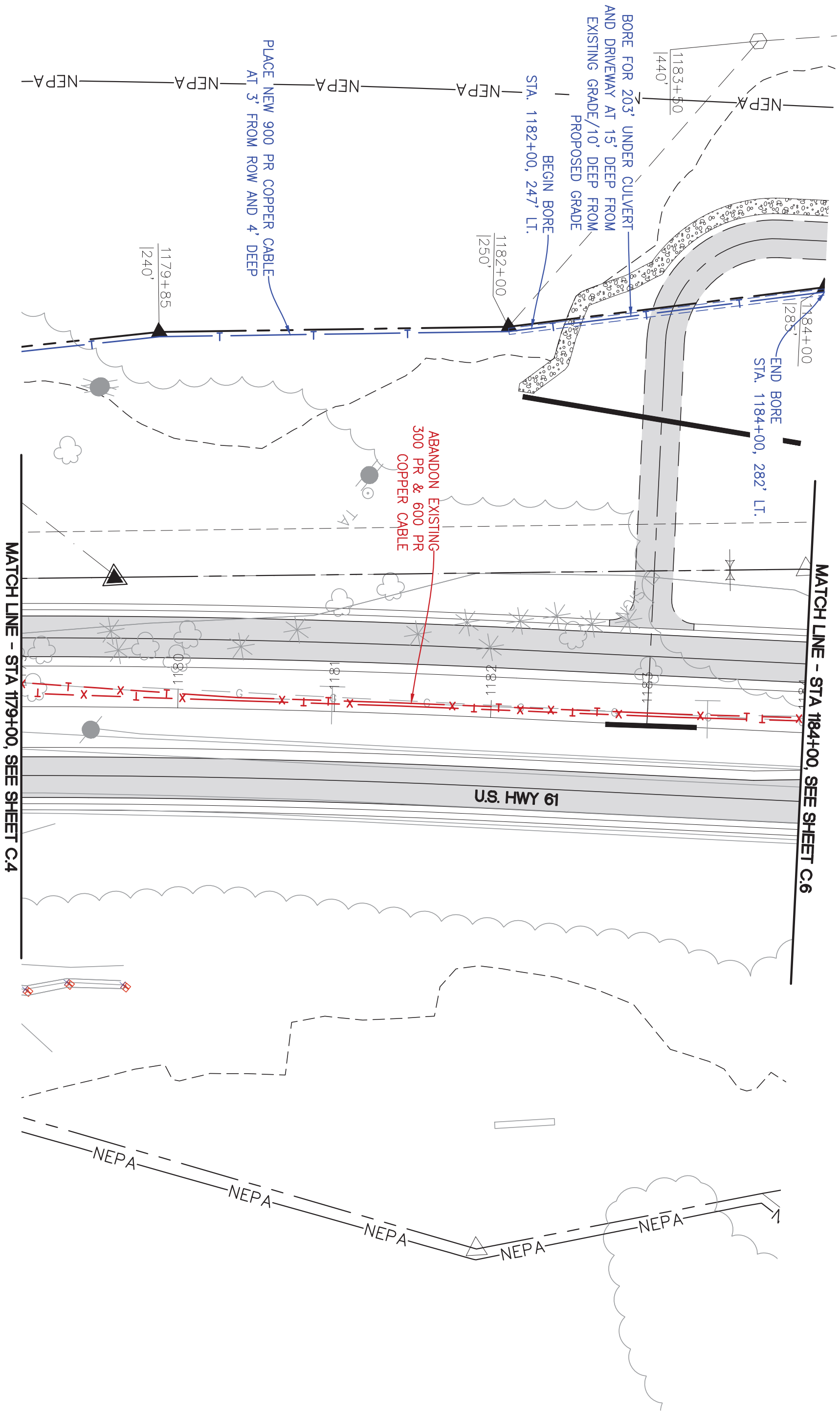
CenturyLink™
 CIL ENG: Brent Giese
 PHONE:
 E-MAIL: brenthgese@centurylink.com

LEGEND

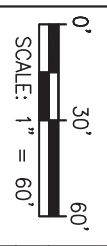
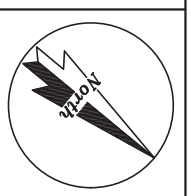
LEGEND	EXISTING	REMOVE/ABANDON	PROPOSED
BURIED FIBER OPTIC	RO	X-RO-X	RO
BURIED TELEPHONE	T	X-T-X	T
BURIED TELEPHONE DUCT	T	X-T-X	T
OVERHEAD TELEPHONE	OH	X-OH-X	OH

*SEE SHEET B.2 FOR LEGENDS

Sheet
C.4
 Sheet 9 of 39



TT ENG: Stephanie Hellquist
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 E-MAIL: shellquist@terratechllc.net
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IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #W8X-061-2(G2)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 US HWY 61 (Sta 1179+00—Sta 1184+00)
 Project No.: CL16.1000E | Date: Sep 26, 2017 | File:

CenturyLink™
 CTL ENG: Brent Giese
 PHONE: _____
 E-MAIL: brenygiese@centurylink.com
 N. _____

