



CABLE WIRING SPECIALISTS, INC.
 5900 MAYO STREET
 HOLLYWOOD FL 33023

INVOICE

DATE	INVOICE #
7/3/2019	62179

BILL TO
CITY OF LAUDERHILL. 5581 W OAKLAND PARK BLVD SUITE 201 LAUDERHILL FL 33313 ATTN: DOUG DOWNS

ACCOUNT ACTIVITY

TERMS	DUE DATE	PO NUMBER	PROJECT	WORK ORDER #
Net 30	8/2/2019			1940684
DESCRIPTION		QTY	Rate	AMOUNT
NW 64th Ave & NW 27th Street				
AER-20325-F - LASH FIBER ENCLOSURE		1	125.00	125.00
AER-20320-S - DELASH, RELASH FIBER CABLE - SUBURBAN		2,024	0.95	1,922.80
AER-20510-S - INSTALL FIBER SNOWSHOE - SUBURBAN		3	122.00	366.00
SPL-50010 - SPLICE ENCLOSURE INSTALL (NEW)		1	85.00	85.00
SPL-50110 - OSP SETUP/TEARDOWN PER LOCATION		1	150.00	150.00
SPL-50120 - SPLICE OSP LOOSE TUBE UP TO 24 PER LOCATION		12	28.00	336.00
MAT-91350 - LASHING WIRE .045		4,048	0.21	850.08
MAT-91410 - FIBER SNOWSHOE		3	50.62	151.86
MAT-91900 - MISCELLANEOUS SPLICE ENCLOSURE - MEDIUM		1	403.77	403.77
MAT-91940 - MISCELLANEOUS SPLICE ENCLOSURE - TRAY		1	12.23	12.23
F017 - (TROUBLESHOOTING) FIBER SPLICER WITH VAN AND TOOLS-DAY		12	156.25	1,875.00
M022 - SPLICER WITH BUCKET TRUCK		12	68.75	825.00
			Total	\$7,102.74



5900 Mayo Street
Hollywood, Florida 33023

Phone: (954) 893-0501
Fax: (954) 893-0448
E-mail: Brads@cwsifi.com

Cost estimate

Estimate #: 1940684

Date: July 3, 2019

Customer ID:

City of Lauderhill

Estimate To: **City of Lauderhill**

Project Type: New Construction

NW 64th Ave & NW 27th Street - 1940684

Project Name:

P.O Number:

Item #	Type	Description	Unit	Qty	Amount	Balance
AER-20325-F	AERIAL	LASH FIBER ENCLOSURE	Each	1	125.00	125.00
AER-20320-S	AERIAL	DELASH, RELASH FIBER CABLE - SUBURBAN	Foot	2024	0.95	1,922.80
AER-20510-S	AERIAL	INSTALL FIBER SNOWSHOE - SUBURBAN	Pair	3	122.00	366.00
SPL-50010	SPLICING	SPLICE ENCLOSURE INSTALL (NEW)	Each	1	85.00	85.00
SPL-50110	SPLICING	OSP SETUP/TEARDOWN PER LOCATION	Each	1	150.00	150.00
SPL-50120	SPLICING	SPLICE OSP LOOSE TUBE UP TO 24 PER LOCATION	Each	12	28.00	336.00
MAT-91350	MATERIALS	LASHING WIRE .045	Foot	4048	0.21	850.08
MAT-91410	MATERIALS	FIBER SNOWSHOE	Pair	3	50.62	151.86
MAT-91900	MATERIALS	MISCELLANEOUS SPLICE ENCLOSURE - MEDIUM	Each	1	403.77	403.77
MAT-91940	MATERIALS	MISCELLANEOUS SPLICE ENCLOSURE - TRAY	Each	1	12.23	12.23
F017	HRS (TROUBLESHOOTING)	FIBER SPLICER WITH VAN AND TOOLS-DAY	HR	12	156.25	1,875.00
M022	HRS	SPLICER WITH BUCKET TRUCK	HR	12	68.75	825.00
<i>Description of work included in quote</i>					TOTAL	7,102.74

Troubleshoot to locate damage, Delash / Relash 2024' oh 24ct FOC move slack rings to create a new splice point. Furnish, Install enclosure, splice, verify. Troubleshoot bad connection inside building.

