

SCOPE:
Place primary flex point (PFP) and assoc facilities to provide GPON facilities at PON Service Area(PSA) 2101LA in route 2 of the Jacaranda, FL wire center.
The new PSA will overbuild Distribution Area (DA) 210104 and has been sized for future overbuilds for DA 210105 and da 210110.

➡ Place a pad-mounted 864 PFP in the existing easement . The PFP cabinet is equipped with (2) 1 x 32 splitter modules.
Additional (2) 1x 32 splitter modules ARE required to correspond with the LUs fed on the distribution job per CLR 17.9.1.,
(2) Additional Splitters: PFPSCAPC1X32PNP (4 splitters total)
(1) 864 PFP cab BFBNS864-100 QTY=1

CO Work Required:
The 3rd 7342 OLT-FDF shelf was placed by TEO package 215728/a0061nq. The GLT8 cards for this LightGig job will be placed by TEO CFAS#A008R8J. Estimated completion date of 03/31/2016.CFAS (TEO) A0061NQ / TEO#215728 will place the 7342 olt at 10141 W Broward Blvd. Requested completion date for CFAS (TEO) is 9/21/2015.

Fiber to PFP cabinet is sized based on 492 LUs

FIBERS ASSIGNED: JA020,841-844

FIBER CO TERMINATION INFORMATION:
RR 108.23 Shelf: 04 SLOTS/PINS: 193-196
Verify/change out Biconic connectors at the CO & RT

Splitter Count: SPT2101LA,1-128 (32 for each splitter)
Distribution Fiber Name: PON9400WBB,1-864.

FIBER LENGTH FROM CO TO PFP: 4.74 kf

Central Office Info:

JACARANDA C.O.
AREA: E4512
ADDRESS: 10141 W BROWARD BLVD

FIBER: JA020,841-846
RELAY RACK: 108.23
SHELF: 04
SLOTS: 193-198

CALL BEFORE YOU DIG



DIAL
811

TWO FULL BUS. DAYS BEFORE YOU DIG

IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION AS THE LOCATION OF UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE AND POSSIBLY INCOMPLETE. THEREFORE CERTIFICATION TO THE LOCATION OF ALL UNDERGROUND UTILITIES IS WITHHELD.

1.1 845C WE=H
TESTF QTY=130
@ Jacaranda C.O.

© PFP 1.2 845C WE=B
TESTF QTY=130

4.74 Kft TO C.O.
with 4 splices

FIBER EML- FOR JA020,841-844 THRU SPLITTER
-PROVIDE FEEDBACK IF THE AML EXCEEDS
-EXPECTED LOSS VALUES SHOWN BELOW:

F1 EML = 18.08 db @ 1310 & 17.93 db @ 1550
F2 EML = N/A db (LONGEST F2)

FIBER EML- FOR JA020,845-846 TO PFP
-PROVIDE FEEDBACK IF THE AML EXCEEDS
-EXPECTED LOSS VALUES SHOWN BELOW:

F1 EML = 0.98 db @ 1310 & 0.83 db @ 1550
F2 EML = N/A db (LONGEST F2)

CAUTION

Volts to Ground
13.0 KV

AOTS-CM ACTIVITY

Customer Ring
Advanced Notification Required
This EWO involves activities that are considered NON-DISRUPTIVE per ATT-TELCO-620-000-028

Reference AOTS Ticket Number:

CHG00000341 8367

XBOX @
9400 W BROWARD BLVD

W BROWARD BLVD

X
SM 94TH TERR

WIMBLEDON LAKE DR

S
PINE ISLAND RD

KEY MAP

CABLE PAIR TEST

[] NO TESTING REQUIRED
[] CONTINUITY TEST
[] CONFORMANCE TEST
[X] FIBER LOSS TEST

PERMITS REQUIRED:

CHECK ALL THAT APPLY

☐ F. D. O. T.
☐ BROWARD COUNTY
☐ CITY: _____
☐ OTHER: _____
☒ NONE

ATTSE

Construction
Work
Drawing



PROPRIETARY INFORMATION
Not for disclosure outside the AT&T family of companies except under written agreement.

