Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern Surveying
Southeastern's Utility Division

Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 1 of

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: 14887 YELLOW BLUFF RD, JACKSONVILLE FL
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: JEA Crew Initials: JAMM - EANH Test Hole # 1
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: + Offset: f m
(Utility Notes) Size (OD) 16" f 0.400 m Line Type: WM Material: PVC
Utility Condition: Good Fair Poor Other:

Profile View (Manual Depth of Cover)

2.70'
0.823 m
16" WM

← Nail/Disk Hub/Lath Ribbon Other:

(top) 2.70 f
0.823 m

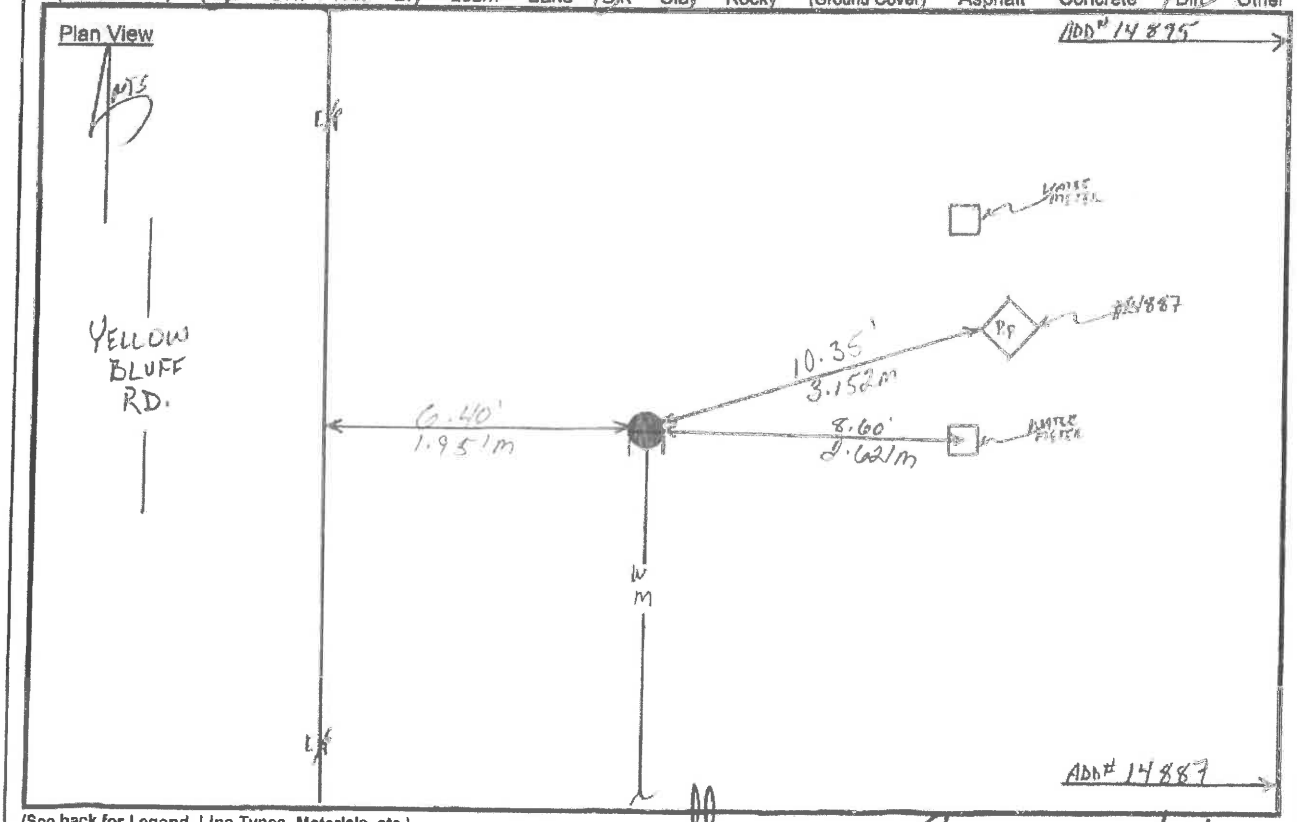
(bot.) N/A f
N/A m

NOTES: TH @ CAPPED END - MET CAP.