Customer:

Name: City of Lauderhill

6,977.74

Customer ID:

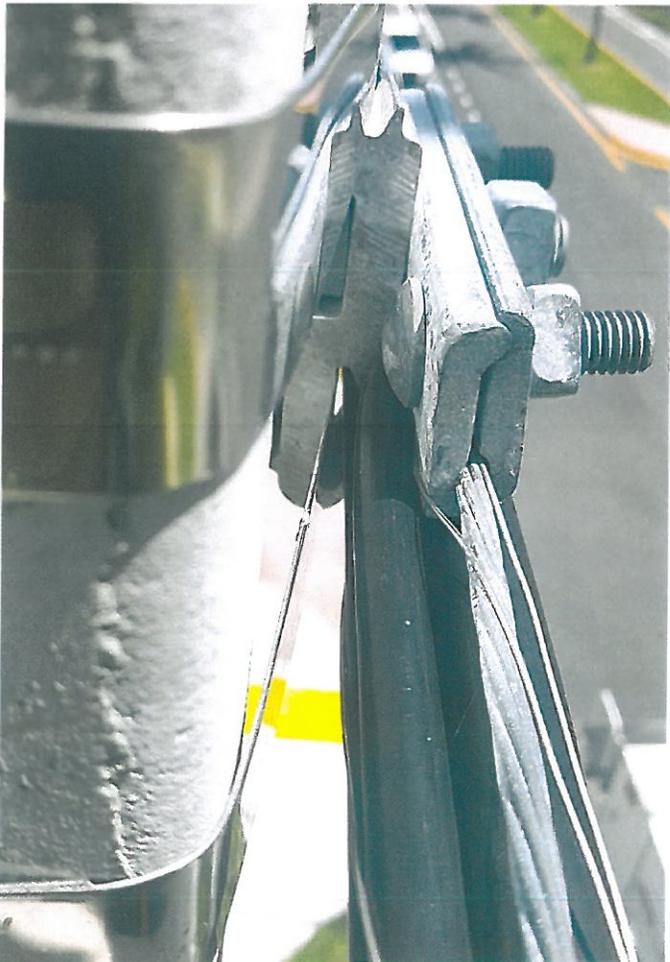
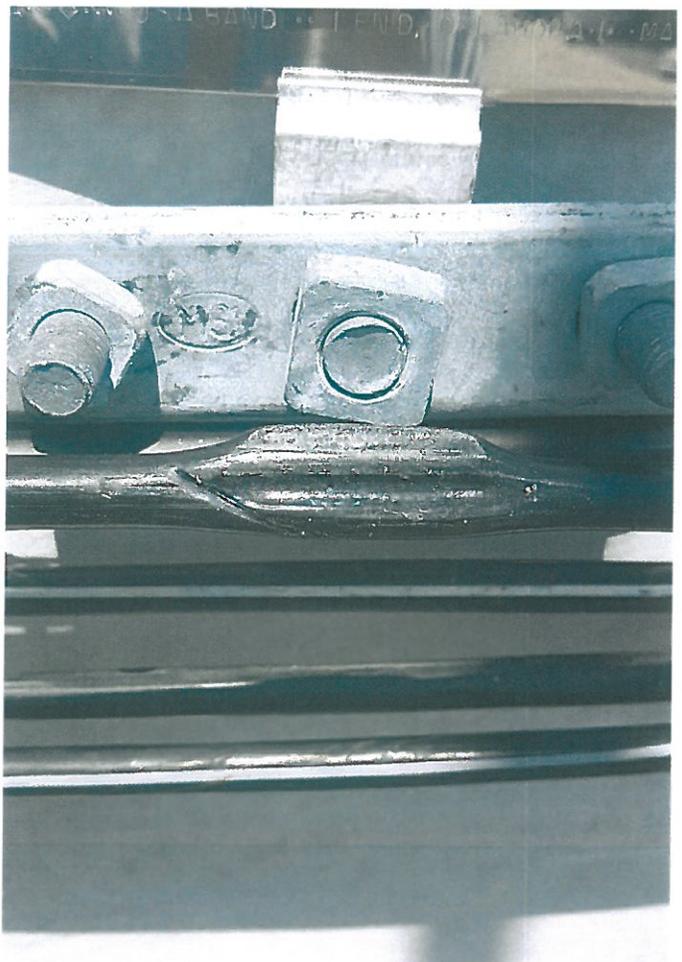
Invoice #:

Date: July 3, 2019

Total Labor	\$	5,559.80
Total Materials	\$	1,542.94
Total:	\$	7,102.74

Thank You

Cable Wiring Specialist, Inc.
5900 Mayo Street
Hollywood, Fla 33023
Ph: 954-893-0501 Office
Fax: 954-893-0448



Juan Tolentino

From: Ilainee Medina
Sent: Thursday, June 27, 2019 1:11 PM
To: Juan Tolentino
Subject: RE: Damage

Here is the job# 1940684

From: Juan Tolentino <juant@cwsifl.com>
Sent: Thursday, June 27, 2019 12:35 PM
To: Ilainee Medina <ilaineej@cwsifl.com>
Subject: FW: Damage

Ilainee,

Please create a job number for this work. Customer is City of Lauderhill.

Thanks

From: Juan Tolentino
Sent: Thursday, June 27, 2019 12:33 PM
To: Douglas Downs (d downs@lauderhill-fl.gov)
Cc: 'Mis_div@lauderhill-fl.gov'
Subject: RE: Damage

Adding the team

From: Juan Tolentino
Sent: Thursday, June 27, 2019 12:26 PM
To: Douglas Downs (d downs@lauderhill-fl.gov)
Subject: Damage

Doug,

We located the damaged fiber at NW 64th Ave & 27th St. Is a 12ct fiber . There's slack at 650 feet from the location that we need to send an aerial crew to pull back and then we will create a new splice location. Looks like there's no Comcast service in the cable.