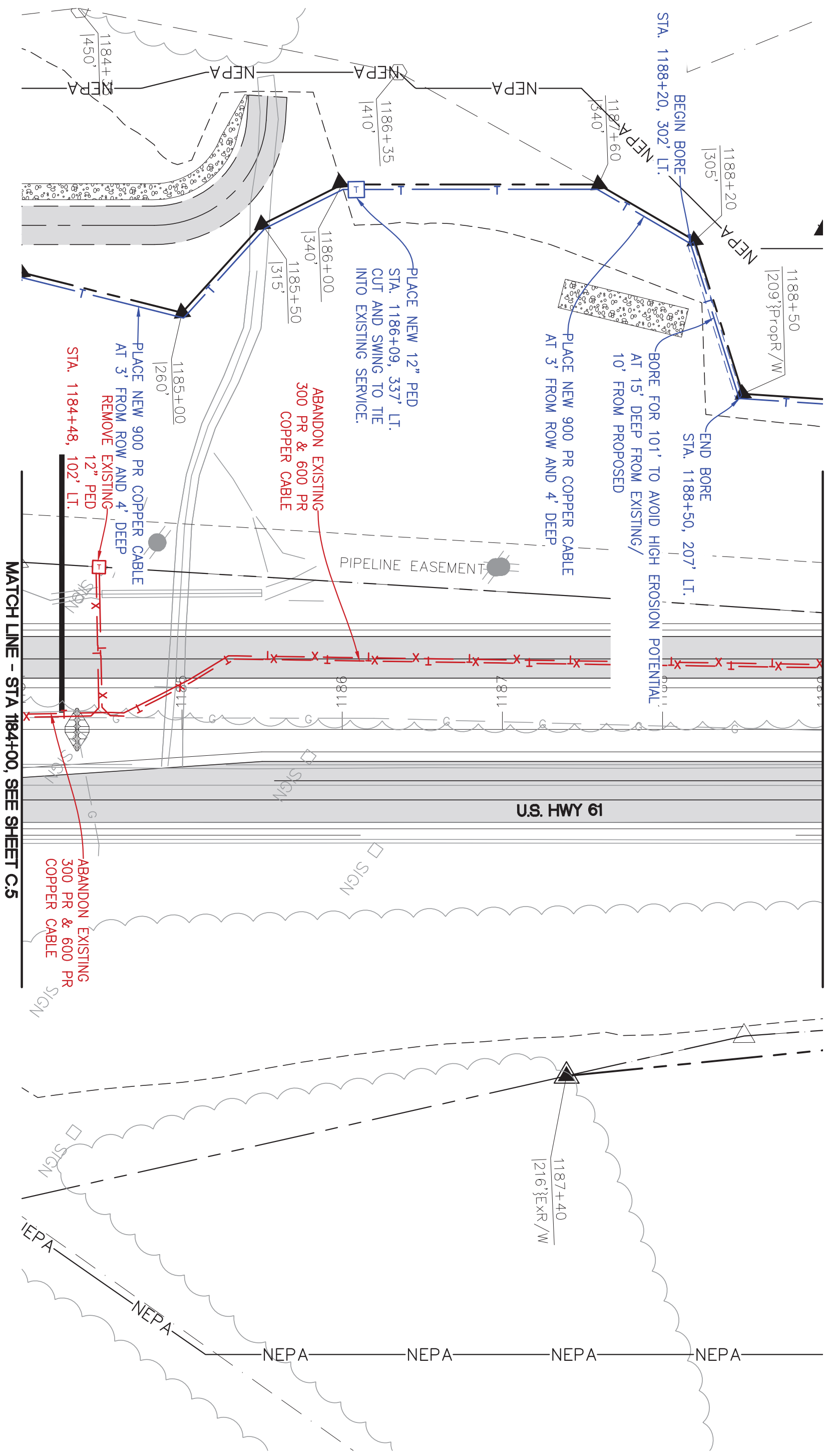
LEGEND

BURIED FIBER OPTIC	FO	EXISTING
BURIED TELEPHONE	T	EXISTING
BURIED TELEPHONE DUCT	T	EXISTING
OVERHEAD TELEPHONE	OHT	EXISTING
	FO	REMOVE/ABANDON
	T	REMOVE/ABANDON
	T	REMOVE/ABANDON
	OHT	REMOVE/ABANDON
	FO	PROPOSED
	T	PROPOSED
	OHT	PROPOSED

*SEE SHEET B.2 FOR LEGENDS

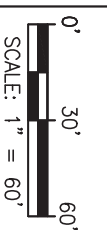
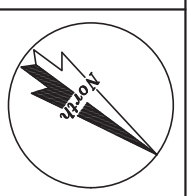
Sheet
C.5
 Sheet 10 of 39

MATCH LINE - STA 1189+00, SEE SHEET C.7



MATCH LINE - STA 1184+00, SEE SHEET C.5

TERRA TECHNOLOGIES
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 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(62)-31-29
 Des Moines County, IA
U.S. Hwy 61
 CenturyLink Relocation Plans
 US HWY 61 (Sta 1184+00 - Sta 1189+00)
 Project No.: CL16.1000E | Date: Sep 26, 2017 | File:

CenturyLink
 CTL ENG: Brent Giese
 PHONE: _____
 E-MAIL: brenthgiese@centurylink.com
 N. _____

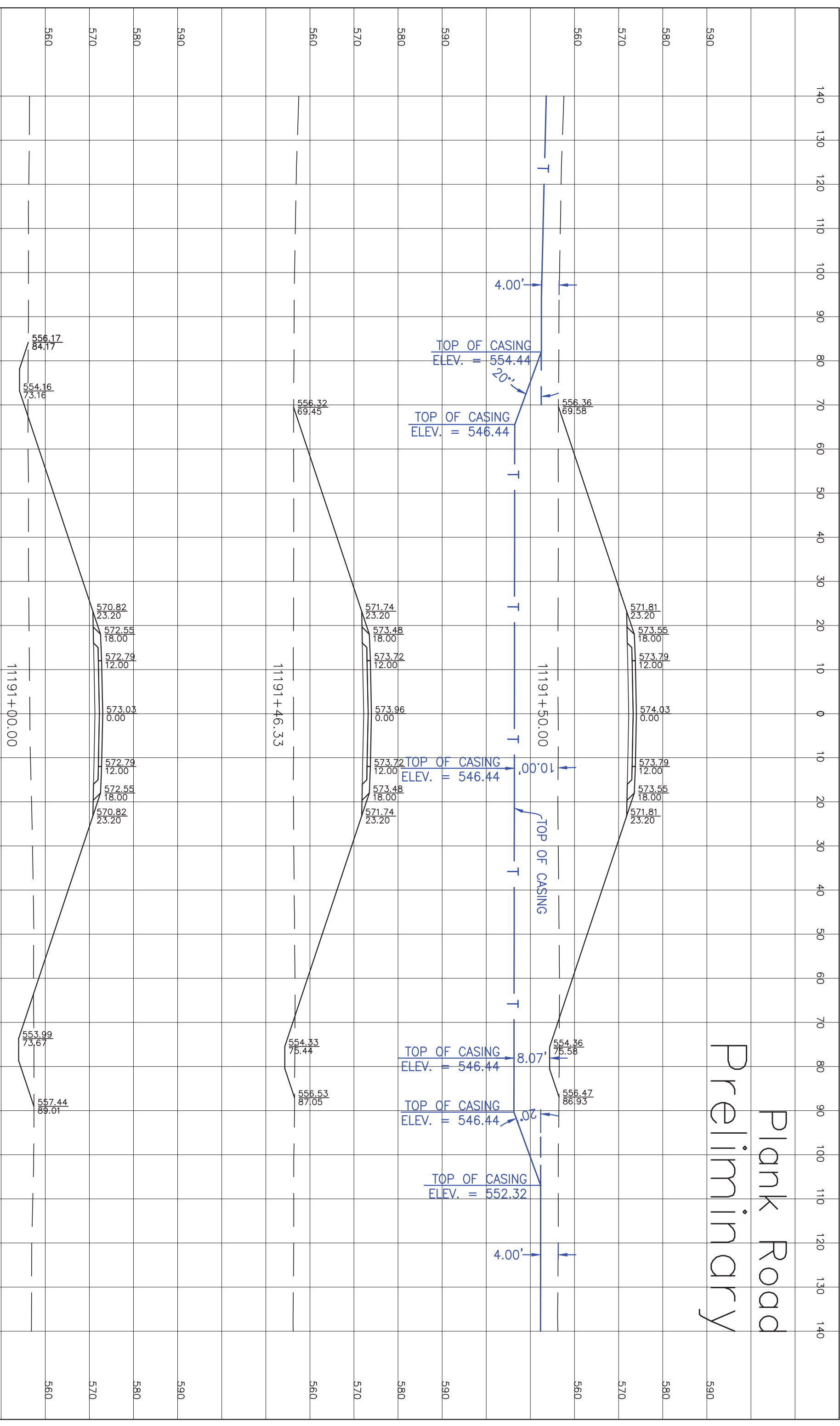
LEGEND

EXISTING	REMOVE/ABANDON	PROPOSED
BURIED FIBER OPTIC	-X- FO -X-	FO
BURIED TELEPHONE	-X- T -X-	T
BURIED TELEPHONE DUCT	-X- T -X-	T
OVERHEAD TELEPHONE	-X- OHT -X-	OHT

