AMENDMENT TO CIVIL ENGINEERING DESIGN SERVICES FOR THE FREDERICKSBURG (N. FLORES TO WOODLAWN) PROJECT

This amendment to the Civil Engineering Design Services Agreement for the Fredericksburg (N. Flores to W. Woodlawn) project authorized by Ordinance No.______, is entered into by and between the City of San Antonio ("City"), a home rule municipal corporation, and Poznecki-Camarillo, Inc. ("Consultant"), referred to collectively herein as the "Parties".

WHEREAS, in October 2017 through Ordinance No. 2017-10-05-0742, the City authorized the negotiation and execution of 48 professional services contracts to include landscape architectural design services; and

WHEREAS, pursuant to the aforementioned ordinance City and Consultant entered into the Civil Engineering Design Services Agreement for design and construction phase services for the Fredericksburg Road (N. Flores to W. Woodlawn) project in a not to exceed amount of \$955,588.22 ("Original Agreement"); and

WHEREAS, it is necessary to amend the Original Agreement to add additional engineering design, bid services, and construction phase and close out phase services for needed utilities associated with the project; and

WHEREAS, this amendment increases the total contract capacity by the lump sum amount of \$131,962.00 to provide for the cost of the additional services;

NOW THEREFORE, in consideration of the terms, covenants, agreements and demises herein contained each to the other given, the sufficiency and receipt of which are hereby acknowledged, the Original Agreement, as previously amended, is amended as follows:

- 1. Exhibit A Scope of Services/Schedule of Project Services/Fee Summary. The contract amount set out in Exhibit A Scope of Services/Schedule of Project Services/Fee Summary is hereby increased by the lump sum amount of ONE HUNDRED THIRTY-ONE THOUSAND NINE HUNDRED SIXTY-TWO AND 00/100 DOLLARS (\$131,962.00) for a total not-to-exceed contract amount of ONE MILLION EIGHTY-SEVEN THOUSAND FIVE HUNDRED FIFTY AND 22/100 DOLLARS (\$1,087,550.22). The fee summary set out in Attachment 1 is hereby incorporated into and made a part of Exhibit A of the Original Agreement.
- 2. Exhibit A Scope of Services/Schedule of Project Services/Fee
 Summary. The additional services attached hereto as Attachment 2

are hereby incorporated into and made a part of Exhibit A of the Original Agreement.

Except as amended hereby, all other provisions of the Agreement are hereby retained in their entirety and remain unchanged.

EXECUTED and **AGREED** to as of the dates indicated below.

CITY OF SAN ANTONIO	POZNECKI	-CAMARILLO, INC.
(Signature) Roderick Sanchez Assistant City Manager	(Signatume)45F	Amarillo Fernando Camarillo CEO
Date:	Date:	12/14/2020
Approved as to Form:		
Assistant City Attorney		

ATTACHMENT 1 FEE SUMMARY

Design Phase	\$ Water Fee	\$ Sewer Fee	\$ Total Fee	Weeks
70% Design	\$43,078.00	\$13,324.00	\$56,402.00	4
95% Design	\$20,339.00	\$8,755.00	\$29,094.00	3
100% Design & Bid	\$7,763.00	\$3,118.00	\$10,881.00	6
Construction	\$18,483.00	\$7,796.00	\$26,279.00	26
Close Out	\$6,225.00	\$3,081.00	\$9,306.00	3
TOTAL	\$95,888.00	\$36,074.00	\$131,962.00	42

ATTACHMENT 2 ADDITIONAL SERVICES

roject: rime Consultant: roposal Date: repared By:	Fredericksburg Rd - (Culebra to W o Poznecki-Camarillo, Inc. 11/30/2020 Fernando Camarillo, P.E.	Craig Plac	23-01582)											
		Quantity	Estimating	Unit	Principal		Senior	Design	EIT	CADD	Project	Total	Task	1
			Unit	Cost	Partner	Project Manager	Engineer	Engineer			Admin	Hrs	Budget	SUBTOTALS
			Cint.	Cost	S 200.0	\$ 182.00	\$ 158.00	\$ 126.00	S 95.00	\$ 90.00	\$ 65.00		Diaget	0001017420
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SAWS Water Desig	In Fee	_			-									l
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1.10	SAWS Design BGE (Fee Breakdown)	Attached)				1							\$41,550.00	
1.1b	95% Design	I I			1	1	4		2				81,022.00	
1.10	SAWS Design BGE (Fee Breakdown)	åttanhed)			<u> </u>	_					_		\$19.317.00	\$20
1.1c	100% Design & Bidding	I			1	1	1		- 1				\$253.00	04.0,
1.10	SAWS Design BGE (Fee Breakdown .	Attached)			_	_							\$7,510.00	\$7.
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1.10	Clase Out					_	1		1				\$253.00	
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	-										PCI La	bor Sub	\$4,131.00	1
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SAWS Sewer Desid					-	T -	T .						00,074.00	i
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1.10	SAWS Design BGE (Fee Breakdown)	Attached)				1							\$12,618,00	\$13.
1.1b	95% Design				1		2		2				\$706.00	0.00
	SAWS Design BGE (Fee Breakdown J	Attached)			1				-				\$8,049.00	\$8.
1.1c	100% Design & Bidding	1			1	1	1		1				\$253.00	**
	SAWS Design BGE (Fee Breakdown ;	Attached)			1		,						\$2,865.00	\$3.
1.1d	Construction	1			_	1	3		1				\$569.00	1 **
	SAWS Design BGE (Fee Breakdown)	Attached)			1	1							87,227.00	\$7.
1.10	Close Out	1			_	_	1		1				\$253.00	1 ***
	SAWS Design BGE (Fee Breakdown)	Attached)			1	1							\$2,828.00	\$3.
					1	1					- 5	Sub Total	\$2,487.00	1
						-						L SEWER	\$36,074,00	

City of San Antonio - Transportation Capital Improvements Department Project Work Plan and Fee Proposal Breakdown Revised 12/18/13

age 1 of 1



Revised: December 02, 2020

Mr. Mike Guerra, PE Engineer 3 Poznecki-Camarillo, Inc. 5835 Callaghan Road, Ste. 200 San Antonio, TX 78228

Subject: Fredericksburg Rd - (Culebra to W Craig Place 23-01582) Project

SAWS Water Job No. 17-5143 SAWS Sewer Job No. 17-5624 Scope & Fee Proposal

Dear Mr. Guerra:

BGE is pleased to submit this lump sum proposal for engineering services to Poznecki-Camarillo, Inc. for the above referenced project. We understand that this work will be joint bid with City of San Antonio. We propose to perform work as described in "Attachment A - Scope of Service.". The Basic Service Fee of \$125,344.00 is based on Attachment B, Engineering Service Fee Breakdown. The Basic Service Fee is a lump sum amount Fee is in not-to-exceed amount. We propose a lump sum fee to be paid as shown in the table below. Payment will be made as work is completed and approved to include 70% design, 95% Design Phase plans, 100% Design and Bid Phase, Construction Services and Closeout Phase. schedule of completion and production will be coordinated with City of San Antonio proposed advertising schedule.