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: CAICE or EFB Point ID: (for cadd tech. & EFB use only)
Grade Elev.: Utility Elev.:
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other
(Weather) Rainy Dry

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 2 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ LAKE RD
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: ATT Crew Initials: JAMM - KANH Test Hole # 2
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 1/4" f 0.006 m Line Type: BTE Material: CABLE
Utility Condition: Good Fair Poor Other: _____

Profile View (Manual Depth of Cover)

0.90'
0.274m
1/4"

← Nail/Disk Hub/Lath Ribbon Other: _____

(top) – 0.90 f
– 0.274 m

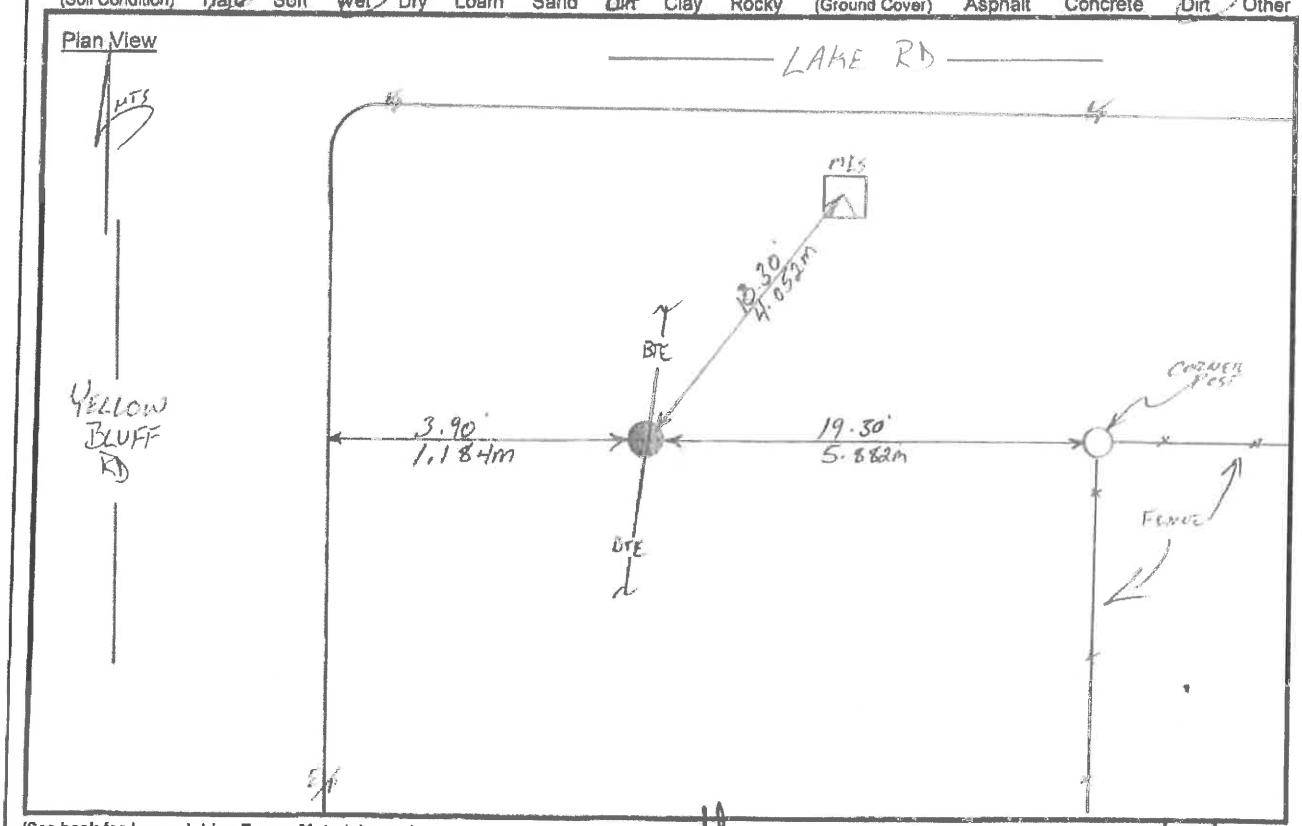
(bot.) – N/A f
– N/A m

NOTES: NOT MARKED BY OWNER

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech. & EFB use only)
Grade Elev.: _____ Utility Elev.: _____
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete (Weather) Rainy Dry Dirt Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

