

UTILITY INFORMATION

June 7, 2013

Terry McCann
EA Blumen
720 Sixth Street South
Suite 100
Kirkland, WA 98033

RE: *807 Stewart – Alley Vacation
Utility Impacts*

Dear Terry:

The intent of this letter is to summarize the Utility Impacts associated with the alley vacation petition for 807 Stewart Street. The alley to be vacated is “L” shaped with access from both 9th Avenue and Howell Street. We have conducted a site visit, reviewed survey and GIS information and contacted several agencies to determine infrastructure that will be impacted by the alley vacation with a summary of potential impacts below.

We have reached out to both public and franchise utilities that could potentially be located in the alley and identified three utilities that have infrastructure in the alley. Of those utilities that have infrastructure in the alley only one is to be relocated. The other two utilities serve existing buildings on the block and can be removed after buildings have been demolished.

We have included at the end of this letter a list of the utilities we have contacted regarding the alley vacation as well as conceptual sketches for the utility to be relocated and meeting notes from our meetings with the impacted utilities.

Below is a summary of our discussions with the utilities in the alley that **require** relocation.

Seattle City Light:

John Barnett, Supervisor

We met with representative from Seattle City Light (SCL) and Seattle Department of Transportation (SDOT) on March 7, 2013 to discuss the feasibility of re-routing the SCL infrastructure around the vacated alley. SCL confirmed that it is feasible to route their infrastructure around the vacated alley into 9th Avenue, see attached conceptual drawings.

Preliminary engineering plans have been provided to both SDOT and SCL and the team has established a bi-weekly meeting to coordinate the design and construction schedule. The design team has submitted a “*Service Application*” as requested by SCL as the permit mechanism for the infrastructure relocation.

Below is a summary of our discussions with utilities in the alley that **do not require** relocations.

Century Link and Integra

Century Link: Christopher Mapes, Engineer III

Integra: Bob Robertson, Sr. Engineer

We discussed the project with representatives from Century Link via email between 3/25-3/26 of this year. Century Link has conduits in the alley feeding existing buildings on the block. The

Century Link system is local to the block being re-developed and does not continue to adjacent blocks. The Century Link ducts in the alley can be decommissioned and removed after services to the existing buildings have been disconnected.

We met with representatives from Integra on 3/22/13 and walked the alley. Integra's main duct runs along Howell Street with a 2" or 4" branch into the alley. The branch in the alley connects to a Verizon Wireless antenna on top of the 808 Howell building. Verizon Wireless rents conduit pathway from Integra. The property owner has elected to pay an early termination fee and remove the Verizon antenna prior to the ending of their lease. The Integra branch can be abandoned after the antenna has been removed.

The design team will continue to work with these two utilities to determine decommission and removal dates. See attached communication regarding these two utilities.

Seattle Department of Transportation (SDOT)

Tammy Frederick, Street Improvement Analyst

SDOT agreed in concept to relocating the infrastructure to 9th Avenue and we are proceeding to further develop the engineered drawings to fine tune the details to ensure the new utilities are coordinated with the existing infrastructure.

SDOT will continue to attend the bi-weekly meetings with the design team and SCL. The design team will be pursuing a permit for the utility relocation under the SDOT "Major Utility Permit" process.

The design team has identified three utilities with infrastructure in the alley. Of those utilities with infrastructure in the alley only Seattle City Light requires infrastructure to be relocated to 9th Ave. The two remaining utilities, Century Link and Integra, can be removed after the existing buildings have been demolished.

We can provide additional information and detail to the mitigation plans as the design evolves.

Sincerely,



Kyle Malaspino

Utility Contacts

Company	Name	Title	Phone Number	Infrastructure in Alley
Electric Lightwave (Integra)	Bob Robertson	Sr. OSP Engineer	206-812-3300	Yes
Verizon	Brad Landis	Engineering and Construction Manager	(425)201-0901	No
Century Link	Chris Mapes	Engineer III	(206)346-7484	Yes
Seattle City Light	John Barnett	Supervisor	206-386-0048	Yes
Seattle Department of Transportation	Tammy Frederick	Street Improvement Analyst	(206)615-0972	Yes

Kyle Malaspino

From: Mapes, Christopher <Christopher.Mapes@CenturyLink.com>
Sent: Tuesday, March 26, 2013 9:40 AM
To: Kyle Malaspino
Subject: RE: 9th & Stewart

Categories: Filed by Newforma

Kyle,

Your assumption is correct. Presently, CenturyLink services the block bounded by 8th/9th/Stewart/Olive via the vault you show on Olive. **Those existing cables only feed the block in question and do not cross to any adjacent blocks.** With enough notice, I can arrange to have those service deactivated in the vault on olive and essentially abandon the cables on that block for demolition.