Phase	\$ Water Fee	\$ Sewer Fee	Weeks
70% Design	\$41,550.00	\$12,618.00	4
95% Design	\$19,317.00	\$8,049.00	3
100% Design and Bid	\$7,510.00	\$2,865.00	6
Construction	\$17,408.00	\$7,227.00	26
Close Out	\$5,972.00	\$2,828	3
TOTAL	\$91,757.00	\$33,587.00	42

Thank you very much for this opportunity and we look forward to the successful completion of your Project. Please feel free to contact me should you have any questions or would like to discuss in more detail.

Sincerely,

Abdel Hamed, P.E.

BGE

7330 San Pedro • Suite 202 • San Antonio, TX 78216 • TEL: 210-581-3600 • www.browngay.com



ATTACHMENT A - SCOPE OF SERVICES

Project Background

Poznecki-Camarillo, Inc. has researched the existing water and sewer facilities for the above referenced project within the project limits.

Recommended Work

The City of San Antonio plans to reconstruct various Storms, streets and Sidewalks in different sections of Fredericksburg Rd - (Culebra to W Craig Place 23-01582) Due to the CoSA improvements, it appears they have the following potential conflicts based on conflict matrix provided by Poznecki-Camarillo, Inc. on November 13, 2020 (attached):

Fredericksburg Rd

- 12" W Fredericksburg Rd Sta 23+29 (Long)
 - Conflict with Proposed ADA Ramp
- 8" W Fredericksburg Rd Sta 33+54 (Long) 22.8 LT
 - o Conflict with Proposed Sidewalk and driveway
 - o conflict around inlet CI-A21 near STA 33+75 and inlet C1-A21-1 near 34+75
- 8" PVC W Fredericksburg Rd Sta 37+68 (Long)
 - o Conflict with Proposed Sidewalk
- 8" DI W Fredericksburg Rd Sta 40+75 to Sta 74+30
 - Between stations 50+00 to 56+00, 57+00 to 64+00, 65+00 to 72+00, it appears there is not any apparent water main replacements other than box/valve/fire hydrants
- 6" AC W Fredericksburg Rd Sta 40+76 (Crossing)
 - o Conflict with Proposed Driveway
- 8" DI W Fredericksburg Rd Sta 43+16 (Crossing)
 - Conflict with Proposed Sidewalk
- 8" DI W Fredericksburg Rd Sta 43+98 to Sta 44+42
 - o Conflict with Proposed Inlet
- 8" DI W Fredericksburg Rd Sta 64+55 to Sta 64+99
 - Conflict with Proposed Sidewalk Between station 56+00 to 74+00 is the add alternate design
- 8" DI W Fredericksburg Rd Sta 72+13 to Sta 72+29
 - Conflict with Proposed Inlet
- 8" DI W Fredericksburg Rd Sta 73+63 to Sta 73+83
 - o Conflict with Proposed Inlet

A summary of specific areas of consideration for water adjustments are as follows:

- Water Meter boxes (only 34 Meter Boxes at various locations/stations) Adjustments and possible replacement as needed for Meter boxes located in the proposed sidewalk
- Water valves (only 9 Water Valves at various locations/stations) Adjustments and possible replacement water Valves as needed to avoid conflicts with proposed sidewalk
- Fire hydrants (only 2 Fire Hydrants at various locations/stations) Adjustments and possible replacement as needed for Fire hydrants.

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A summary of specific areas of consideration for sewer adjustments are as follows:

Sewer manholes (Base Bid 14 Manholes and Add Alternate 7 Manholes) –Adjustments and
possible replacement as needed for avoid conflicts and street grading.

Scope of Services

The following Scope of Services is proposed for the completion of the Project. The various tasks and deliverables are to be performed and submitted in accordance with the Project's approved schedule.

I. Project Management

All communication and submittals to Poznecki-Camarillo, Inc. will be directed through the team's Project Manager unless specifically authorized otherwise. The project management activities shall include task leadership and direction, telephone and written communication, project updates and status reports, project schedule, and personnel and data management along with other general project management activities.

II. 70% Design

Upon written Notice to Proceed (NTP) from Poznecki-Camarillo, Inc., BGE will complete the 70% design submittal, which includes the following:

a. Meetings

- Project Meetings: Attendance of progress meeting with Poznecki-Camarillo SAWS or CoSA. Attendance of one coordination meeting with Poznecki-Camarillo and SAWS staff.
- ii. Site Visit(s): Attend one site visit with Poznecki-Camarillo Project Manager and Project Engineer.
- Staff Meeting(s): Correspondence with Poznecki-Camarillo, SAWS and CoSA staff to obtain updated project information.
- iv. Public Meetings: NOT INCLUDED.

b. Design Documents

- Regulations research, background conflict research, and minimum design guidelines to be reflected in the 70% design phase deliverable.
- Collect and review proposed project design existing water and sewer facilities (as identified by SAWS Block maps and as-built record drawings).
- iii. Identification of potential conflicts.
- iv. Identification of SAWS utilities at risk due to construction of the Project.
- v. Recommendations, if any, for SAWS utility relocation
- vi. Development and preparation of plan sheets and notes. It is assumed that the compilation of SAWS' standard water and sewer details will be included in the construction documents, as necessary. it is assumed that the Project will include SAWS' general standard notes, which will not be amended by the Engineer for this Project.
- Development and preparation of SAWS Change of Service forms are be included in this project.
- viii. Development of Opinion of Probable Construction Cost (OPCC).

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- ix. Development of plan sheets, quantity table per sheet and notes for Water Meter boxes, water valves and Sewer manholes adjustment within the project limits, details, notes and quantity table per sheet.
- Project technical specifications Utilize SAWS Construction & Material standard Specification.
- Front-end contract requirements review SAWS additions to the CoSA General Conditions and determine conflicting language or recommend clarifications, if any.
- xii. Prepare and develop 70% Opinion of Probable Construction Cost (OPCC).

c. Deliverables

- i. 70% Engineering Plans set, 1 PDF.
- ii. 70% OPCC. 1 PDF.
- iii. QA/QC checklists.
- iv. Annotate plans for response to 70% comments.

III. 95% Design

Upon written Notice to Proceed (NTP) from Poznecki-Camarillo, Inc., BGE will complete the 95% design submittal, which includes the following:

a. Meetings

- Project Meetings: Attendance of progress meeting with Poznecki-Camarillo SAWS or CoSA. Attendance of one coordination meeting with Poznecki-Camarillo and SAWS staff.
- ii. Site Visit(s): Attend one site visit with Poznecki-Camarillo Project Manager and Project Engineer.
- Staff Meeting(s): Correspondence with Poznecki-Camarillo, SAWS and CoSA staff to obtain updated project information.
- iv. Public Meetings: NOT INCLUDED.

b. Design Documents

- i. Finalize Development and preparation of plan sheets and notes. It is assumed that the compilation of SAWS' standard water and sewer details will be included in the construction documents, as necessary. It is assumed that the Project will include SAWS' general standard notes, which will not be amended by the Engineer for this Project.
- Finalize Development and preparation of SAWS Change of Service forms are be included in this project.
- iii. Finalize Development of Opinion of Probable Construction Cost (OPCC).
- iv. Finalize plan sheets, quantity table per sheet and notes for Water Meter boxes, water valves and Sewer manholes adjustment within the project limits, details, notes and quantity table per sheet.
- v. Project technical specifications Utilize SAWS Construction & Material standard Specification.