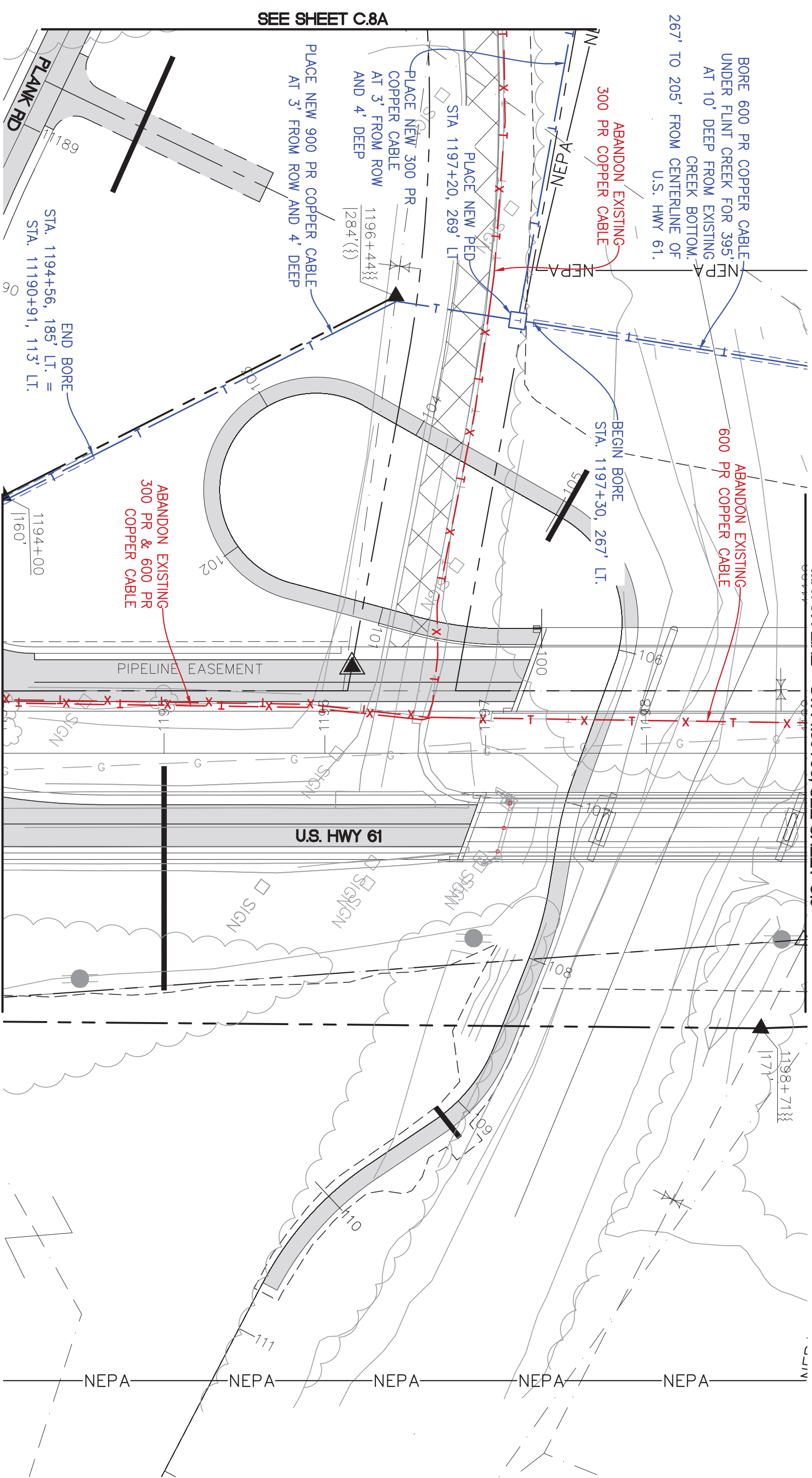
*SEE SHEET B.2 FOR LEGENDS

Sheet
C.6
 Sheet 11 of 39

Plank Road Preliminary



MATCH LINE - STA 1199+00, SEE SHEET C.9



SEE SHEET C.8A

MATCH LINE - STA 1194+00, SEE SHEET C.7

BORE 600 PR COPPER CABLE UNDER FLINT CREEK FOR 395' AT 10' DEEP FROM EXISTING CREEK BOTTOM. 267' TO 205' FROM CENTERLINE OF U.S. HWY 61.

ABANDON EXISTING 300 PR COPPER CABLE

ABANDON EXISTING 600 PR COPPER CABLE

BEGIN BORE STA. 1197+30, 267' LT.

PLACE NEW PED. STA 1197+20, 269' LT.

PLACE NEW 300 PR COPPER CABLE AT 3' FROM ROW AND 4' DEEP

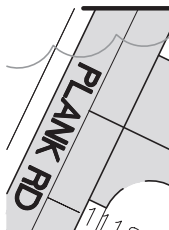
PLACE NEW 900 PR COPPER CABLE AT 3' FROM ROW AND 4' DEEP

END BORE STA. 1194+56, 185' LT. = STA. 11190+91, 113' LT.

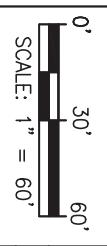
ABANDON EXISTING 300 PR & 600 PR COPPER CABLE

U.S. HWY 61

PIPELINE EASEMENT



TERRA TECHNOLOGISE
 TT ENG: Stephanie Hellquist
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 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #WBX-061-2(G2)-31-29
 Des Moines County, IA
U.S. Hwy 61
 CenturyLink Relocation Plans
 US HWY 61 (Sta 1194+00 - Sta 1199+00)
 Project No.: Q16.1000E | Date: Sep 26, 2017 | File:

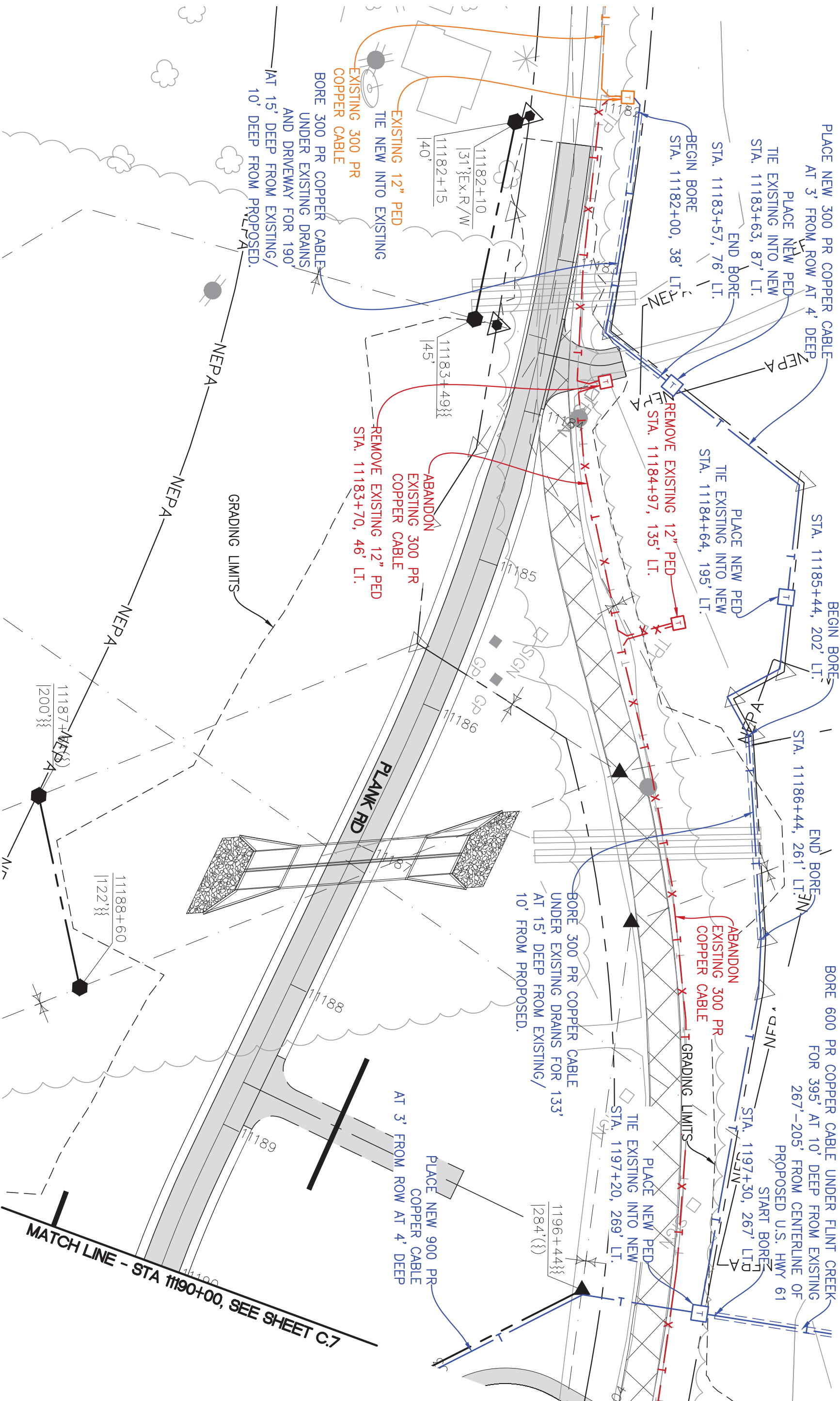
CenturyLink™
 CTL ENG: Brent Giese
 PHONE: _____
 E-MAIL: bren Briggs@centurylink.com
 N. _____

LEGEND

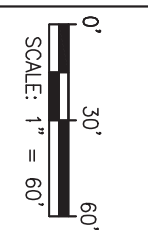
EXISTING	REMOVE/ABANDON	PROPOSED
BURIED FIBER OPTIC	-X-FO-X-	FO
BURIED TELEPHONE	-X-T-X-	T
BURIED TELEPHONE DUCT	-X-T-D-X-	T-D
OVERHEAD TELEPHONE	-X-OHT-X-	OHT

*SEE SHEET B.2 FOR LEGENDS

Sheet
C.8
 Sheet 14 of 39



TT
 TERRA TECHNOLOGIES
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 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #W-8X-061-2(62)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 Plank Rd (Sta. 11182+00 - Sta. 11190+00)
 Project No.: CL16.1000E | Date: Sep 26, 2017 | File:

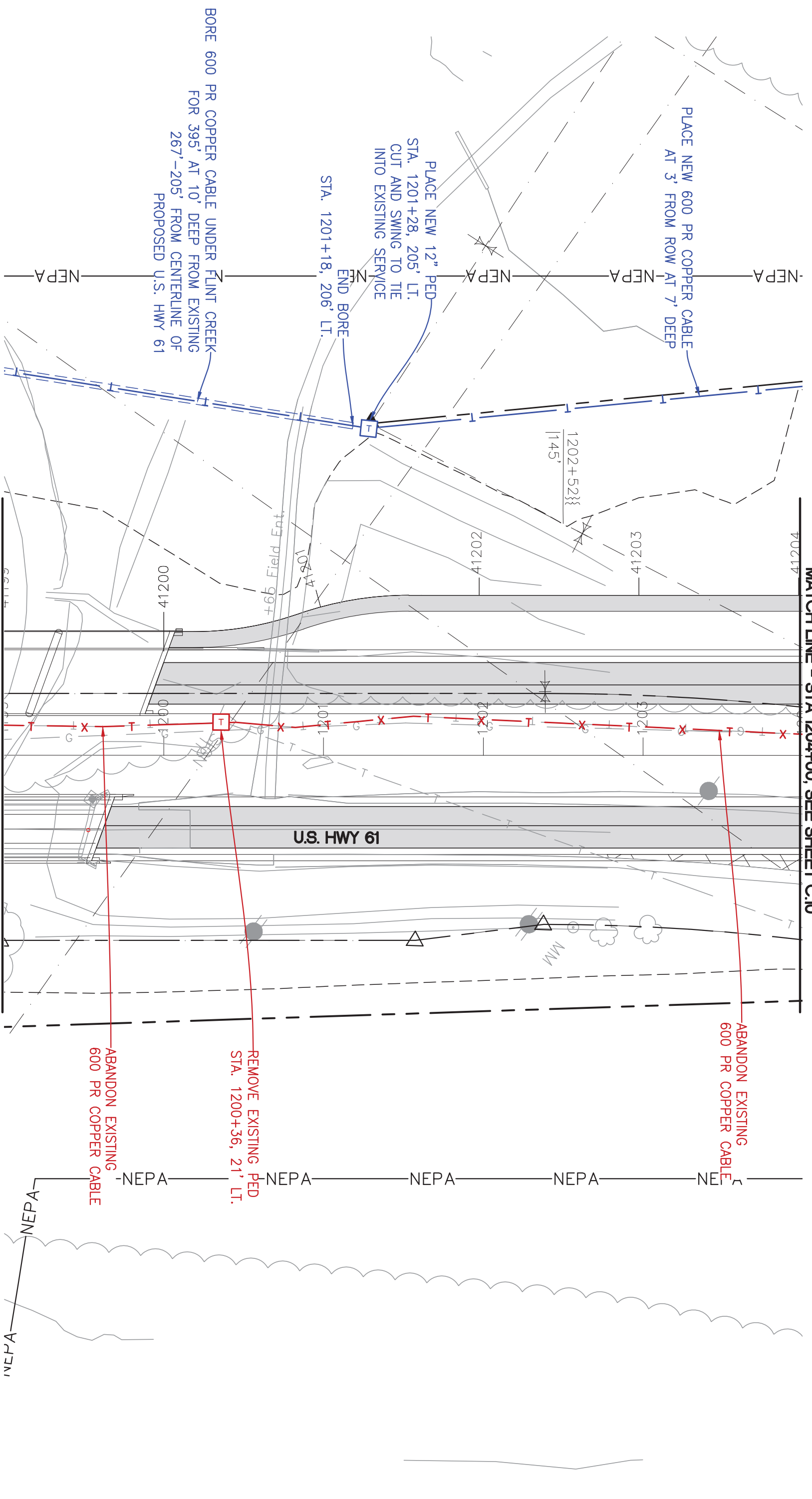
CenturyLink™
 CTL ENG: Brent Giese
 PHONE: _____
 E-MAIL: brentgiese@centurylink.com
 N. _____

