UTILITY COORDINATION FINAL STATUS REPORT

To: Russell W. Cornette Jr., PE

From: Stantec Consulting Services, Inc.

Date: July 11, 2019

Project: Parkwood Drive (S-8-340) Sidewalk Ext. between Simmons Ave. and Central Ave.

We have identified the following providers with utility facilities within the project limits:

- Summerville CPW
- Dominion Energy
- AT&T
- Spirit Communications
- Wide Open West (W.O.W.) Cable

INDIVIDUAL UTILITY SUMMARIES:

- <u>Summerville CPW</u> maintains underground sanitary sewer and structures along the length of the project. It is anticipated that the following sanitary structures are to be adjusted such that:
 - o STA. 23+80.46' RT transitioning curb & gutter to suit sanitary sewer lid.
 - o STA. 25+21.80' RT sanitary sewer lid to be rotated/adjusted to suit sidewalk.
 - o STA. 27+32.16' RT transition ramp landing to suit sanitary sewer lid.
 - o STA. 30+20.08' RT sanitary sewer lid to be rotated/adjusted to suit sidewalk.
 - o STA. 33+24.58' RT raise sanitary sewer lid to suit sidewalk.
 - o STA. 36+80.43' RT raise/lower sanitary sewer lid to suit finished grade.
 - o STA. 39+09.48' RT raise/lower sanitary sewer lid to suit finished grade.
 - o STA. 41+76.01' RT transition ramp landing to suit sanitary sewer lid.
 - o STA. 43+56.79' RT raise sanitary sewer lid to suit sidewalk.
 - o STA. 46+25.03' RT raise sanitary sewer lid to suit sidewalk.
 - o STA. 49+25.80' RT raise sanitary sewer lid to suit sidewalk.
 - o STA. 50+80.74' RT raise sanitary sewer lid to suit sidewalk.
 - o STA. 51+52.83' RT raise sanitary sewer lid to suit sidewalk.

Summerville CPW also maintains underground watermain and structures along the length of the project. It is anticipated that the following watermain valves/leads are to be adjusted such that:

- o STA. 27+59.03' RT raise/adjust watermain valve to suit sidewalk ramp.
- o STA. 35+71.67' RT adjust watermain lead and valve at proposed storm sewer crossing.

Attached is a copy of the no cost letter.

- <u>Dominion Energy</u> maintains underground and overhead electrical lines along Parkwood Dr. corridor between Simmons Ave. and Central Ave. It is anticipated the following underground electrical lines will potentially be in line with the proposed construction area.
 - STA. 32+68.04' RT underground electrical duct crossing proposed crosswalk ramp.
 This electrical conduit is assumed to satisfy the vertical clearance needed to carry out the proposed work.

Attached is a copy of the no conflict letter.

Dominion Energy also maintains underground gas lines along the Parkwood Dr. corridor. It is anticipated that the following gas lines are to be adjusted such that:

o STA. 41+66.92' RT lower gas main to minimum vertical clearance between gas and proposed storm sewer.

Attached is a copy of the no cost letter.

- <u>AT&T</u> maintains underground and above ground telecom structures along the Parkwood Dr between Simmons Ave. and Central Ave. It is anticipated that the following telecom boxes are to be relocated.
 - o STA. 36+76.11' RT
 - o STA. 38+92.27' RT
 - o STA. 41+77.25' RT

Attached is a copy of the no cost letter.

- <u>Spirit Communications</u> maintains overhead communication lines on power poles along Central Ave. corridor. There does not appear to be any impact to the power poles in which these lines are attached to. Attached is an e-mail confirmation from the utility owner stating the telecom lines fall outside of the proposed limit of construction.
- <u>W.O.W Cable</u> maintains underground and overhead cable lines along the Parkwood Dr. corridor. There does not appear to be any cable lines in conflict with the improvements. Attached is a copy of the no conflict letter.

RECOMMENDATIONS:

We recommend that the utility plans be approved. From a utilities point of view, Stantec recommends this project be let for contract.

Respectfully,

STANTEC CONSULTING SERVICES INC.

Daniel Huisman

Engineering Technologist, Transportation

Tel: (843) 740-6360 Mobile: (843) 415-7720 Dan.huisman@stantec.com

THE COMMISSIONERS OF PUBLIC WORKS of the TOWN OF SUMMERVILLE

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Commissioners George L. Tupper, III, Chairman Stephen W. Mueller, Vice Chairman Charles L. Cuzzell, III

May 22, 2019

Ms. Yvette Oliver SCDOT 6355 Fain Boulevard North Charleston, SC 29406-4989

Dear Ms. Oliver:

Reference: S-18-340 (Parkwood Drive)

Sidewalk Extension

Please be advised that the existing Summerville CPW water and gravity sewer mains within the limits of the referenced project will remain in place. After our review of the project plans and subsequent meeting with your consulting engineer, Stantec, it has been determined that there will be minimal if any relocation work required on our utilities to accommodate this sidewalk project. Any work performed by Summerville CPW on these utilities to facilitate the road improvements will be performed at no cost to the SCDOT.

If you have any questions or require further information, feel free to contact me at 843-875-8795 or bbonge@summervillecpw.com.

Sincerely,

B.K. Bonge Jr., P.É.