1)What is the projected date that you will need those cables deactivated? I will need confirmation via email from a property owner's representative requesting the removal of CenturyLink facilities for our records once the removal date has been decided upon by your project. I will need to apply for an SDOT street use permit to access the vault on Olive, so the greater the lead time the better.

2) Who would be the project site contact our crews can contact in case there is some equipment we would need to remove in any of the existing buildings?

2) Would you have a working address associated to the project?

Thank You,

Christopher Mapes
Engineer III
CenturyLink, Inc.
1208 NE 64th St. (Rm #402)
Seattle, WA 98115
Main: (206) 346-7484
Fax: (206) 345-5754
Email: Christopher.Mapes@CenturyLink.com



From: Kyle Malaspino [<mailto:KyleM@cplinc.com>]
Sent: Monday, March 25, 2013 4:01 PM
To: Mapes, Christopher
Subject: 9th & Stewart

Hi Chris,

I am working on a new project downtown that is located at the current Grey Hound bus station. The site is a full block development that will require an alley vacation. The site is surrounded by 9th Ave, Howell St, 8th Ave, and Stewart Street.

Based on our field visits we believe there are Century Link duct banks within the existing alley. The project survey is attached, and it appears the CTL system is local and only serves the existing building. Our current plan is to abandon the CTL system just before the buildings are demolished. Based on the information we have available it does not appear the CTL ducts pass through the existing alley and feed buildings on adjacent blocks. We would very much appreciate your review of our site and would welcome the opportunity to walk the site and discuss Century Link's system.

I am available all day Friday to walk the site. Let me know if you are available and I will send out a meeting invite.

Thank you,

Kyle Malaspino

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Kyle Malaspino

From: Kyle Malaspino
Sent: Tuesday, March 26, 2013 6:39 PM
To: David Schneider (dschneider@LMNArchitects.com); Mark Arnold (marnold@LMNArchitects.com); Shauna Decker (shaunad@rchco.com); Greg Harris (greg@rchco.com); Dave Scalzo (Dave.Scalzo@sellen.com); Jack Avery (jack.avery@sellen.com)
Cc: Steve Porter
Subject: 9th & Stewart - Integra Comm Line
Categories: Filed by Newforma

All,

Last Friday we met onsite with representatives from Integra to discuss the project and potential impacts to their system from the alley vacation and SCL relocation work. The Integra system is located in Howell, approximately 18' south of the project property line. Record drawings indicate the Integra system is a single 4-inch PVC duct running East and West. Integra representatives confirmed the record drawings are accurate.

As noted in our recent SCL meetings, the Integra duct runs on top of the existing SCL duct bank we are intercepting. In order to intercept the SCL duct bank, the Integra duct needs to be moved out of the new SCL vault footprint. This is done by exposing the Integra duct and excavating a new trench a few feet away. The PVC duct can then be shifted out of the vault footprint. Adjacent Integra vaults have sufficient slack to allow for moving of the cables. This approach avoids splicing the Integra cables which is very costly and takes several months of coordination.

We discussed the conflict between Integra's duct and the new SCL vault and Integra's representatives agreed that our approach to shifting the existing ducts out of the vault footprint is acceptable and the most cost effective solution. The work will be divided between Sellen construction crews and Integra's contractor. Sellen's crews will expose the existing duct and excavate a new trench. Integra's contractor will be responsible for shifting the communication cables and Sellen crews will then backfill the new duct trench with CDF.

Integra also has a handhole just east of the existing alley entrance from Howell. This handhole serves as a pulling vault for the comm feed to the 808 Howell building. Verizon has an antenna located on top of this building and rents this fiber pathway from Integra. Once the antenna has been removed from the building and cables pulled from the duct, the handhole can be removed along with the PVC ducts. We understand the Verizon antenna needs to be relocated so a large financial penalty is avoided. A new antenna location will likely require a conduit pathway to Integra's system.

Integra's system is located in Howell and does not run through the alley. We do not anticipate relocating any Integra infrastructure as part of the alley vacation process. We will continue to coordinate with Integra regarding impacts to their system.

Thanks,

Kyle Malaspino

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