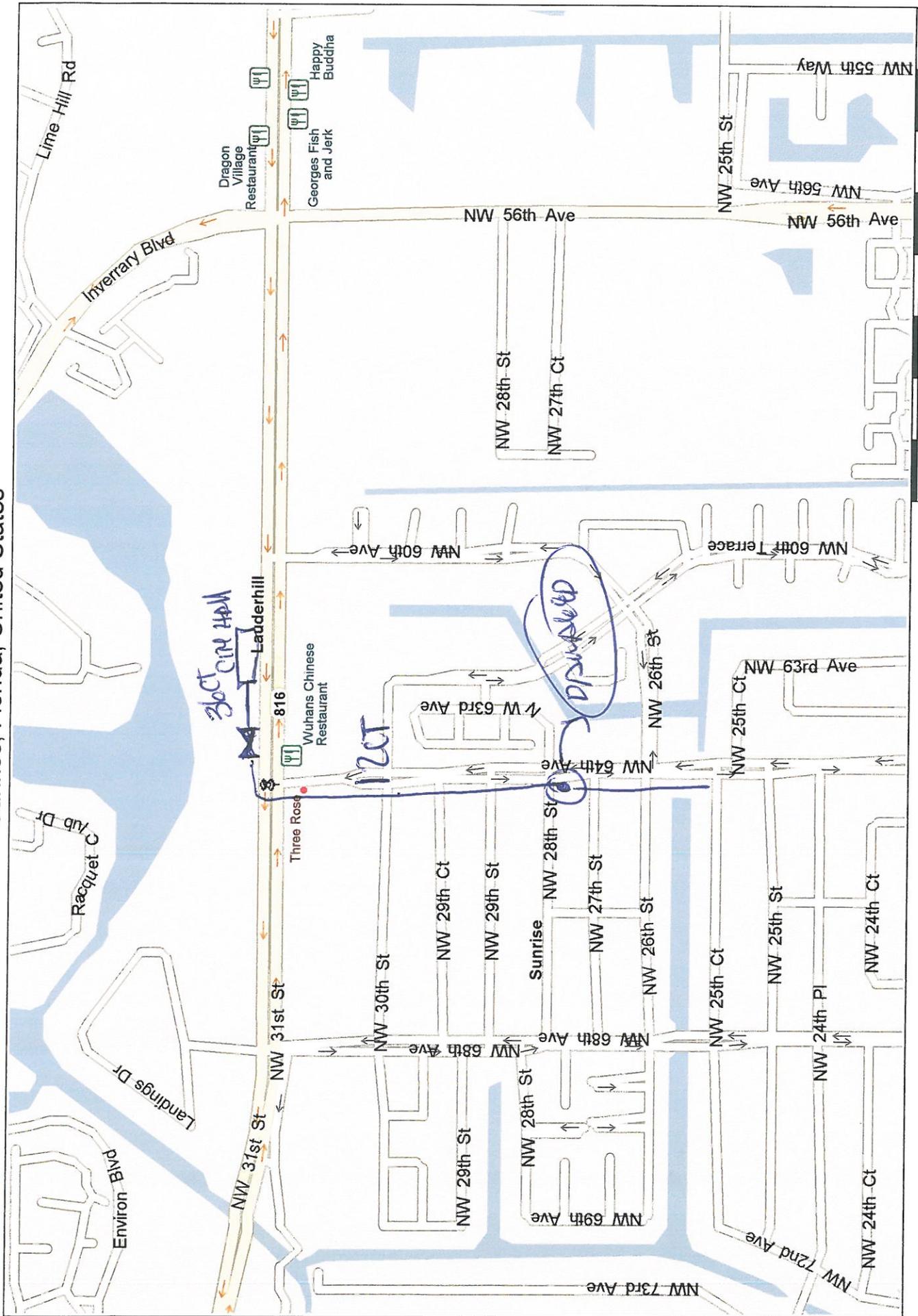
Please let me know if you need a quote for the repair or Comcast's approval.