LEGEND

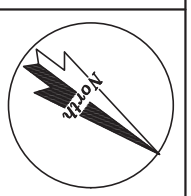
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	EXISTING		REMOVE/ABANDON
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	EXISTING		REMOVE/ABANDON
	EXISTING		REMOVE/ABANDON
	EXISTING		REMOVE/ABANDON
	PROPOSED		PROPOSED
	PROPOSED		PROPOSED
	PROPOSED		PROPOSED

*SEE SHEET B.2 FOR LEGENDS

Sheet
C.8A
 Sheet 15 of 39



TT
 TERRA TECHNOLOGIES
 TT ENG: Stephanie Hellquist
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 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



0'
 30'
 60'
 SCALE: 1" = 60'

IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(G2)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 US HWY 61 (Sta 1199+00 - Sta 1204+00)
 Project No: CL16.1000E | Date: Sep 26, 2017 | File:

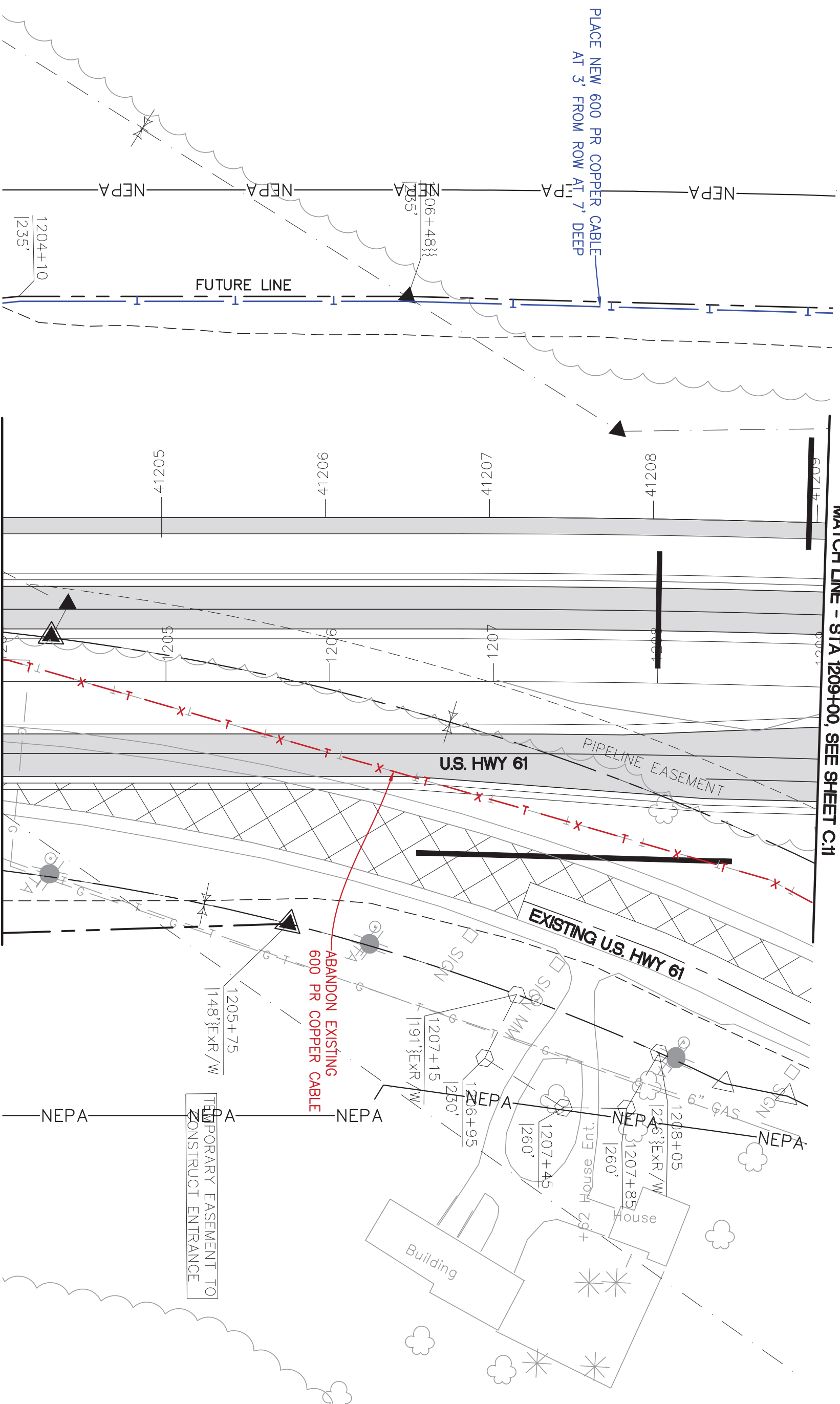
CenturyLink™
 CTL ENG: Brent Giese
 PHONE:
 E-MAIL: brenthgiese@centurylink.com
 N.

LEGEND

	BURIED FIBER OPTIC
	BURIED TELEPHONE
	OVERHEAD TELEPHONE
*SEE SHEET B.2 FOR LEGENDS	
	EXISTING FO
	EXISTING T
	EXISTING OHT
	REMOVE/ABANDON FO
	REMOVE/ABANDON T
	REMOVE/ABANDON OHT
	PROPOSED FO
	PROPOSED T
	PROPOSED OHT

Sheet
C.9
 Sheet 16 of 39

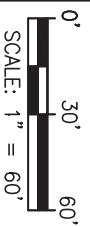
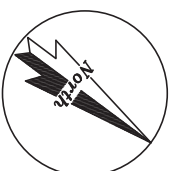
MATCH LINE - STA 1209+00, SEE SHEET C.11



MATCH LINE - STA 1204+00, SEE SHEET C.9



TT
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 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(62)-3H-29

Des Moines County, IA

U.S. Hwy 61

CenturyLink Relocation Plans

US HWY 61 (Sta 1204+00-Sta 1209+00)

Project No: CL16.1000E Date: Sep 26 2017 File:

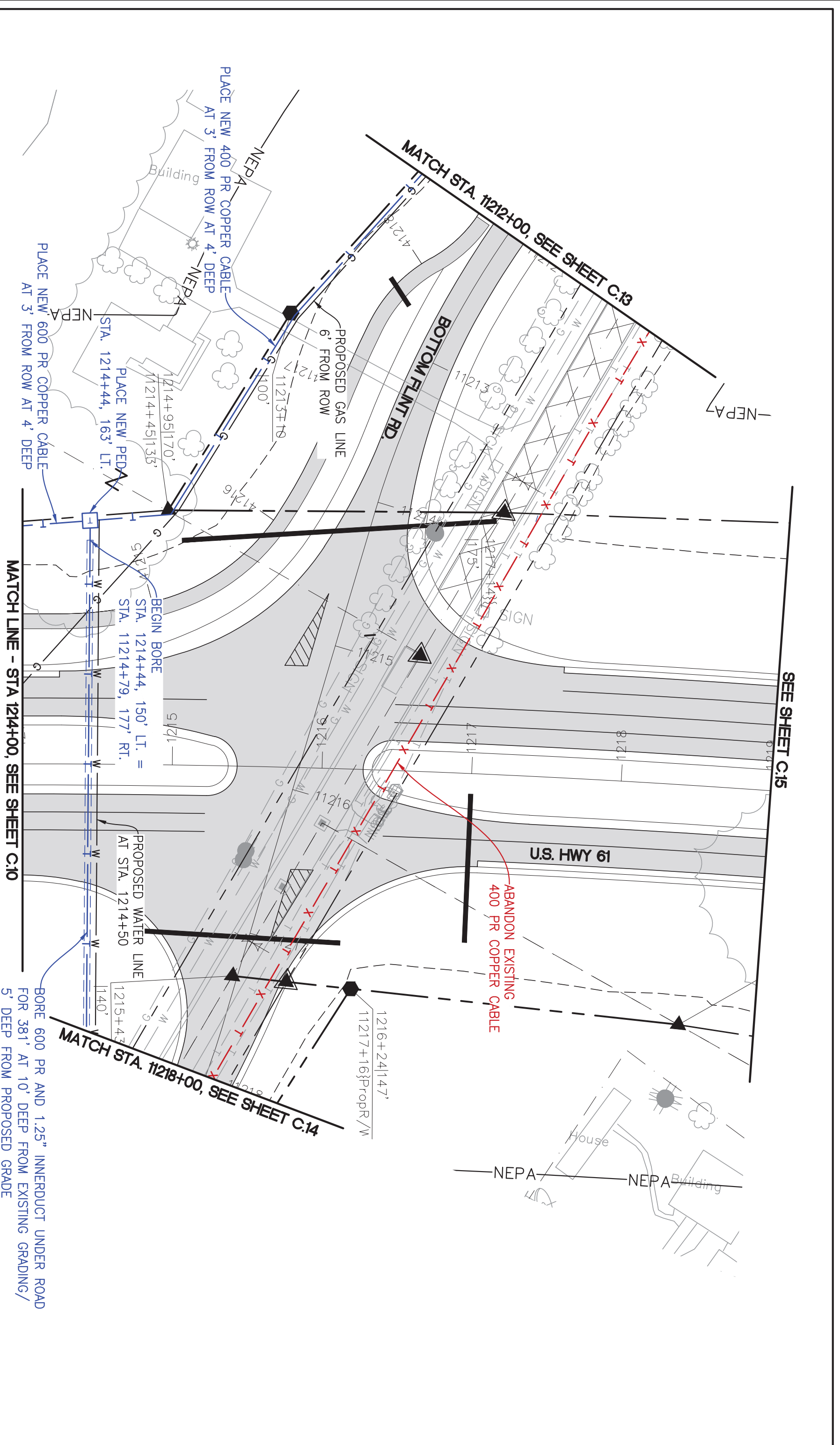


CenturyLink
 CTL ENG: Brent Giese
 PHONE: _____
 E-MAIL: bren@giese@centurylink.com
 N. _____

LEGEND

EXISTING	REMOVE/ABANDON	PROPOSED

TEMPORARY EASEMENT TO CONSTRUCT ENTRANCE



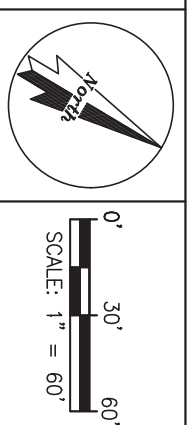
SEE SHEET C.15

MATCH LINE - STA 1214+00, SEE SHEET C.10

MATCH STA. 11218+00, SEE SHEET C.14

MATCH STA. 11212+00, SEE SHEET C.13

TERRA TECHNOLOGIES
 TT
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 E-MAIL: shellquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net



IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #IHX-061-2(62)-31-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 US HWY 61 (Sta 1214+00 - Sta 1219+00)
 Project No.: CL16.1000E Date: Sep 26, 2017 File:

CenturyLink
 CIL ENG: Brent Giese
 PHONE: _____
 E-MAIL: brenthgiese@centurylink.com
 N. _____

LEGEND

	BURIED FIBER OPTIC		EXISTING
	BURIED TELEPHONE		EXISTING
	BURIED TELEPHONE DUCT		EXISTING
	OVERHEAD TELEPHONE		EXISTING
	PROPOSED		PROPOSED
	PROPOSED		PROPOSED
	PROPOSED		PROPOSED