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 Front-end contract requirements – review SAWS additions to the CoSA General Conditions and determine conflicting language or recommend clarifications, if any.

c. Deliverables

- i. 95% Engineering Plans set, 1 PDF.
- ii. 95% OPCC. 1 PDF.
- iii. QA/QC checklists.
- iv. Annotate plans for response to 95% comments.

IV. Final 100% design /Bid Phase Services

Upon receipt of 95% review comments, BGE will complete the Bid Phase services includes the following:

- a. Prepare final Engineering design plans for bid.
- Project Specifications; to include SAWS-provided standard technical specifications (SAWS standards and special specifications).
- Attendance at the Joint-Bid pre-construction conference. CoSA will lead the pre-bid conference and all direct communication with prospective bidders.
- d. Response to contractor questions via project addenda (assume 1 addenda).
- e. It is assumed that the review of all bidders will be conducted by CoSA and that BGE will
 not support the overall effort. BGE will review low bidder and/or their sub-contractor
 for general qualifications and check associated references in relation to SAWS project
 only.
- f. Analysis of variations in bid (compared to estimate) and recommendation of award.
- g. Issuance of conformed construction documents resulting from project addenda.
- h. Deliverables
 - i. 100% Signed and Sealed Engineering Plans set, 1 PDF.
 - ii. Conformed Signed and Sealed Engineering Plans set, 1 PDF.

V. Construction Phase Services

It is assumed that construction duration for the SAWS component of the Project is six (6) months. BGE will support the Project during construction as follows:

- a. Project Management / Coordination
- b. Attend pre-construction conference and provide meeting minutes.
- c. Respond to requests for Information (RFIs)/modifications 3 assumed.
- d. Project meetings/construction observation including construction observation reports assume 1 site visit per month (6 total).
- e. Construction material submittal reviews, 3 assumed.
- f. Monthly pay estimate review.
- g. Review change orders 2 change orders assumed, includes independent cost estimate, using latest RS mean cost estimate tools.

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- h. Final completion include final completion walkthrough and issuance of punchlist items.
- i. Deliverables
 - i. Construction observation reports in pdf format
 - ii. Shop drawing submittal log in pdf format
 - iii. Change order log in pdf format
 - iv. Monthly pay estimate concurrence in pdf format
 - v. Material testing log- NOT INCLUDED

VI. Close Out Phase

- a. Prepare Record Drawings of water facilities for review.
- b. Deliverables.
 - i. Record Drawings Draft Review.
 - ii. Record Drawings Final Submittal.

VII. Assumptions

- Topography Survey, base mapping, tree survey for easements and corresponding field notes are NOT INCLUDED in this proposal.
- Geotechnical NOT INCLUDED. BGE will utilize geotechnical borings and accompanying geotechnical design report provided by the County related to the County's roadway improvements project.
- c. Subsurface Utilities Engineering (SUE) NOT INCLUDED
- d. Environmental and Archeological professional services are not necessary for the construction of SAWS' portion of the project. All environmental and/or archeological permitting associated with pipeline relocations will be incorporated with the overall roadway improvement project managed by the County and will not be the responsibility of BGF.
- e. Preparation of tree protection plan sheets, permitting and coordination with COSA arborist are NOT INCLUDED in this proposal.
- f. An erosion and sedimentation control plan and a stormwater pollution prevention plan (SWPPP) – NOT INCLUDED (It is assumed that said documents will be developed by the County's project engineer).

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FEE ESTIMATE FOR Fredericksburg Road Project

	Oty of SanArtonio - Transportation & Capital Improvements Dapartment PROJECT WORK PLANAND PEE PROPOSAL BRIGARDOWN	1														
ő,	Project name: Fredericksburg Rd - (Culebra to W/Craig Place 23-01592)	No.	09.90	Sr. Project	Senior	ΕΠ	Designer	Admin	BGE				1		TOTAL	_
E E	Revised Date: 12/02/2020 Prepared By: Abdel Harned, P.E.	Sheets	\$ 200.00	Harager \$ 182.00	Engineer \$ 159.00	\$ 95.00	\$ 11000	\$ 65.00	Cost	4					CUSI	_
-	Prime Consultant: Poznecki-Camarillo, Inc. TA SK	_	_	_	HOURS				TOTAL				_			_
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	OTHER(COMBINED) SUB-TOTAL				- 2										1	_
	WATER SUB-TOTAL		20	87	166	224	245		\$ 91,757.00	\$.	\$.	\$.	ş .	\$.		11.75
	SEWER SUB-TOTAL SUPPLEMENTAL SERVICES SUB-TOTAL		0	0	0	92	0	9	\$.	8 .	8 :	\$:	\$.	\$.	3	17.58
	TOTAL FOR ENGINEERING FEE SAWS		28	94	237	306	313	26	\$ 125,344.00	\$.	8 -	\$.	15 .	1\$.	\$ 125	5,34

Describer 02, 2020 ATTACHMENT B 1

| UTILITY CONFLICT MATRIX
Project Name:	Fredericksburg Road
Project No:	23-01582
Prepared By:	Englisening Dosign Firm:
Submittal: %	95%
Date:	11/13/20



UTILITY	OWNER	LOCATION		STA	TION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICT I
COMM (EXIST)	AT&T									
TELEPHONE POWER POLE #1	AT&T	FREDERICKSBURG ROAD	33+88		27.8	RT	CONFLICT WIPROP DRIVEWAY	RELOCATE POWER POLE	COORDINATE W/AT&T	48
UNDERGROUND TELEPHONE LINE(FROM AS BUILTS)	AT&T	FREDERICKSBURG ROAD	44+00		57+00	RT	CONFLICT WIPROP INLET & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/AT&T	90A
TRAFFIC SIGNAL BOX	AT&T	FREDERICKSBURG ROAD	45+88		27.3	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/AT&T	90
TELEPHONE POWER POLE #6	AT&T	W ASHBYL PL	10+76		19.6	RT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	COORDINATE W/AT&T	135
TH #13	POTHOLE	FREDERICKSBURG ROAD	55+81		29.2	LT	DEPTH TO TOP OF UTILITY 3.08"	AVOID THE INFRASTRUCTURE		
FIBER PEDESTAL	AT&T	FREDERICKSBURG ROAD	66+50		36	RT	CONFLICT WPROP SIDEWALK	MITIGATE IMPACT	CONFLICT RESOLVED WITH PROP IMPROVEMENTS	166
							•			
DRAINAGE (EXIST)	COSA									
DIOMINOE (EXIOT)	0004									
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	20+48	XING		LT	CONFLICT WIPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	1
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	21+4	XING		189	CONFLICT WIPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	2
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	21+80				CONFLICT WPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	3
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	22+24				CONFLICT WIPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	4
CURB INLET	COSA	FREDERICKSBURG ROAD	23+40	AING	78.4		CONFLICT WIPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	5
	COSA	FREDERICKSBURG ROAD	-	XING	10.4	-				8
STORM DRAIN LINE		FREDERICKSBURG		XING		or.	CONFLICT WPROP SIDEWALK AND ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	<u> </u>
CURB INLET	COSA	ROAD	23+73		32.4		CONFLICT WIPROP CURB	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	17
STORM DRAIN LINE	COSA	PRINCETON AVE	10+44	XING	5.5		CONFLICT W/PROP INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	95
STORM DRAIN LINE	COSA	PRINCETON AVE FREDERICKSBURG	10+84	XING		RT	CONFLICT WIPROP RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA CONFLICT RESOLVED WITH PROP	96
					1		CONTRACT MUDDOD LT AND DT BUILT EXTENDIONO	UPDIEW HEDTICAL OF FADAMOR	IMPROVEMENTS	97
STORM DRAIN LINE	COSA	ROAD	47+67	XING		_	CONFLICT W/PROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	IMPROVEMENTS	- 01