Thanks

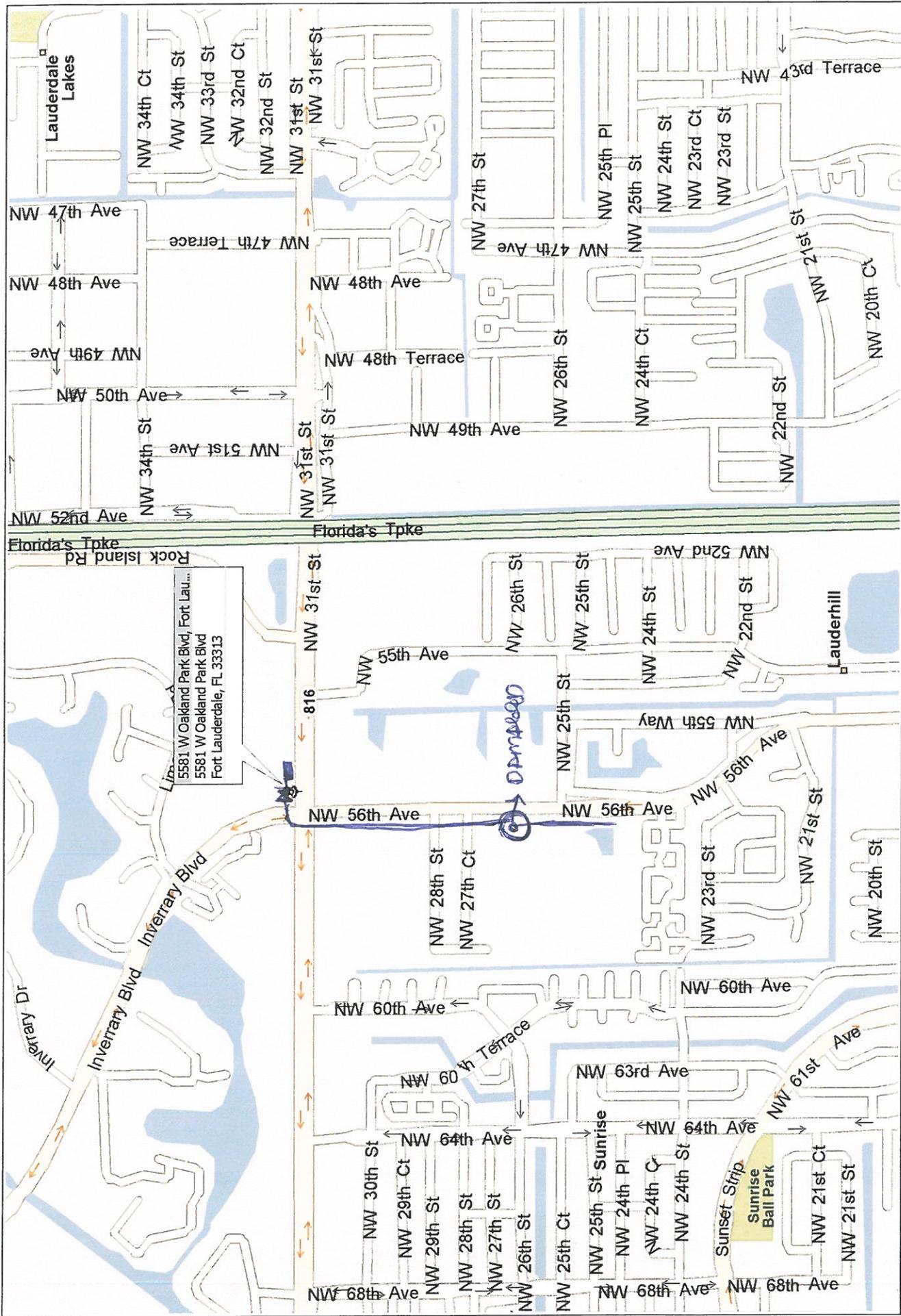


Juan Tolentino
Fiber Optic Manager
Office : 954.893.0501
Mobile : 954.410.1726
Email : JuanT@cwsifl.com

Sunrise, Florida, United States



Sunrise, Florida, United States



0.1m Hall → (Pirelly 04/03 36 et 1168 FT 4) ✓

P1 - 7,7 dl

P5 - 10 dl

* P3 stop 20098 send - 11,45 dl

P4 damage 6400 FT

18 et -

12 et - Draka Abril - 09 25254 FT ↓

~~30 et - 4892 FT~~ } 4892 FT ↓

Pirelly 36 et } * 3724 FT to City Hall

X Rick ————— 23464 FT .

12 et ————— 23050 FT

at 26 street
at left corner

22740

12 et ————— 20958 FT

CWSI - Fiber Optic Department - Job Report

Address: 6400 NW 26 ST

City: SUNNYSIDE

Project: HAUDENHILL CITY HALL

Date: 06/29/19

Name	Hours	Truck #	Trailer #	Work Type
<u>Yordanis</u>	<u>8</u>	<u>9185</u>		
<u>OTONIEL</u>	<u>8</u>	<u>9485</u>		
<u>J/C</u>	<u>8</u>	<u>5985</u>		

Work Description:

We waited for Aerial crew 6 Hr
I did a mis entry to DCT introduced into B
enclosure and at the end I had to splice the
12 Fibers

ANY ENCLOSURE NEEDS TO BE LASHEP UP? (circle one) YES NO N/A If answer is "yes" please show on map