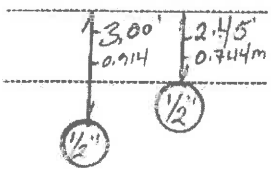
Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 3 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ LAKE RD.
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# NA Contract # NA Task W.O.# NA Field Bk.# NA

Name of Utility Co.: ATT Crew Initials: JAMM - BAM Test Hole # 3
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 2x 1/2" f 0.011 m Line Type: BTE Material: CABLE
Utility Condition: Good (Fair) Poor Other: _____

Profile View (Manual Depth of Cover)



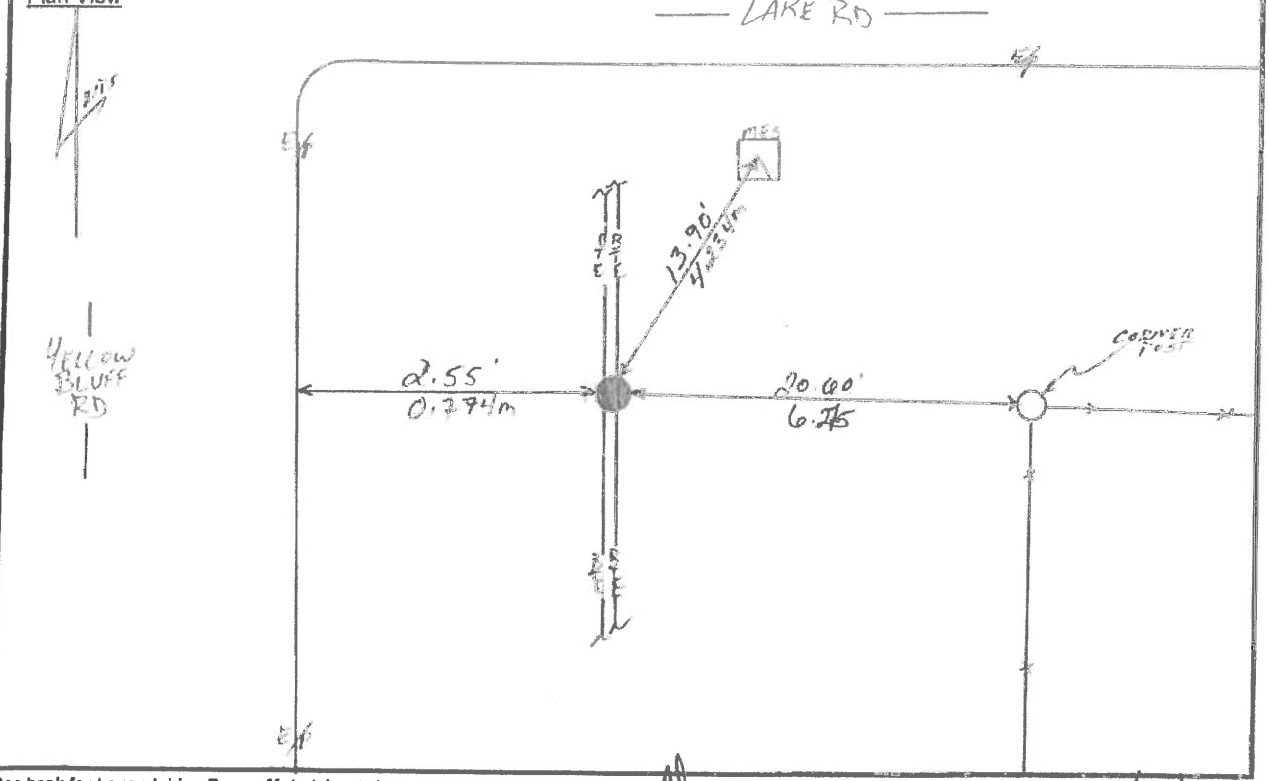
← (Nail/Disk) (Hub/Lath) (Ribbon) Other: _____