State: FLORIDA
District: SOUTH FLORIDA (BRO)
Exchange: 954472
Wire Ctr: FTLDFLJA

A.A./Taper: 210ILA
Tax District: 06121
RZ/CZ: 00/00
Serv Unit Type: NONEW

Designer:
Zambrano,Herman
Phone: 954-476-2906

Records Ref:
VICINITY MAP

No Job Is So Important
And No Service Is So Urgent -
That We Cannot Take Time
To Perform Our Work Safely
And In An Environmentally
Responsible Manner

TN: 1871044

Job Description:

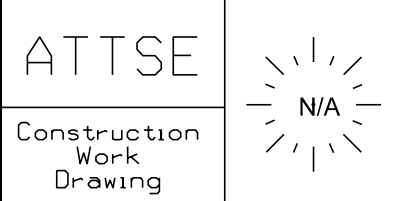
PFP:2101LA: 9400 W BROWARD
BLVD , PL 864 PFP TO OVERLAY
210104

Job Number / CFAS Project Number:
6EA3I034N / A008LO4

DWG 1 OF 4

NOTE: OTHER CABLES OMITTED FOR CLARITY

Customer Ring
Advanced Notification Required
This EWO involves activities that are
considered NON-DISRUPTIVE
per ATT-TELCO-620-000-028
Reference AOTS Ticket Number:
CHG000000341 8367



Not for disclosure outside the AT&T family of
companies except under written agreement.

A.A./Taper: 210ILA
Tax District: 0612I
RZ/CZ: 00/00
Serv Unit Type: NONEW

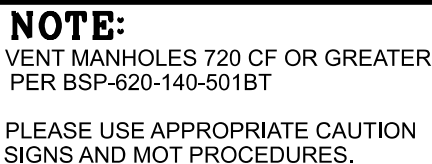
Records Ref:
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Job Description:
PFP:2101LA: 9400 W BROWARD
BLVD , PL 864 PFP TO OVERLAY
210104

Job Number / CFAS Project Number:
6EA3I034N / A008L04

DWG 2 OF 4



NOTE: OTHER CABLES OMITTED FOR CLARITY

FOR LOCATION DETAIL
SEE PRINT #4

W BROWARD BLVD

ATTSE

Construction
Work
Drawing



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Exchange: 954472
Wire Ctr: FTLDFLJA

A.A./Taper: 2101A
Tax District: 06121
RZ/CZ: 00/00
Serv Unit Type: NONEW

Designer:
Zambrano, Herman
Phone: 954-476-2906

Records Ref:
D10401A, DE0401A01

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XBOX & NEW CABINET @
9400 W BROWARD BLVD