UTILITY CONFLICT MATRIX
Project Name: Fredericks
Project No: 23-01582
Prepared By: LEONART Fredericksburg Road
23-01582
LEONARD D. YOUNG, PE
YPR
95%
11/13/20



UTILITY	OWNER	LOCATION		STAT	ION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICT
		VIVIANE CONTRACTOR CONTRACTOR						CONTRACTOR OF LANCES AND ADDRESS OF LANCES	CONFLICT RESOLVED WITH PROP	
STORM DRAIN LINE	COSA	UNIVERSITY AVE	10+53	XING			CONFLICT WIPROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	IMPROVEMENTS	120
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	49+83	XING			CONFLICT W/PROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	121
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	54+37	XING		LT	CONFLICT W/PROP LT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	127
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	56+90	XING			CONFLICT W/PROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	CONFLICT RESOLVED WITH PROP IMPROVEMENTS	133
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	58+94	XING			CONFLICT WIPROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	CONFLICT RESOLVED WITH PROP IMPROVEMENTS	134
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	62+00				CONFLICT WIPROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	CONFLICT RESOLVED WITH PROP	152
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	63+63				CONFLICT WIPROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	CONFLICT RESOLVED WITH PROP	153
		FREDERICKSBURG			8'					
PROP DRAIN INLET	COSA	ROAD FREDERICKSBURG	70+19	-	9	LT	CONFLICT W/DRAIN LATERALS	VERIFY VERTICAL CLEARANCE	ADJUST PROPINLET	168
STORM DRAIN LINE	COSA	ROAD	70+18	XING			CONFLICT W/PROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	IMPROVEMENTS	168A
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	10+20	XING	42'	RT	CONFLICT W/PROP ADA RAMP	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	168B
STORM DRAIN LINE	COSA	FREDERICKSBURG ROAD	72+21	XING			CONFLICT W/PROP LT AND RT INLET EXTENSIONS	VERIFY VERTICAL CLEARANCE	CONFLICT RESOLVED WITH PROP IMPROVEMENTS	169
TRAFFIC (EXIST)	COSA									
TRAFFIC SIGNAL LIGHT POLE	_	FREDERICKSBURG	_			_		RELOCATE TRAFFIC SIGNAL LIGHT		-
#01	COSA	ROAD	22+37		37.4	LT	CONFLICT W/PROP SIDEWALK	POLE	COORDINATE W/COSA	7
TRAFFIC SIGNAL LIGHT POLE #02	COSA	FREDERICKSBURG ROAD	22+99		48'	RT	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/COSA	8
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	22+09		52.6	RT	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	9
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	22+17		66'	RT	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	10
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	22+17		55.9	RT	CONFLICT WIPROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	11
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	22+57		59.5'	LT	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	12
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	22+53		98.3'	LT	CONFLICT WIPROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	13
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	23+95		70.2	IT	CONFLICT WIPROP SIDEWALK	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	14

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UTILITY	OWNER	LOCATION	s	TATION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICTIO
LIGHT LUMINAIRE	COSA	FREDERICKSBURG ROAD	22+14	68.2	RT	CONFLICT W/PROP ADA RAMP	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	15
TRAFFIC SIGNAL LIGHT		FREDERICKSBURG							
PEDESTAL TRAFFIC SIGNAL LIGHT POLE	COSA	ROAD FREDERICKSBURG	22+12	60.1	KI	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC PEDESTAL RELOCATE TRAFFIC SIGNAL LIGHT	COORDINATE W/COSA	16
	COSA	ROAD	25+43	33.10		CONFLICT W/PROP ADA RAMP	POLE		20
#04	CUSA	FREDERICKSBURG	20+43	33.10	LI	CONFLICT WIPROP ADA RAMP	POLE	COORDINATE W/COSA	20
TRAFFIC PULL BOX	COSA	ROAD	25+44	32.00	1.7	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	21
TRAFFIC SIGNAL LIGHT POLE	CUSA	FREDERICKSBURG	23*44	32.00	LI	CONFLICT WARROW SIDEWALK	RELOCATE TRAFFIC PULL BOX	COURDINATE W/CUSA	21
		ROAD	25+31	47.04		CONFLICT W/PROP ADA RAMP	POLE		22
#05	COSA		23+31	45.0	LI	CONFLICT IWPROP ADA RAMP	POLE	COORDINATE W/COSA	22
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	25+22	39'		CONTRACT VALIDOOD AND DAME	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	23
RAFFIC PULL BOX	CUSA		23+22	39	KI	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COURDINATE W/COSA	23
TO LETTO DULL DOV		FREDERICKSBURG ROAD	05.04			00151051110000 101 D110			
TRAFFIC PULL BOX	COSA		25+31	39'	RT	CONFLICT WIPROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	24
		FREDERICKSBURG		10000	5,000		and the second s	And the Control of th	
TRAFFIC PULL BOX	COSA	ROAD	24+01	66'	LI	CONFLICT W/PROP ADA RAMP	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	25
		FREDERICKSBURG		20000	100000			A STATE OF THE STA	
LIGHT LUMINAIRE	COSA	ROAD	24+09	67'	RT	CONFLICT W/PROP SIDEWALK	VERIFY VERTICAL CLEARANCE	COORDINATE W/COSA	26
TRAFFIC SIGNAL LIGHT POLE	100000000	FREDERICKSBURG		1000000			RELOCATE TRAFFIC SIGNAL LIGHT	Company of the Compan	
#06	COSA	ROAD	26+06	40.2	RT	CONFLICT W/PROP CURB	POLE	COORDINATE W/COSA	31
TRAFFIC SIGNAL LIGHT POLE	000000000	FREDERICKSBURG		10/4/07/200	6566		RELOCATE TRAFFIC SIGNAL LIGHT		0004
#07	COSA	ROAD	24+73	37.9	LT	CONFLICT W/PROP CURB	POLE	COORDINATE W/COSA	32
TRAFFIC SIGNAL LIGHT POLE	V protection 20	FREDERICKSBURG	sacross (1	2-0-0-1215 [©]			RELOCATE TRAFFIC SIGNAL LIGHT	The second secon	4500
#10	COSA	ROAD	32+78	38.9	LT	CONFLICT WIPROP CURB	POLE	COORDINATE W/COSA	33
Service and the service and th		FREDERICKSBURG		10000		en Maria appropriati l'especia especia	Company of the Compan	Law Secretary Control of Control of Control	
TRAFFIC PULL BOX	COSA	ROAD	33+04	35.3	LT	CONFLICT WIPROP CURB	RELOCATE TRAFFIC PULL BOX	COORDINATE W/COSA	34
9		FREDERICKSBURG							
TRAFFIC PULL BOX	COSA	ROAD	33+33	42.0	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	35
		FREDERICKSBURG			-				
TRAFFIC PULL BOX	COSA	ROAD	35+22	23.9'	TT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	36
		FREDERICKSBURG			-		THE THE PERSON NAMED IN		
TRAFFIC PULL BOX	COSA	ROAD	33+45	24.7	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	37
		FREDERICKSBURG							
TRAFFIC PULL BOX	COSA	ROAD	37+55	24.6	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	38
THE WITTER DEED BOOK	0001	FREDERICKSBURG	01.00	21.0		GOIN EIGT VIII NOT GIBERTIEK	TENTIONE NEOTO TIMENT	COOKERN TE HICCORY	
TRAFFIC PULL BOX	COSA	ROAD	38+89	24.2	TT.	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	39
THAT THE TOLE BOX	COOK	FREDERICKSBURG	30.00	4.7.4		CONTECT WITHOUT GIBEFFER	VERTICAL ADOUGHNERT	COORDINATE MICCOR	- 55
TRAFFIC PULL BOX	COSA	ROAD	41+52	24.9	17	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	75
INVERIO FOLL BOX	COSA	FREDERICKSBURG	41-32	24.8	- 61	CONFLICT WEROF SIDEWALK	AEU HOWE MOUDS HINER I	COOKDINATE M/COSA	13
TRAFFIC PULL BOX	COSA	ROAD	43+89	23.8'	RT	CONFLICT W/PROP SIDEWALK	WENTER AD HIGHWAY	COORDINATE W/COSA	76
TRAFFIC POLL BOX	CUSA	FREDERICKSBURG	45709	23.8	K1	CONFLICT WIFNOR SIDEWALK	VERTICAL ADJUSTMENT RELOCATE TRAFFIC SIGNAL LIGHT	COORDINATE W/COSA	76
MATERIC GIGHNE LIGHT POLE	COSA	ROAD	44+65	24.6	LT	CONFLICT W/PROP SIDEWALK	POLE	COORDINATE W/CPS	77
PIL	LUSA	FREDERICKSBURG	44+60	24.6	E1	CONFLICT WIFROF SIDEWALK	PULE	COURDINATE WICPS	- 11
TO A PERSON NAMED IN COLUMN NA		ROAD	44.700	20.01					700
TRAFFIC PULL BOX	COSA	RUAD	44+72	23.2	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/TXDOT	78