1/2" (top) – 2.45 f – 0.744 m
1/2" (bot.) – 3.00 f – 0.914 m

NOTES: NOT MARKED BY OWNER
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech. & EFB use only)
Grade Elev.: _____ Utility Elev.: _____
(Soil Condition) Hard Soft Wet Dry Loam Sand Mud Clay Rocky (Ground Cover) Asphalt Concrete (Weather) Rainy Dry Dirt Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

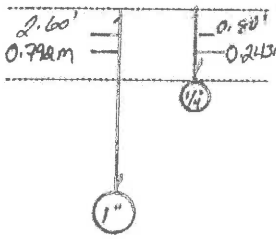
Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 4 of

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ LAKE RD.
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: ATT Crew Initials: JAMES EANES Test Hole # 4
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: + Offset: f m
(Utility Notes) Size (OD) 1/4" / 1" f 0.006 / 0.026 m Line Type: BTE Material: CABLE
Utility Condition: Good (Fair) Poor Other:

Profile View (Manual Depth of Cover)



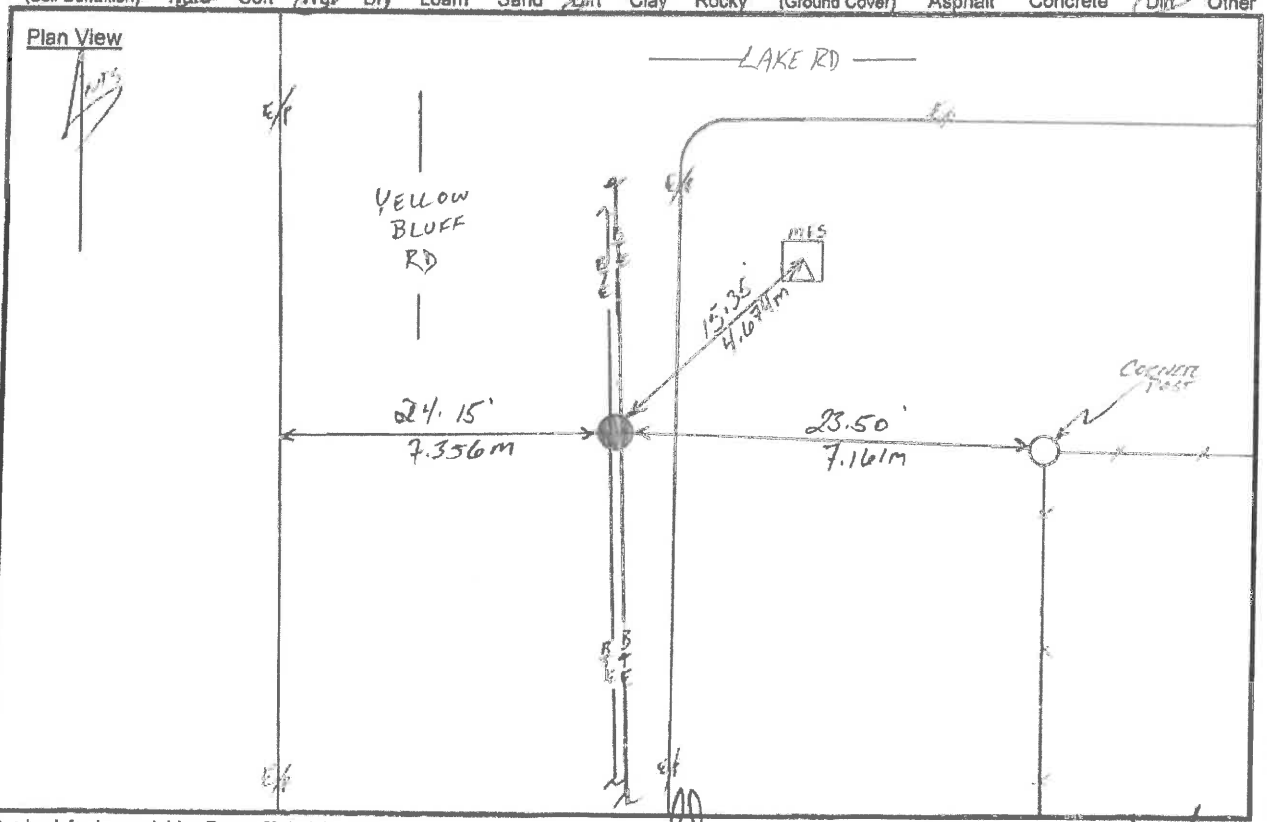
← Nail/Disk Hub/Lath (Ribbon) Other:

1/4" (top) – 0.80 f / 0.243 m
1" (bot.) – 2.60 f / 0.792 m

NOTES: NOT MARKED BY OWNER
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: CAICE or EFB Point ID: (for cadd tech. & EFB use only)
Grade Elev.: Utility Elev.:
(Soil Condition) Hard > Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other
(Weather) Rainy (Dry)

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 5 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL.
Test Hole Location: YELLOW BLUFF RD @ LAKE RD
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A
Name of Utility Co.: N/A - SEE NOTES Crew Initials: JAMM - KAINH Test Hole # 5
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) SEE f NOTES m Line Type: SEE NOTES Material: N/A
Utility Condition: Good Fair Poor Other: _____

Profile View (Manual Depth of Cover)

5' TO 7'

← Nail/Disk Hub/Lath Ribbon Other: _____

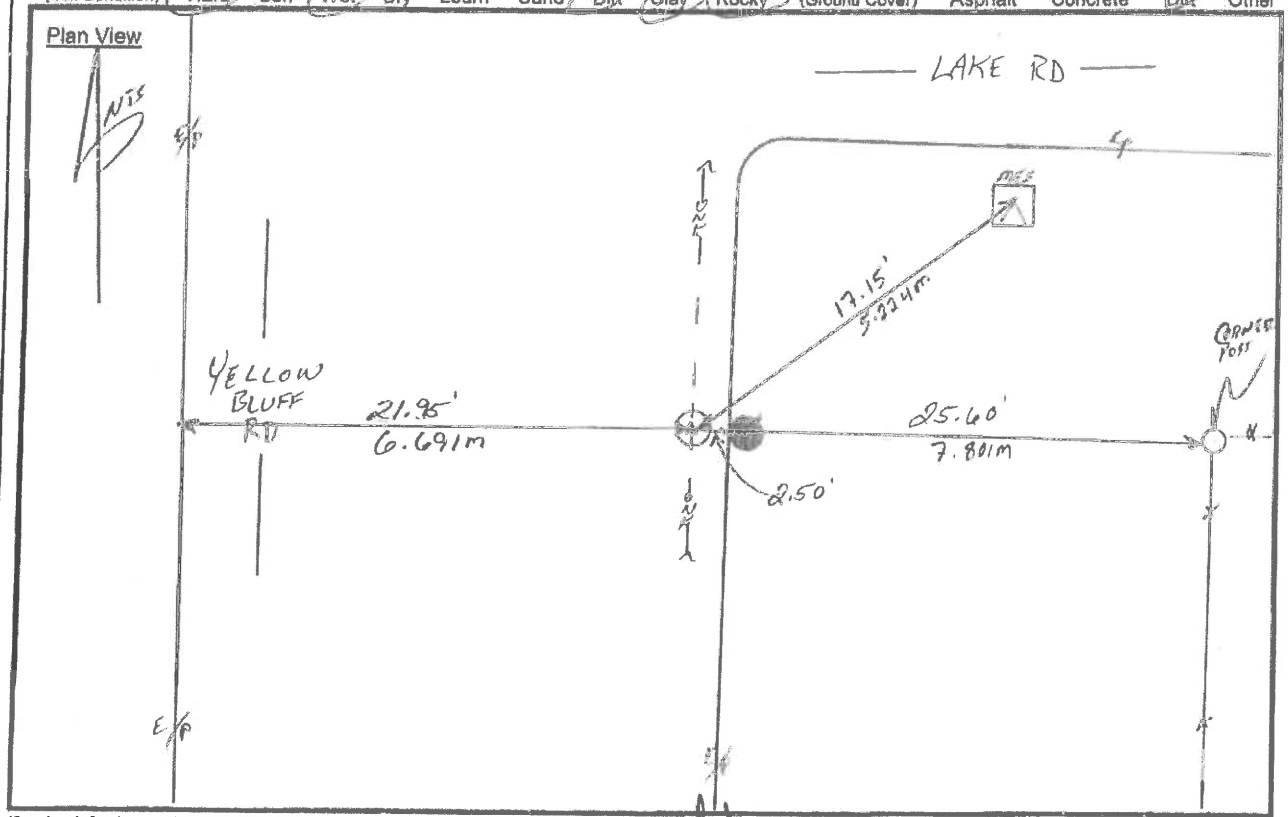
(top) – N/A f – N/A m

(bot.) – N/A f – N/A m

✱ NOTES: UNABLE TO CLEAR TH ON UNKNOWN WITH OUT CUTTING NEW ASPHALT ROAD. WE DUG AT THE EDGE OF PAVEMENT TO TUNNEL OVER TO UNK. NO UTILITY FOUND. WE FOUND ROCK/PEBBLES & HARD PAN CHANGE IN SOIL. THIS MAY HAVE BEEN WHAT WAS SEEN ON THE GPR.
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech & EFB use only)
Grade Elev.: _____ Utility Elev.: _____
(Weather) Rainy Dry
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

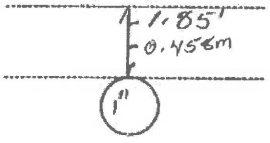
Southeastern's Utility Division

Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 4 of

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ JAKE RD
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# NA Contract # N/A Task W.O.# N/A Field Bk.# NA
Name of Utility Co.: UNK Crew Initials: JAMM - EANW Test Hole # 6
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 1" f 0.026 m Line Type: UNK Material: CABLE
Utility Condition: Good Fair Poor Other: _____

Profile View (Manual Depth of Cover)