W BROWARD BLVD

SW 94TH TER
WIMBLEDON LAKE DR

S PINE ISLAND RD

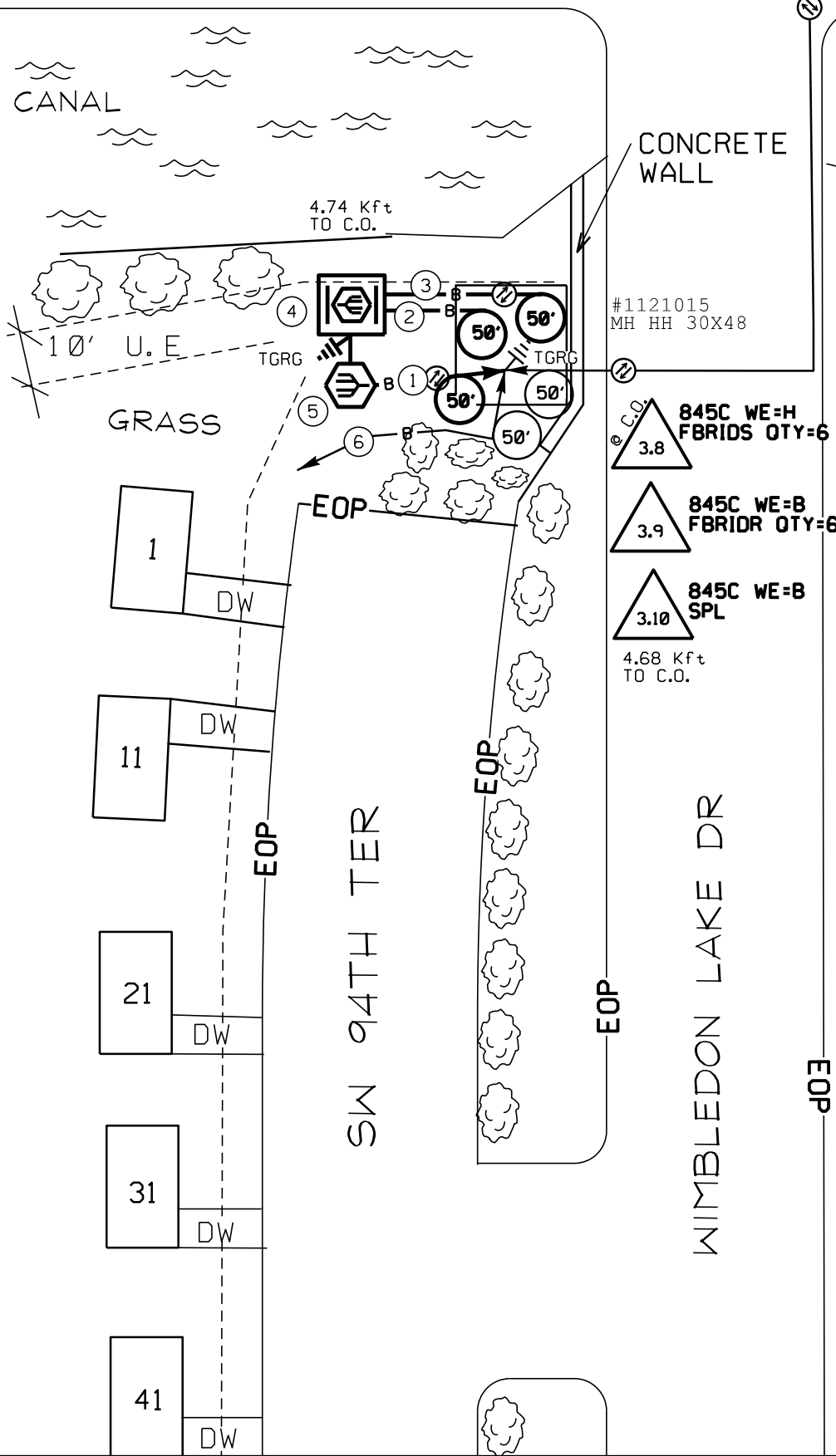
KEY MAP

TN: 1871044

Job Description:
PFP:2101LA: 9400 W BROWARD
BLVD , PL 864 PFP TO OVERLAY
210104

Job Number / CFAS Project Number:
6EA3I034N / A008L04

DWG 3 OF 4



① 100' (CL)
60' (F) -845C
FBRTLTS-144
JA020,841-844
JA020,845-846
OFA,7-144

50(24") 845C WE=B
3.1 PLAC FBRTLTS-144
ORD=5 REC=5

② 100' (CL)
60' (F) -845C
FBRTLTS-432
PON9400WBB,1-432

3.2 845C WE=B
PLAC2 FBRTLTS-432
ORD=5 REC=5

③ 100' (CL)
60' (F) -845C
FBRTLTS-432
PON9400WBB,433-864

3.3 845C WE=B
PLAC2 FBRTLTS-432
ORD=5 REC=5

④ 845C
9400.2 W BROWARD BLVD PFP
TERM IND:PED
TAPER:2101LA
IN:
SPT2101LA,1-128
OUT:
PON9400WBB,1-864

3.4 845C WE=B
PLAC PAD-PC-6IN
ORD=20 REC=20

3.5 845C WE=B
PLAC BFBNS864-100
ORD=1 REC=1

⑤ 845C
9400.2 W BROWARD BLVD SPL
TERM IND:PED
BFBNS864-100
IN:
JA020,841-844
JA020,845-846
OUT:
SPT2101LA,1-128
Terminal Details:
JA020,841 SPT2101LA,1-32 SIZE:32 NEW
JA020,842 SPT2101LA,33-64 SIZE:32 NEW
JA020,843 SPT2101LA,65-96 SIZE:32 NEW
JA020,844 SPT2101LA,97-128 SIZE:32 NEW