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Fredericksburg Road
23-01582
LEONARD D. YOUNG, PE
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95%
11/13/20

 UTILITY CONFLICT MATRIX

 Project Name:
 Frederlokst

 Project No:
 23-01582

 Prepared By:
 ECONARD

 Engineering Design Firm:
 YPR

 Submittal: %
 95%

 Date:
 11/13/20



UTILITY	OWNER	LOCATION		STATION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICTIO
TRAFFIC SIGNAL LIGHT POLE #12	COSA	FREDERICKSBURG ROAD	45+01	24.6'	LT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/CPS	79
TRAFFIC SIGNAL LIGHT PEDESTAL	COSA	FREDERICKSBURG ROAD	45+83	25.8	LT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC PEDESTAL	COORDINATE W/CPS	80
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	47+09	24.7	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	81
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	47+59	24.8'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	82
TRAFFIC SIGNAL LIGHT POLE #13	COSA	FREDERICKSBURG ROAD	47+69	26.5'	LT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/CPS	83
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	47+84	38.9	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	84
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	47+84	39.3	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/COSA	85
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	44+60	23.5'	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/TXDOT	87
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	45+83	28.7"	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	88
TRAFFIC SIGNAL LIGHT POLE #14	COSA	FREDERICKSBURG ROAD	45+89	27.3	RT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/COSA	89
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	45+98	24.7	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	91
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	46+42	24.0*	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/COSA	92
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	47+57	24.1	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	93
TRAFFIC SIGNAL LIGHT PEDESTAL	COSA	FREDERICKSBURG ROAD	47+86	27.2'	RT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC PEDESTAL	COORDINATE W/COSA	94
TRAFFIC SIGNAL LIGHT PEDESTAL	COSA	FREDERICKSBURG ROAD	48+66	29.6'	LT	CONFLICT WIPROP SIDEWALK	RELOCATE TRAFFIC PEDESTAL	COORDINATE W/COSA	99
TRAFFIC SIGNAL LIGHT POLE #15	COSA	FREDERICKSBURG ROAD	48+53	26.5'	RT	CONFLICT WIPROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/COSA	100
TRAFFIC SIGNAL LIGHT POLE #16	COSA	FREDERICKSBURG ROAD	48+76	27.7	RT	CONFLICT WIPROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/COSA	101
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	48+95	23.7	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/TXDOT	102
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	50+46	24.6	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	103
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	51+37	24.3'	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	104
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	48+76	24.6'	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/TXDOT	105
TRAFFIC SIGNAL LIGHT POLE #17	COSA	FREDERICKSBURG ROAD	55+63	30.2	LT	CONFLICT W/PROP SIDEWALK	RELOCATE TRAFFIC SIGNAL LIGHT POLE	COORDINATE W/COSA	106