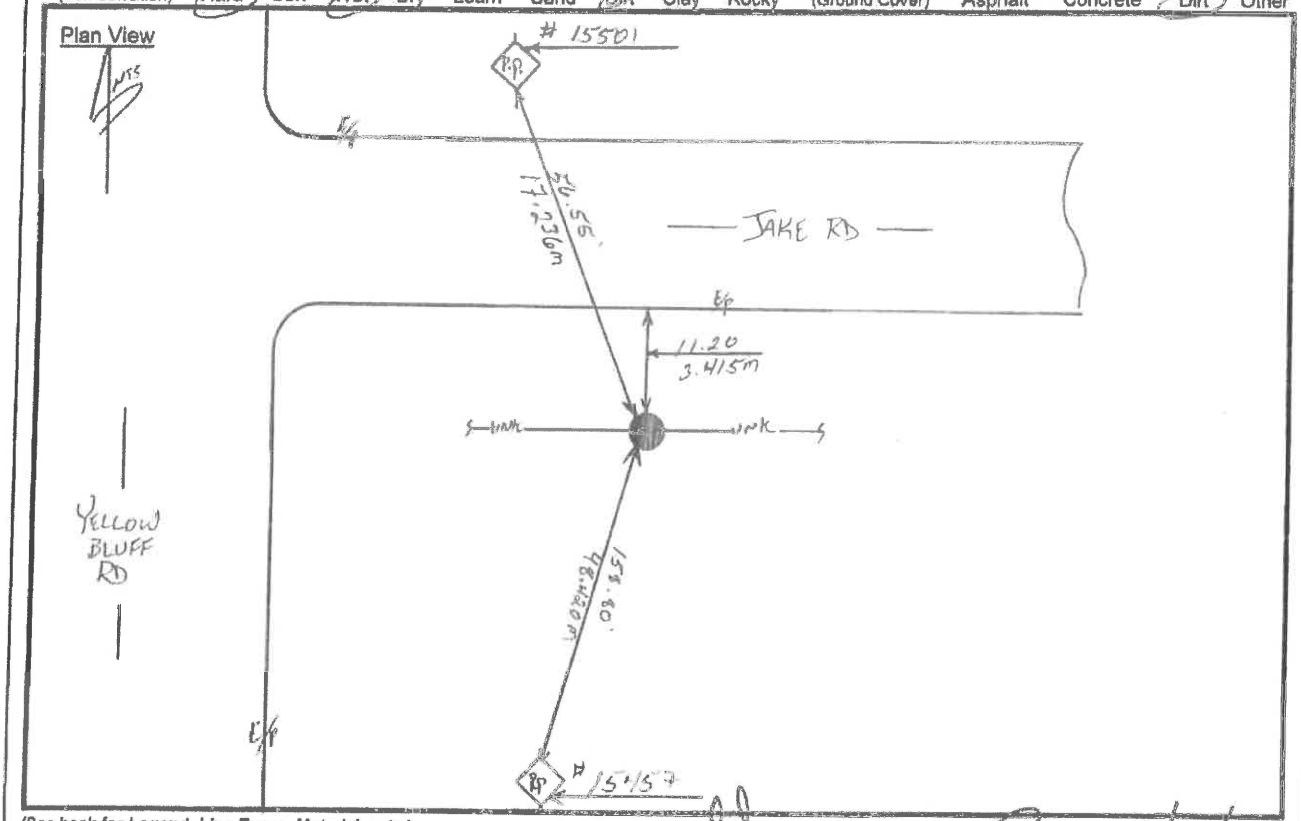
← Nail/Disk Hub/Lath Ribbon Other: _____

(top) – 1.85 f – 0.468 m
(bot.) – N/A f – N/A m

NOTES: NOT MARKED BY OWNER, POSSIBLE DIE
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech & EFB use only)
Grade Elev.: _____ Utility Elev.: _____
(Weather) Rainy Dry
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By _____ Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern Surveying
Southeastern's Utility Division

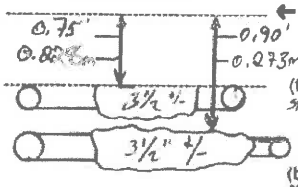
Date 12 / 14 / 2016
Time N/A AM / PM
Sheet 7 of _____

TEST HOLE DATA REPORT

Project Name: **JEA YELLOW BLUFF RD WM REPLACEMENT** County: **DUVAL**
Test Hole Location: YELLOW BLUFF RD @ JAKE RD
SSMC Job # **60650** W.O.# **97591** Client: **CPH INC**
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: ATT Crew Initials: JAMM - JEANH Test Hole # 7
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 3½" +/- f 0.089 m Line Type: BTE Material: NON MET
Utility Condition: Good (Fair) Poor Other: _____

Profile View (Manual Depth of Cover)