120(24") 845C WE=B
3.6 PLAC GRD-WIRE-6
ORD=12 REC=12

3.7 845C WE=B
PLAC PFPSCAPC1X32PNP
ORD=2 REC=2

⑥ #1180516
(2010)
100' (R) -845C
VFBR24SC100LP
OF17,39-40
OFC,3-24

NOTE: OTHER CABLES OMITTED FOR CLARITY

 **48 HOURS BEFORE YOU DIG**
CALL SUNSHINE
1-800-432-4770
IT'S THE LAW IN FLORIDA

The site plan illustrates a property layout with the following features and dimensions:

- Canal:** Located at the top of the plan, separated from the grass area by a **RETAINER WALL**.
- Grass Area:** A large open space adjacent to the canal.
- Structures and Dimensions:**
 - VRAD:** A rectangular structure with a 5' width.
 - XBOX:** A rectangular structure with a 4' width and 5' height.
 - NEW CAB:** A rectangular structure with a 4' width and 5' height.
 - 30'x48' HH:** A rectangular structure with a 5' width.
- Setbacks and Boundaries:**
 - EOP (End of Property):** Indicated by a line across the middle of the plan, with a 17' distance from the VRAD.
 - SW 94TH TER:** The street fronting the property, with a 37' distance from the VRAD.
 - 4' SIDEWALK:** Located along the right side of the property.
 - CONCRETE WALL:** Located along the right side of the property, adjacent to the sidewalk.
- Other Features:**
 - 1** and **11:** Numbers indicating adjacent properties or lots.
 - DW:** Designated areas for detached walls or structures.

W BROWARD BLVD

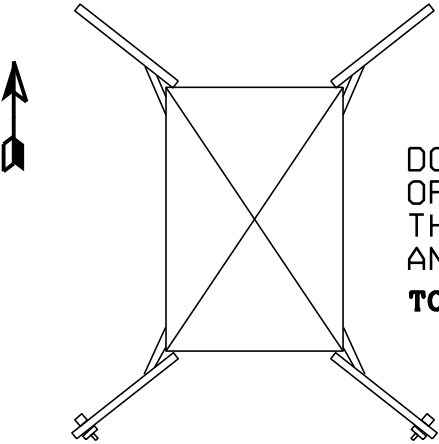
EOP-

FTLDFLJA, 10141 W BROWARD BLVD
CO FIBER TERMINATION INFORMATION
JA020,841-846
RR:108.23 SHELF:04 SLOTS/PINS:193-198

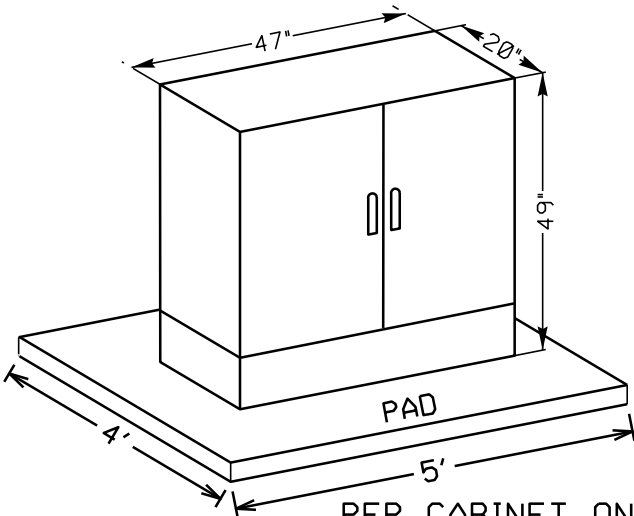
RESTORE SOD TO EXISTING OR
BETTER CONDITION PER THE
MUNICIPALITY STANDARDS

Place (1) 864 Pad mounted PFP cabinet in utility easement equipped with:

(4)	1x32	splitters			
(1)	100'	armored	144	fiber	stub
(2)	100'	armored	432	fiber	stub



DOORS TO
OPEN TO
THE EAST
AND WEST
TOP VIEW



PFP. CABINET ON
4'X5'x6" CONC PAD

Construction Work Drawing

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DWG 4 OF 4