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UTILITY	OWNER	LOCATION	s	TATION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICTIO
TRAFFIC PULL BOX	COSA	FREDERICKSBURG ROAD	55+66		IT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/TXDOT	107
		FREDERICKSBURG							100
TRAFFIC PULL BOX	COSA	ROAD	52+66	22.9'	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	108
	100000	FREDERICKSBURG	123 227	52.27			The State of the S		1000
TRAFFIC PULL BOX	COSA	ROAD FREDERICKSBURG	53+57	23.0	RI	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/COSA	109
TRAFFIC PULL BOX	COSA	ROAD	54+64	23.2	DT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	110
INVELLED FOLL BOX	COOR	FREDERICKSBURG	34*04	23.2	KI	CONFERE I WALKER SIDEMINER	VER HOAL ADJUSTMENT	COORDINATE MICCOR	110
TRAFFIC PULL BOX	COSA	ROAD	55+71	35.8	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	111
TRAFFIC SIGNAL LIGHT POLE	0001	FREDERICKSBURG	00-71	55.0	10.1	CON LIGHT WITHOUT CIDEFWILLY	RELOCATE TRAFFIC SIGNAL LIGHT	O O O I O O O O O O O O O O O O O O O O	
¥18	COSA	ROAD	55+89	25.9'	RT	CONFLICT W/PROP SIDEWALK	POLE	COORDINATE W/COSA	112
TRAFFIC SIGNAL LIGHT POLE		FREDERICKSBURG					RELOCATE TRAFFIC SIGNAL LIGHT	CONFLICT RESOLVED WITH PROP	
# 19	COSA	ROAD	56+52	35.0	LT	CONFLICT W/PROP SIDEWALK	POLE	IMPROVEMENTS	129
		FREDERICKSBURG		17-94-94-94-9	10000				200000
TRAFFIC PULL BOX	COSA	ROAD	58+07	23.6'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	131
		FREDERICKSBURG			72				132
TRAFFIC PULL BOX TRAFFIC SIGNAL LIGHT POLE	COSA	ROAD FREDERICKSBURG	58+92	23.9'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT RELOCATE TRAFFIC SIGNAL LIGHT	COORDINATE W/COSA	132
#20	COSA	ROAD	61+32	26.9	LT	CONFLICT W/PROP SIDEWALK	POLE	COORDINATE W/COSA	150
+20	COOR	FREDERICKSBURG	01+32	20.5	LI	CONFLICT WERDE SIDEWINER	FOLE	COOKDINATEWICOSA	130
TRAFFIC PULL BOX	COSA	ROAD	61+87	24.6	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	151
THE TOTAL CONT.		FREDERICKSBURG	01.01	2		SOUR DOT WITHOUT GROWN INC.	VERTIONE PERSON TIMENT	OOO KOMMITE MICOCOL	101
TRAFFIC PULL BOX	COSA	ROAD	61+79	24.6	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	151A
en ver en	24.000.000	FREDERICKSBURG	1772000000		10.00	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT		Land Section Control of Control o	
TRAFFIC PULL BOX	COSA	ROAD	67+53	221	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	163
		FREDERICKSBURG							
TRAFFIC PULL BOX	COSA	ROAD	67+53	22'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/COSA	164
TRAFFIC SIGNAL LIGHT		FREDERICKSBURG					RELOCATE TRAFFIC SIGNAL LIGHT	CONFLICT RESOLVED WITH PROP	
PEDESTAL	COSA	ROAD	65+44	27'	RT	CONFLICT WIPROP SIDEWALK	POLE	IMPROVEMENTS	165
					_				
ELECTRIC (EXIST)	CPS								
Eccomo (Enoi)	0.0								
A security of the second secon	Navarana a	FREDERICKSBURG		2000000		CONTRACTOR		AND AN AMERICAN AND AND AND AND AND AND AND AND AND A	22.5
ELECTRIC POLE#1	CPS	ROAD	25+76	23.7	LT	CONFLICT W/PROP ADA RAMP	RELOCATE POWER POLE	COORDINATE W/CPS	27
- December 1 - Control of the Contro	900,000	FREDERICKSBURG	5000000	24,000000	5630	1. (SA-PER) 2. PACK SALE SCHOOL AND REPORT THE CONTROL OF	A1400 C 101 C 100	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	0000
ELECTRIC PULLBOX	CPS	ROAD	25+89	24.0'	LT	CONFLICT W/PROP SIDEWALK	RELOCATE PULLBOX	COORDINATE W/CPS	28
ELECTRIC POLE #2	000	FREDERICKSBURG	20.44	20.01		CONFIDENCE ADA DAMO	DELOCATE DOWER DOLE	COORDINATE WORK	29
ELECTRIC POLE#2	CPS	ROAD FREDERICKSBURG	26+11	26.0'	L.I	CONFLICT W/PROP ADA RAMP	RELOCATE POWER POLE	COORDINATE W/CPS	29
ELECTRIC PULLBOX	CPS	ROAD	26+12	23.1	17	CONFLICT W/PROP ADA RAMP	RELOCATE PULLBOX	COORDINATE W/CPS	30
ELECTRIC POLLBOX	UPO	NORD	20*12	23.1	L.I	TOOREROT MILKOL VOV 104Mb.	MELOCATE PULLBOX	COORDINATE WICE'S	30

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 UTILITY CONFLICT MATRIX

 Project Name:
 Frederlokst

 Project No:
 23-01582

 Prepared By:
 LEONARD

 Engineering Design Firm:
 YPR

 Submittal:
 95%

 Date:
 11/13/20
 Fredericksburg Road
23-01582
LEONARD D. YOUNG, PE
YPR
95%
11/13/20



UTILITY	OWNER	LOCATION		STATION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICT
POWER POLE #14	CPS	FREDERICKSBURG ROAD	35+27	25.9'	LT	CONFLICT W/PROP SIDEWALK (REQUIRE 0.5 FEET OF ADA CLEARANCE)	RELOCATE POWER POLE	COORDINATE W/CPS	52
POWER POLE #15	CPS	FREDERICKSBURG ROAD	37+54	26.1	LT	CONFLICT WIPROP SIDEWALK (REQUIRE 0.2 FEET OF ADA CLEARANCE)	RELOCATE POWER POLE	COORDINATE W/CPS	53
POWER POLE #17	CPS	FREDERICKSBURG ROAD	39+49	26.7	LT	CONFLICT W/PROP SIDEWALK	RELOCATE POWER POLE	NO LONGER A CONFLICT (MEETS ADA CLEARANCE)	54
POWER POLE #18	CPS	FREDERICKSBURG ROAD	36+88	27.6	RT	CONFLICT W/PROP DRIVEWAY	RELOCATE POWER POLE	COORDINATE W/CPS	55
GUY ANCHOR	CPS	FREDERICKSBURG ROAD FREDERICKSBURG	37+07	25.6	RT	CONFLICT W/PROP SIDEWALK	POTENTIAL ADJUSTMENT	COORDINATE W/CPS	55A
POWER POLE #19	CPS	ROAD FREDERICKSBURG	40+80	28.0'	LT	CONFLICT W/PROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE)	69
POWER POLE #21	CPS	ROAD FREDERICKSBURG	43+30	29.7	LT	CONFLICT W/PROP ADA RAMP	RELOCATE POWER POLE	COORDINATE W/CPS NO LONGER A CONFLICT/(WEETS ADA	70
POWER POLE #23	CPS	ROAD FREDERICKSBURG	42+74	37.8	RT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE) NO LONGER A CONFLICT(MEETS ADA	71
POWER POLE #24	CPS	ROAD FREDERICKSBURG	44+05	26.1'	LT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE)	72
POWER POLE #25	CPS	ROAD FREDERICKSBURG	45+87	26.8	LT	POLE	RELOCATE POWER POLE	COORDINATE W/CPS NO LONGER A CONFLICT//WEETS ADA	73
POWER POLE #29	CPS	ROAD FREDERICKSBURG	47+34	27.6	RT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE) NO LONGER A CONFLICT(MEETS ADA	74
ELECTRIC GUY DEADMAN POLE	CPS	ROAD FREDERICKSBURG	47+80	26.8	LT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE) NO LONGER A CONFLICT(MEETS ADA	86
POWER POLE #30	CPS	ROAD	48+68	27.7	LT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE)	113
POWER POLE #31	CPS	UNIVERSITY AVE	10+46	18.5'	LT	CONFLICT WIPROP SIDEWALK CONFLICT WIPROP SIDEWALK (REQUIRE 1.5 FEET OF	RELOCATE POWER POLE	COORDINATE W/CPS	114
POWER POLE #31A	CPS	UNIVERSITY AVE FREDERICKSBURG	10+88	17.9'	LT	ADA CLEARANCE)	RELOCATE POWER POLE	COORDINATE W/CPS	115
POWER POLE #32	CPS	ROAD FREDERICKSBURG	49+99	25.9'	LT	CONFLICT WIPROP SIDEWALK & INLET CONFLICT WIPROP SIDEWALK (REQUIRE 0.5 FEET OF	RELOCATE POWER POLE	COORDINATE W/CPS	116
POWER POLE #33	CPS	ROAD FREDERICKSBURG	51+61	25.5'	LT	ADA CLEARANCE)	RELOCATE POWER POLE	COORDINATE W/CPS	117
POWER POLE #35	CPS	ROAD FREDERICKSBURG	51+10	27.0	RT	CONFLICT W/PROP SIDEWALK	RELOCATE POWER POLE	CLEARANCE) CONFLICT RESOLVED WITH PROP	118
POWER POLE #40	CPS	ROAD FREDERICKSBURG	55+73	42.4'	RT	CONFLICT WIPROP SIDEWALK	RELOCATE POWER POLE	IMPROVEMENTS	128
FIBER OPTIC MANHOLE	CPS	ROAD	72+93	23.4	RT	CONFLICT WIPROP SIDEWALK	ADJUST MANHOLE	COORDINATE W/CPS	174
	1944/61								
GAS (EXIST)	CPS								