Splice Name: _____ Total Number of Splices: _____

Spliced today / Closure Audit. (circle one). Fill in using fiber numbers. (distinguish same count fibers)

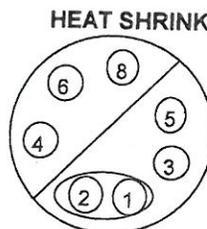
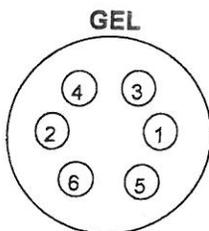
							Fiber
							Spliced to
							Spliced to
							Spliced to
							Spliced to

FIBER DISTRIBUTION EQUIPMENT (Circle one)						Rack Mount	Wall Mount
Floor	Room Name/Number	Row	Rack	Panel	Ports		

New/Existing	Circle One	Fiber Count	Cable Info	Ft Marker	Port Number	How many buffers	Direction
N	E						
N	E						
N	E						
N	E						
N	E						
N	E						

Circle all that apply: Aerial UG NEW EXISTING D B2 B4 A2 A4 OTHER _____

Tyco closures port numbers



CWSI - Fiber Optic Department - Job Report

Address: 5581 W. OAKLAND PARK BOULEVARD
 Project: City of Lauderdale

City: 07-01-19
 Date: Lauderhill

Name	Hours	Truck #	Trailer #	Work Type
- OTTO PAULA	4	5943		troubleshooting between Building
- JULIO ESTUPINAN	4	5907		
- JOSE VARGAS	4	5907		

Work Description:

- 5581 W. OAKLAND - SHOOT PORTS 3 AND 4 FROM THIS BUILDING
 + the TOTAL DISTANCE IS \Rightarrow 20064 FT. CHECK LIGHT FROM AND
 TO THIS PORTS. (SERVICES ROOM) \Rightarrow CHECK LIGHT IN BOTH PORT
 (-14.0) (-31.5).
 - LAUDERHILL PARK (7500 W. OAKLAND) CHECK PORTS IN BOX, SWITCH TO
 OTHER PORT. PORTS ARE DAMAGED. CHANGE PORT AND FIX
- ANY ENCLOSURE NEEDS TO BE LASHEP UP? (circle one) YES NO N/A If answer is "yes" please show on map

Splice Name: _____ Total Number of Splices: _____

Spliced today / Closure Audit. (circle one). Fill in using fiber numbers. (distinguish same count fibers)

Fiber							
Spliced to							
Spliced to							
Spliced to							
Spliced to							

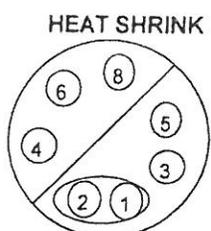
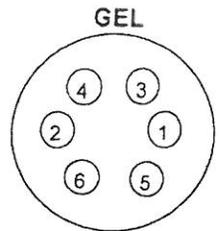
FIBER DISTRIBUTION EQUIPMENT (Circle one) Rack Mount Wall Mount