Engineer

cc: C. Kahler, P.E. Engineering Dept.



June 20, 2019

Dan Huisman Engineering Technologist, Transportation Stantec 4969 Centre Pointe Drive, Suite 200 North Charleston, SC 29418

Re: Town of Summerville

S-18-340 (Parkwood Drive)

Dorchester County GAS Operations

Dear Dan:

The plans submitted for improvements to the above-referenced project have been reviewed by Dominion GAS Operations. Dominion will relocate/redesign our GAS facilities that are in conflict with this project at **NO COST** to the Town of Summerville, unless the plans change for this project.

If you have any questions or need further information, please feel free to contact me at (803) 217-4733 or Steve Rodgers at (843) 576-8925.

Sincerely,

Connie J. Beall

Highway Coordinator Dominion Right of Way

220 Operations Way (MC: J29)

Cayce, SC 29033

CC: Steve Rodgers, Dominion GAS Operations

J. Beell



June 13, 2019

Mr. Daniel Huisman Transportation Designer Stantec Consulting Services Inc. 4969 Centre Pointe Drive Suite 200 North Charleston SC 29418-6952

Re: Dorchester County Parkwood Drive Sidewalk Extension

Dear Mr. Huisman:

The plans submitted for improvements to the above-referenced project have been reviewed by Dominion Energy Operations. Dominion Energy has determined that there should not be a conflict between our underground infrastructure and the Town of Summerville's proposed design.

If you have any questions or need further information, please feel free to contact me at (843) 851-4954.

Sincerely,

cc:

Timothy A. Ridgell Summerville Engineer

Richard Gilbert – Dominion Energy (Summerville Local Manager)



Andrew J Folz Manager OSP Planning & Engineering Design Southeast Engineering AT&T Southeast 3246 Fortune Drive North Charleston, SC 29418 T: 843-513-7408 F: 843-760-0163 af1896@att.com

May 7, 2019

Mr. Daniel Huisman Stantec 4969 Centre Pointe Drive Suite 200 North Charleston SC 29418-6952

RE: Sidewalk Extension Parkwood Dr (S-18-340) – Town of Summerville

Mr. Huisman:

The existing AT&T underground telephone facilities within the road right-of-way for the above-mentioned project will be relocated at no cost to the Town of Summerville.

If you have any questions concerning this project, please contact me at (843) 552-7279 or email address af1896@att.com.

Sincerely,

Andrew J Folz

Manager-OSP Planning & Design AT&T Southeast Engineering

 From:
 Huisman, Dan

 To:
 Baker, Scott

Subject: FW: Parkwood Dr. Utility Drawings

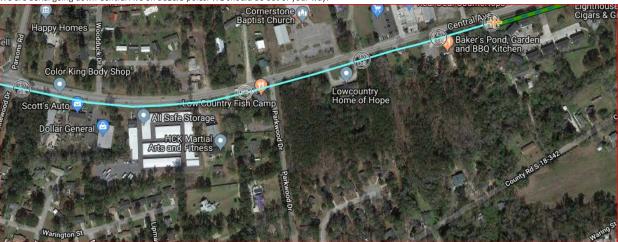
Date: Friday, February 1, 2019 10:35:07 AM

Attachments: image002.png image003.png

FYI

From: Meyerhoff, Bill <Bill.Meyerhoff@segra.com>
Sent: Friday, February 1, 2019 10:33 AM
To: Huisman, Dan <Dan.Huisman@stantec.com>
Cc: Chambers, Mark <Mark.Chambers@segra.com>
Subject: RE: Parkwood Dr. Utility Drawings

We are aerial going down Central Ave on SCE&G poles. WE should be out of your way.



Bill Meyerhoff
OSP Design Engineer
SEGRA Communications
Bill.Meyerhoff@Segra.com
Office:843-737-7039
Cell:843-834-2828
5900 Core Dr. Suite 300
North Charleston, SC.
29406

 $\textbf{From:} \ \mathsf{Huisman}, \mathsf{Dan} \ [\underline{\mathsf{mailto:Dan.Huisman@stantec.com}}]$

Sent: Friday, February 1, 2019 10:19 AM

To: Meyerhoff, Bill Bubject: RE: Parkwood Dr. Utility Drawings">Dr. Utility Drawings

Hi Bill

I am currently working on a project in the Dorchester county area for the Town of Summerville with regards to a sidewalk extension. The sketch below shows the approx. area of which Stantec will be tasked for the design of a proposed sidewalk extension along the Parkwood Dr. corridor, and will be trying to locate underground utilities in the process. I'd like to coordinate with whomever may be in charge of utilities in this area so we may identify any potential conflicts in the preliminary and final design. Any as-built information would also be greatly appreciated for any buried utilities on site.



July 5, 2019

Daniel Huisman Stantec S C 4969 Centre Pointe Drive Suite 200 North Charleston, SC 29418

Subject: Parkwood Dr. Sidewalk Extension Project

Mr. Huisman,

In response to your request for a "no conflict" statement, please accept this letter as such. WOW does not have any conflicts with the work that will be performed based on site maps.

If there are any further questions, I can always be reached at 843-614-1731.

Thank you.

Sincerely,

Herbert Driggers

Construction Coordinator

WOW of Charleston