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UTILITY	OWNER	LOCATION		STA	TION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICT
GAS LINE	CPS	FREDERICKSBURG ROAD	26+21	XING		LT	CONFLICT W/PROP ADA RAMP & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	55A
GAS LINE	CPS	FREDERICKSBURG ROAD	35+06	XING		LT	CONFLICT W/PROP SIDEWALK & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	55
SAS LINE	CPS	FREDERICKSBURG ROAD	35+72	XING		RT	CONFLICT W/PROP SIDEWALK & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	56
SAS LINE	CPS	FREDERICKSBURG ROAD	38+97	XING		LT	CONFLICT W/PROP SIDEWALK & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	56A
SAS LINE	CPS	PRINCETON AVE	10+75		9.45	RT	CONFLICT W/PROP INLET	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	56B
H #07	POTHOLE	PRINCETON AVE	10+75		9.45	RT	DEPTH TO TOP OF UTILITY 2.60'	AVOID THE INFRASTRUCTURE		
BAS LINE	CPS	FREDERICKSBURG ROAD	42+04	XING		LT	CONFLICT W/PROP SIDEWALK & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	98
'H #09	POTHOLE	FREDERICKSBURG ROAD	45+82		35.89	RT	DEPTH TO TOP OF UTILITY 4.88'	AVOID THE INFRASTRUCTURE		
GAS LINE (FROM AS-BUILTS)	CPS	FREDERICKSBURG ROAD	45+88	XING		RT	CONFLICT W/PROP SIDEWALK & ROADWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	98A
BAS LINE	CPS	UNIVERSITY AVE	10+54		3.0	RT	CONFLICT W/PROP INLET	VERIFY VERTICAL CLEARANCE	COORDINATE W/CPS	98B
'H #11	POTHOLE	UNIVERSITY AVE	10+54		3.0*	RT	DEPTH TO TOP OF UTILITY 4.81	AVOID THE INFRASTRUCTURE		
GAS VALVE	CPS	FREDERICKSBURG ROAD	67+07		23.1			1 RELOCATE GAS VALVE	COORDINATE W/CPS	167
						2			-85	
WATER (EXIST)	SAWS									
								20	-00	
NATER METER	SAWS	N FLORES ST	22+54		71.7	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	18
2" WATER MAIN	SAWS	FREDERICKSBURG ROAD	23+29	LONG			CONFLICT W/PROP ADA RAMP	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	18A
NATER METER	SAWS	N FLORES ST	22+46		130.6	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	19
ATER METER	SAWS	N FLORES ST	12+84		30.7	LT	CONFLICT WIPROP DRIVEWAY	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	5A
H #01	POTHOLE	FREDERICKSBURG ROAD	32+52		28"	RT	DEPTH TO TOP OF UTILITY 4.56'	AVOID THE INFRASTRUCTURE		
" WATER MAIN	SAWS	FREDERICKSBURG ROAD	33+54	LONG	22.8	LT	CONFLICT W/PROP INLET	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	58

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 PUTILITY CONFLICT MATRIX

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UTILITY	OWNER	LOCATION	STATION				CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICTION
TH #92	POTHOLE	FREDERICKSBURG ROAD	33+74		22.8'	LT	DEPTH TO TOP OF UTILITY 3.02'	AVOID THE INFRASTRUCTURE		
TH #03	POTHOLE	FREDERICKSBURG ROAD	34+90		21.6	LT	DEPTH TO TOP OF UTILITY 4.42'	AVOID THE INFRASTRUCTURE		Ų.
8" WATER MAIN	SAWS	FREDERICKSBURG ROAD	34+84	LONG	22.5	LT	CONFLICT W/PROP INLET	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	5C
WATER METER	SAWS	FREDERICKSBURG ROAD	35+29		25.5	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	40
WATER METER	SAWS	FREDERICKSBURG ROAD	33+80		27.6	RT	CONFLICT W/PROP DRIVEWAY	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	41
WATER VALVE	SAWS	FREDERICKSBURG ROAD FREDERICKSBURG	37+68		20.6	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/SAWS	42
8* PVC WATER MAIN	SAWS	ROAD FREDERICKSBURG	37+68	LONG			CONFLICT W/PROP SIDEWALK	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	43
WATER VALVE	SAWS	ROAD FREDERICKSBURG	37+69		18.3'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	44
WATER METER	SAWS	ROAD FREDERICKSBURG	39+93	_	25.2	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	45
WATER METER	SAWS	ROAD FREDERICKSBURG	39+95		24.7	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	46
WATER METER	SAWS	ROAD FREDERICKSBURG	36+29		25.6	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	47
TH #04	POTHOLE	ROAD	40+05		19.8	LT	DEPTH TO TOP OF UTILITY 4.23*	AVOID THE INFRASTRUCTURE		
8° DI WATER MAIN	SAWS	FREDERICKSBURG ROAD	40+75		74+30	LT	CONFLICT WIPROP CURB INLET	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	57
6" AC WATER MAIN	SAWS	FREDERICKSBURG ROAD FREDERICKSBURG	40+76	XING			CONFLICT W/PROP DRIVEWAY	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	58
WATER VALVE	SAWS	ROAD FREDERICKSBURG	40+76		20.8'	LT	CONFLICT WIPROP DRIVEWAY	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	59
TH #05	POTHOLE	ROAD FREDERICKSBURG	41+60	_	20.4'	LT	DEPTH TO TOP OF UTILITY 4.00'	AVOID THE INFRASTRUCTURE		
WATER METER	SAWS	ROAD FREDERICKSBURG	41+99	_	26.9	LT	CONFLICT WIPROP DRIVEWAY	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	60
WATER METER	SAWS	ROAD FREDERICKSBURG	42+56	_	27.6	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	61
8° DI WATER MAIN	SAWS	ROAD FREDERICKSBURG	43+16	XING		LT	CONFLICT WIPROP SIDEWALK	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	62
WATER VALVE	SAWS	ROAD FREDERICKSBURG	43+16	_	22.3'	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	63
WATER METER	SAWS	ROAD	41+75	_	26.4	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	65
TH #06	POTHOLE	PRINCETON AVE	10+75		11.3	LT	DEPTH TO TOP OF UTILITY 3.19'	AVOID THE INFRASTRUCTURE		