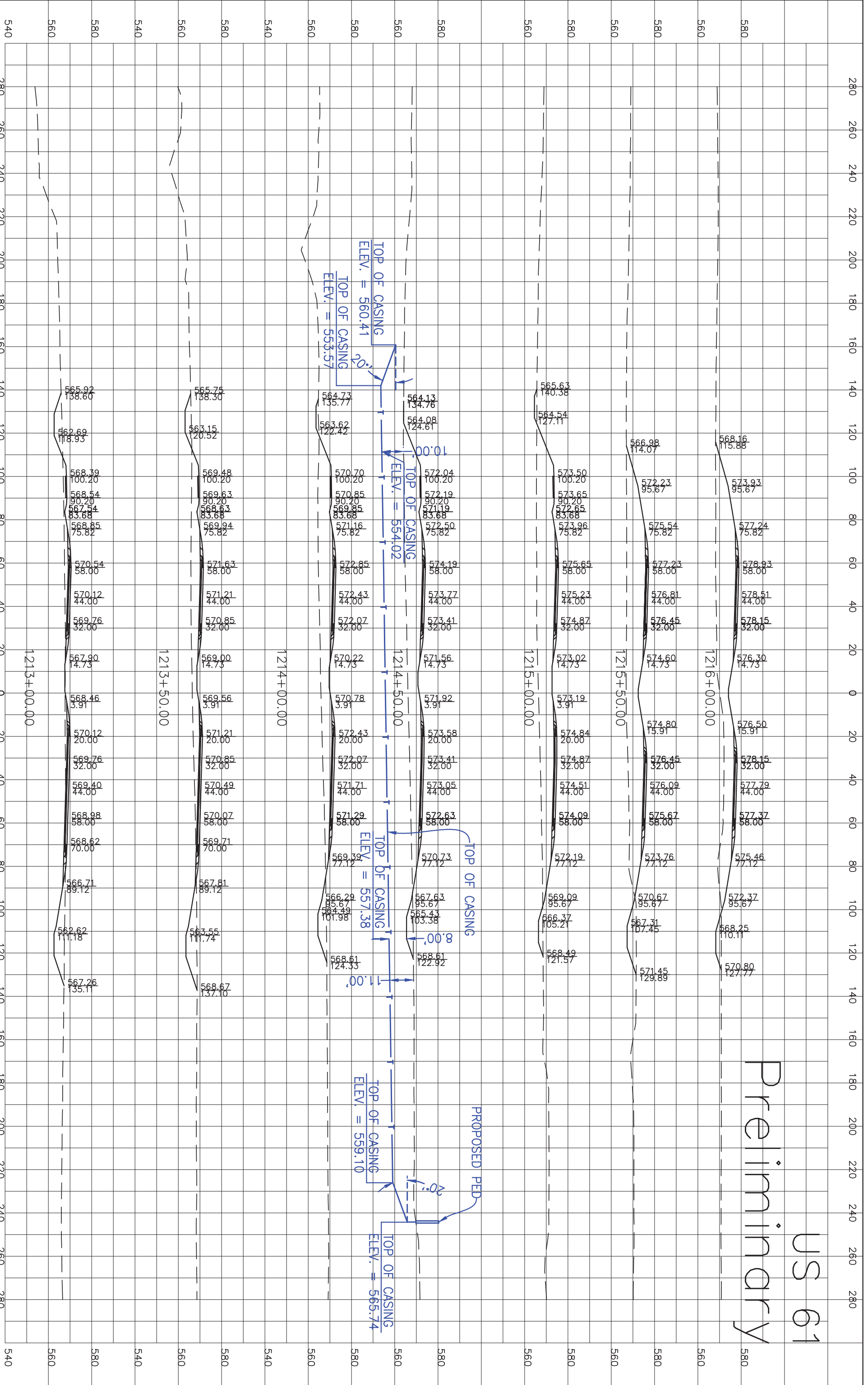
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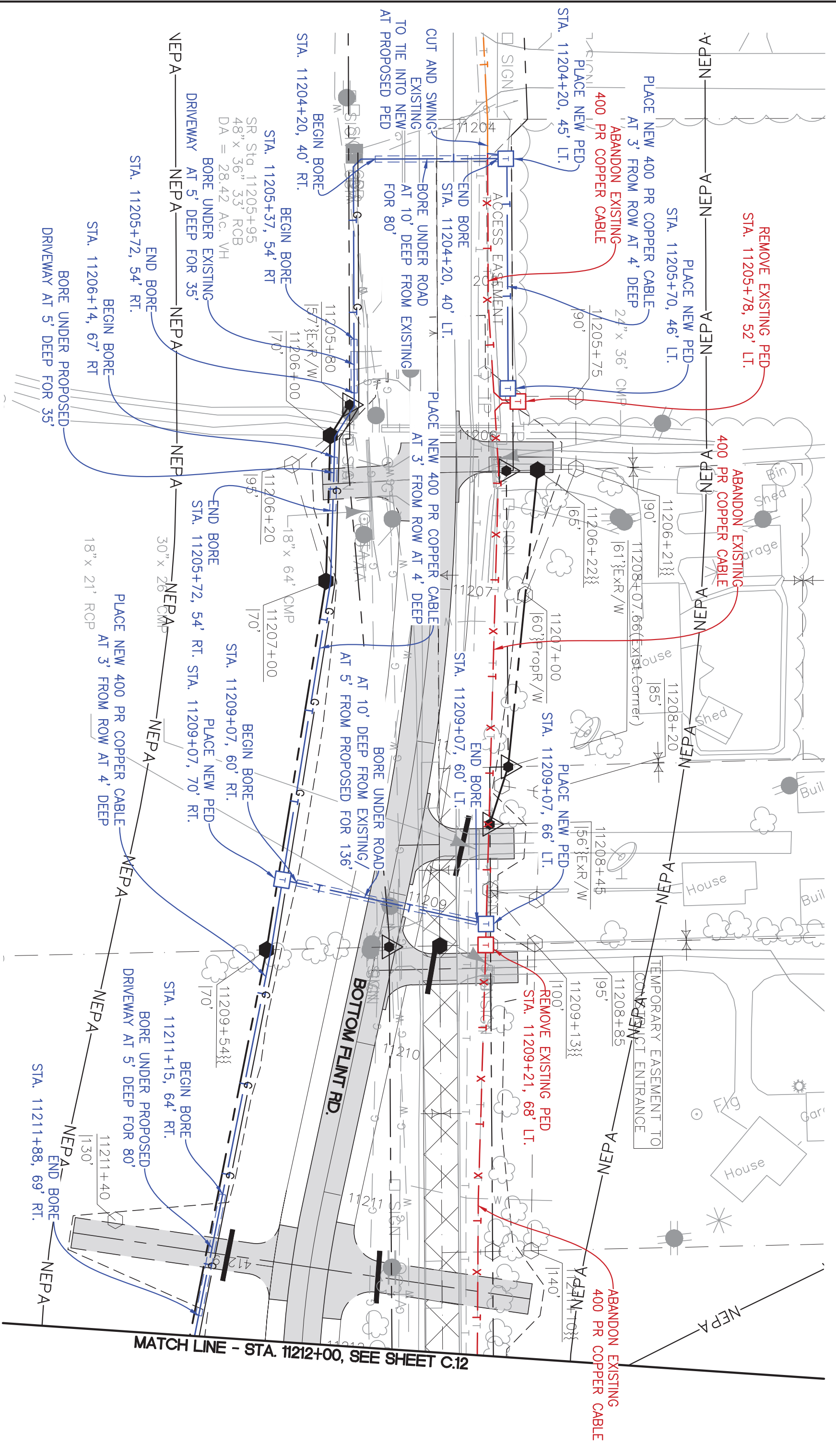
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	REMOVE/ABANDON
	REMOVE/ABANDON
	REMOVE/ABANDON

SEE SHEET B.2 FOR LEGENDS

Sheet
C.12
 Sheet 19 of 39

US 61 Preliminary





MATCH LINE - STA. 11212+00, SEE SHEET C.12

TERRA TECHNOLOGIES
TT
 TT ENG: Stephanie Heilquist
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 E-MAIL: sheilquist@terratechllc.net
 TT# CL16.1000E
 http://www.terratechllc.net

IOWA - DEPARTMENT OF TRANSPORTATION - PROJECT #A8X-061-2(G2)-34-29
 Des Moines County, IA
U.S. Hwy 61
CenturyLink Relocation Plans
 Bottom Flint Rd (Sta. 11203+00-11212+00)
 Project No.: CL16.1000E | Date: Sep 26, 2017 | File:

CenturyLink™
 CTL ENG: Brent Giese
 E-MAIL: brenrigese@centurylink.com

LEGEND

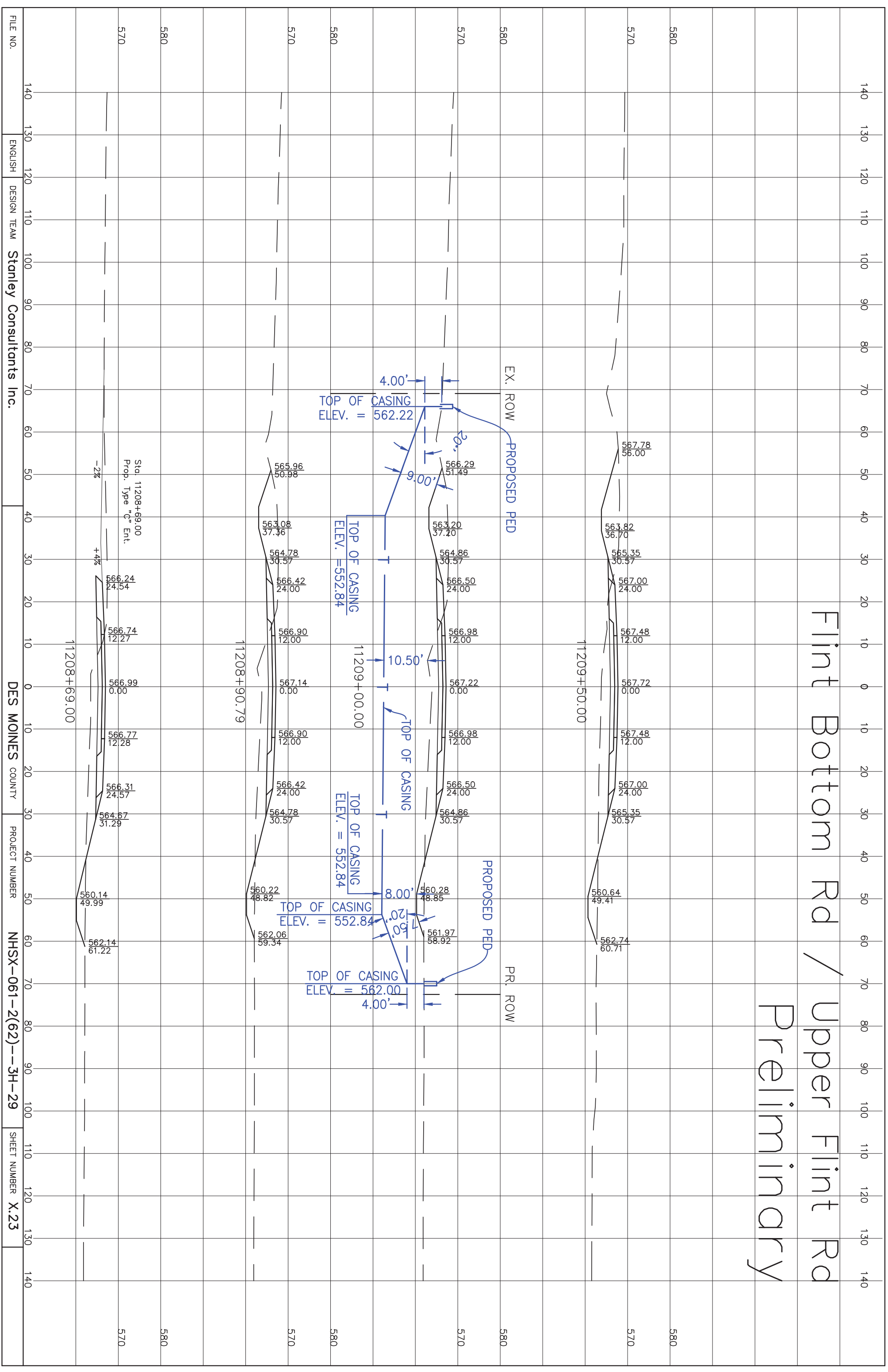
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	EXISTING		PROPOSED
	EXISTING		PROPOSED
	EXISTING		PROPOSED
	REMOVE/ABANDON		
	REMOVE/ABANDON		

*SEE SHEET B.2 FOR LEGENDS

Sheet
C.13
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Flint Bottom Rd / Upper Flint Rd

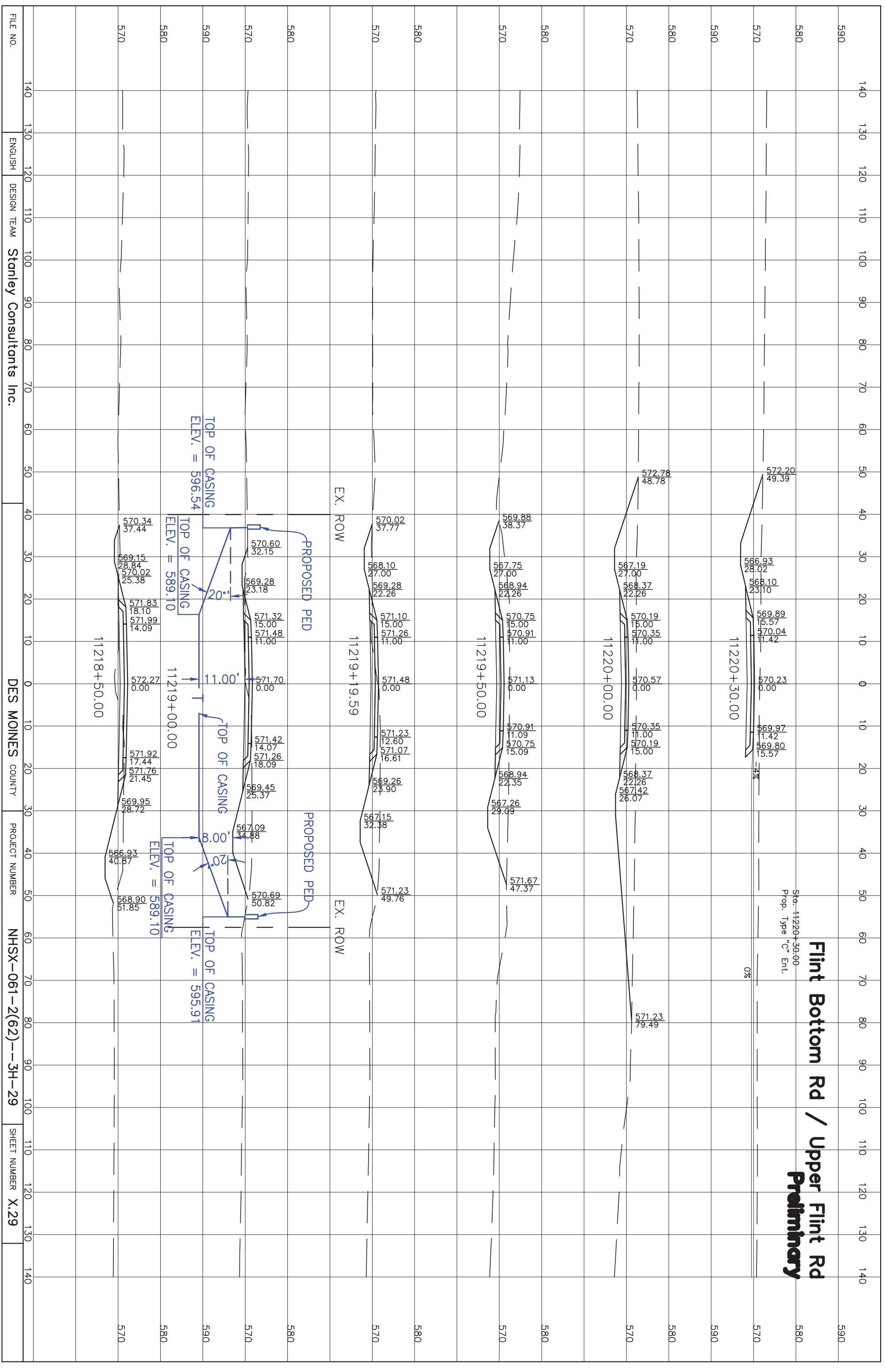
Preliminary



Flint Bottom Rd / Upper Flint Rd

Preliminary

Sta. 11220+36.00
Prop. Type "C" Ent.



Flint Bottom Rd / Upper Flint Rd
Preliminary