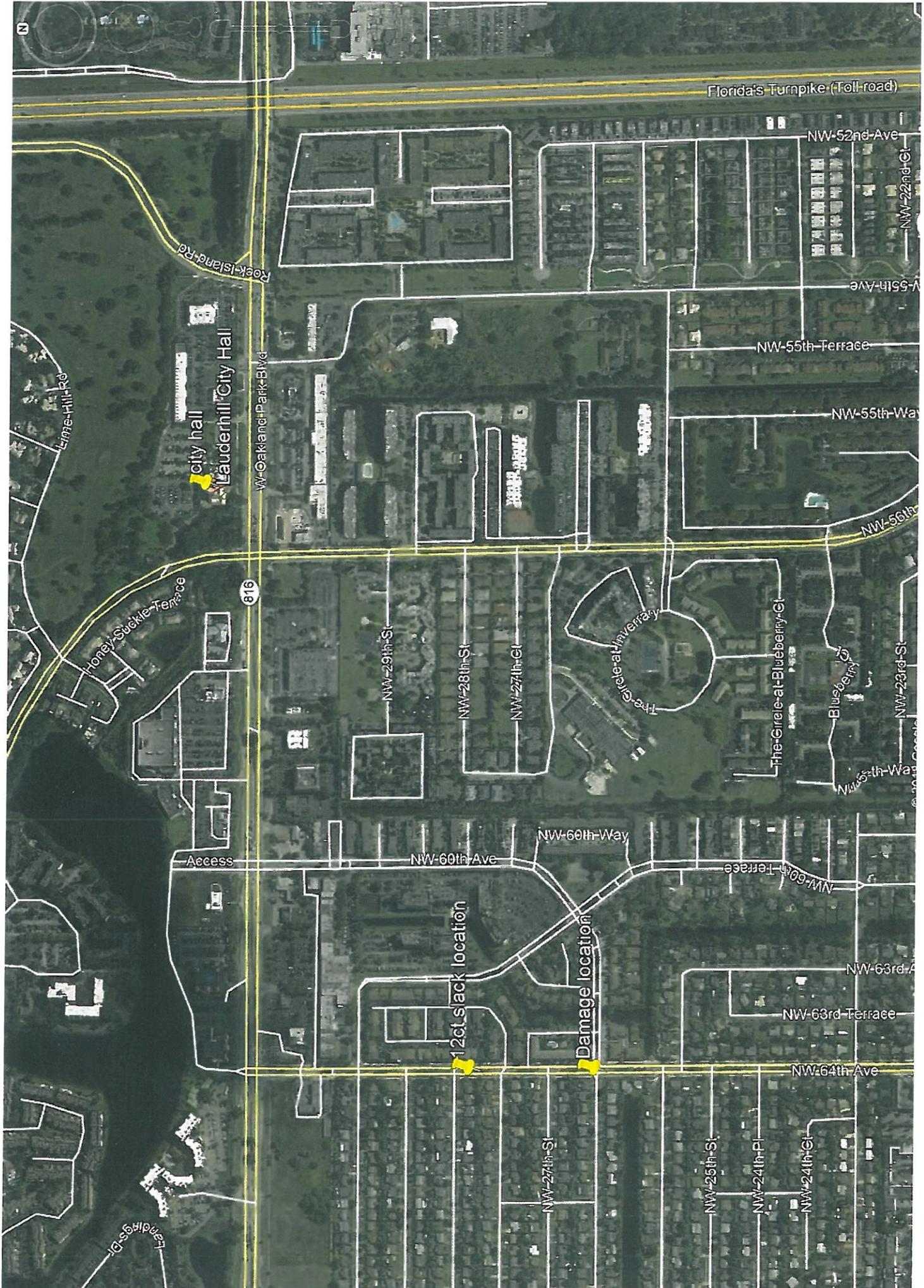
Floor	Room Name/Number	Row	Rack	Panel	Ports

New/Existing	Circle One	Fiber Count	Cable Info	Ft Marker	Port Number	How many buffers	Direction
N	E						
N	E						
N	E						
N	E						
N	E						
N	E						

Circle all that apply: Aerial UG NEW EXISTING D B2 B4 A2 A4 OTHER _____

Tyco closures port numbers





Florida's Turnpike (Toll road)

NW-52nd-Ave

NW-22nd-Ct

NW-55th-Ave

NW-55th-Terrace

NW-55th-Way

NW-56th

city hall
Lauderhill City Hall

W-Oakland Park Blvd

816

Honey-Suckle-Terrace

NW-29th-St

NW-28th-St

NW-27th-Ct

The Graceland Interlary

The Graceland Interlary

Blueberry

NW-23rd-St

Access

NW-60th-Ave

NW-60th-Way

NW-60th-Terrace

NW-63rd-Ave

NW-63rd-Terrace

NW-64th-Ave

NW-27th-St

NW-25th-St

NW-24th-Pl

NW-24th-Ct

Clayton