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UTILITY	OWNER	LOCATION PRINCETON AVE	s	STATION		CONFLICT DESCRIPTION CONFLICT WIPROP INLET	RECOMMENDED ACTION REQ'D	STATUS COORDINATE W/SAWS	UTILITY CONFLICTIO 56C
6" DI WATER MAIN	SAWS		10+75	11.3'	LT		VERIFY VERTICAL CLEARANCE		
8* DI WATER MAIN	SAWS	FREDERICKSBURG ROAD FREDERICKSBURG	43+98	44+42	LT	CONFLICT W/PROP INLET	ADJUST EXISTING INLET	COORDINATE W/SAWS	66
8° DI WATER MAIN	SAWS	ROAD	46+79	17.7	LT	CONFLICT WIPROP STORM DRAIN	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	66A
WATER METER	SAWS	FREDERICKSBURG ROAD	45+24	27.0	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	67
WATER METER	SAWS	UNIVERSITY AVE	10+38	28.9	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	122
WATER METER	SAWS	UNIVERSITY AVE	10+39	23.2	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	123
TH #08	POTHOLE	FREDERICKSBURG ROAD	44+17	20.0	LT	DEPTH TO TOP OF UTILITY 3.08*	AVOID THE INFRASTRUCTURE	100 may 200 may	
TH #10	POTHOLE	FREDERICKSBURG ROAD	46+79	17.7'	LT	DEPTH TO TOP OF UTILITY 5.32"	AVOID THE INFRASTRUCTURE		
WATER METER	SAWS	FREDERICKSBURG ROAD	48+66	27.0	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	124
TH #12	POTHOLE	UNIVERSITY AVE	10+54	7.2'	RT	DEPTH TO TOP OF UTILITY 2.83"	AVOID THE INFRASTRUCTURE		
WATER MAIN	SAWS	UNIVERSITY AVE	10+54	7.2	RT	CONFLICT W/PROP INLET	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	123A
WATER METER	SAWS	FREDERICKSBURG ROAD	52+64	27.6	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	125
WATER METER	SAWS	FREDERICKSBURG ROAD	54+74		LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	126
TH #14	POTHOLE	FREDERICKSBURG ROAD	56+46	31.3	LT	DEPTH TO TOP OF UTILITY 5.58'	AVOID THE INFRASTRUCTURE		
TH #15	POTHOLE	FREDERICKSBURG ROAD	56+91	15.7'	LT	DEPTH TO TOP OF UTILITY 3.78*	AVOID THE INFRASTRUCTURE		
8° DI WATER MAIN	SAWS	FREDERICKSBURG ROAD	56+91	15.6	LT	CONFLICT W/PROP STORM DRAIN	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	133A
WATER METER	SAWS	FREDERICKSBURG ROAD	57+94	26.4	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	CONFLICT RESOLVED WITH PROP IMPROVEMENTS	130
WATER VALVE	SAWS	FREDERICKSBURG ROAD	61+09	13.3	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/SAWS	136
WATER VALVE	SAWS	FREDERICKSBURG ROAD	61+18	12.6	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/SAWS	137
WATER METER	SAWS	FREDERICKSBURG ROAD	62+47	25.0'	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTIMENT	COORDINATE W/SAWS	138
WATER METER	SAWS	FREDERICKSBURG ROAD	63+49	25.2	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	139
WATER METER	SAWS	FREDERICKSBURG ROAD	63+51	26.0	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	140

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UTILITY WATER METER	OWNER	LOCATION FREDERICKSBURG ROAD		STATION		CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	UTILITY CONFLICTIO
	SAWS		63+53	25.9'	LT	T CONFLICT WIPROP SIDEWALK VERTICAL ADJUSTMENT	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	
WATER METER	SAWS	FREDERICKSBURG ROAD	63+55	25.7	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	142
WATER METER	SAWS	FREDERICKSBURG ROAD	63+56	25.9	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	143
WATER METER	SAWS	FREDERICKSBURG ROAD	61+29	25.6	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	144
WATER METER	SAWS	FREDERICKSBURG ROAD	61+30	25.5	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	145
WATER METER	SAWS	FREDERICKSBURG ROAD	61+32	25.6	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	146
WATER METER	SAWS	FREDERICKSBURG ROAD	63+36	24.5	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	147
WATER METER	SAWS	FREDERICKSBURG ROAD	63+37	23.9'	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	148
WATER METER	SAWS	FREDERICKSBURG ROAD	63+38	24.4'	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	149
6° DI WATER MAIN	SAWS	W FRENCH PL FREDERICKSBURG	10+37	9*	LT	CONFLICT W/PROP INLET	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	154
WATER VALVE	SAWS	ROAD FREDERICKSBURG	66+71	25'	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	155
WATER METER	SAWS	ROAD FREDERICKSBURG	67+33	26.5	RT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	IMPROVEMENTS	156
WATER METER	SAWS	ROAD FREDERICKSBURG	68+30	26.1	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	157
WATER METER	SAWS	ROAD FREDERICKSBURG	68+34	26.1	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	158
WATER METER	SAWS	ROAD FREDERICKSBURG	68+52	25.2	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	159
WATER METER	SAWS	ROAD FREDERICKSBURG	69+62	26.4	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	160
WATER VALVE	SAWS	ROAD FREDERICKSBURG	69+89	19.3	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	161
WATER VALVE	SAWS	ROAD FREDERICKSBURG	69+91	18.2	LT	CONFLICT W/PROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	162
TH #16	POTHOLE	ROAD FREDERICKSBURG	70+19	17.45	LT	DEPTH TO TOP OF UTILITY 4.05'	AVOID THE INFRASTRUCTURE		
FIRE HYDRANT	SAWS	ROAD FREDERICKSBURG	72+05	26.8'	LT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	170
8° DIWATER MAIN	SAWS	ROAD FREDERICKSBURG	72+21	20'	LT	CONFLICT W/PROP STORM DRAIN	ADJUST EXISTING INLET	COORDINATE W/SAWS	171
TH #17	POTHOLE	ROAD	72+21	20.2	LT	DEPTH TO TOP OF UTILITY 4.23'	AVOID THE INFRASTRUCTURE		

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OWNER	LOCATION FREDERICKSBURG ROAD	STATION				CONFLICT DESCRIPTION	RECOMMENDED ACTION REQ'D	STATUS	CONFLICTIO
		73+63	7.	3+83	LT	CONFLICT W/PROP INLET	ADJUST EXISTING INLET	COORDINATE W/SAWS	172
SAWS	W CRAIG PLACE	10+51	1	18.3'	RT	CONFLICT WIPROP SIDEWALK	VERTICAL ADJUSTMENT	COORDINATE W/SAWS	175
SAWS									
SAWS	FREDERICKSBURG ROAD	40+71		24.0'	LT	CONFLICT WIPROP SIDEWALK	VERIFY VERTICAL CLEARANCE	COORDINATE W/SAWS	68
	SAWS SAWS	SAWS FREDERICKSBURG ROAD SAWS W CRAIG PLACE SAWS FREDERICKSBURG	SAWS FREDERICKSBURG SAWS FREDERICKSBURG 73-63	FREDERICKSBURG	SAWS	SAWS	SAWS PREDERICKSBURG 73+63 73+63 LT CONFLICT WIPROP INLET SAWS W CRAIG PLACE 10+51 18-3' RT CONFLICT WIPROP SIDEMALK SAWS FREDERICKSBURG	SAWS FREDERICKSBURG 73-63 73-65 LT CONFLICTWIPROP INLET ADJUST EXISTING INLET SAWS W CRAIG PLACE 10+51 183' RT CONFLICTWIPROP SIDEWALK VERTICAL ADJUSTMENT SAWS FREDERICKSBURG	SAWS FREDERICKSBURG 73-63 73-63 LT CONFLICTWIPROP INLET ADJUST EXISTING INLET COORDINATE WISAWS SAWS W CRAIG PLACE 10-61 183' RT CONFLICT WIPROP SIDEWALK VERTICAL ADJUSTMENT COORDINATE WISAWS SAWS FREDERICKSBURG

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