← Nail/Disk Hub/Lath Ribbon Other: _____

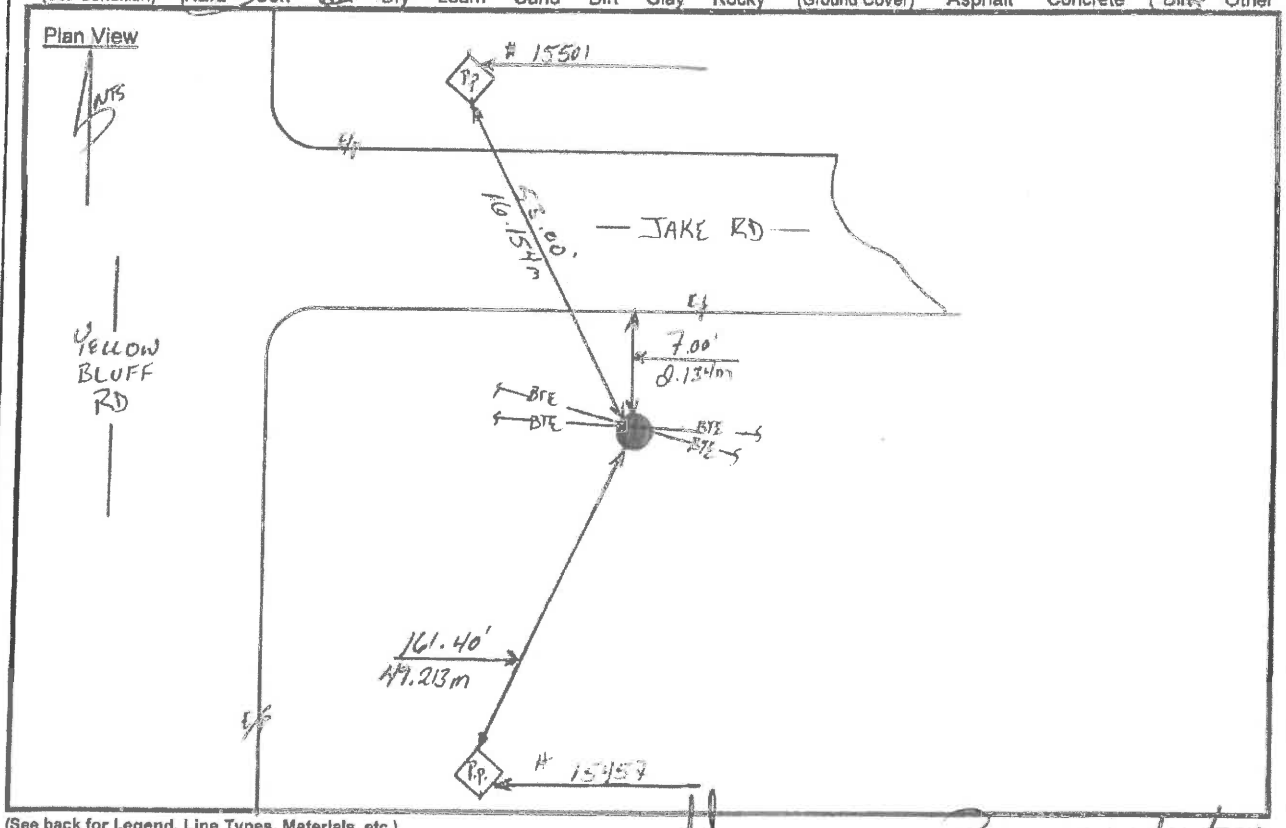
(top) splice – 0.75 f
– 0.228 m
(bot.) splice – 0.90 f
– 0.273 m

NOTES: TH @ 2 BTE SPLICES
SITE IS +/- DUE TO SPLICE O.D. CHANGING AS IT TAPERS BACK DOWN TO CABLE.

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech. & EFB use only)
Grade Elev.: _____ Utility Elev.: _____ (Weather) Rainy (Dry)
(Soil Condition) Hard Soft (Wet) Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete (Dirt) Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By _____ Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

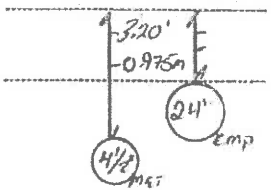
Southeastern's Utility Division

Date 12 / 15 / 2016
Time N/A AM / PM
Sheet 8 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ JAKE RD
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A
Name of Utility Co.: ATT Crew Initials: JAMM KANH Test Hole # 8
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 4½" f 0.114 m Line Type: BTE Material: MET
Utility Condition: Good Fair Poor Other: _____

Profile View (Manual Depth of Cover)



← Nail/Disk Hub/Lath Ribbon Other: _____

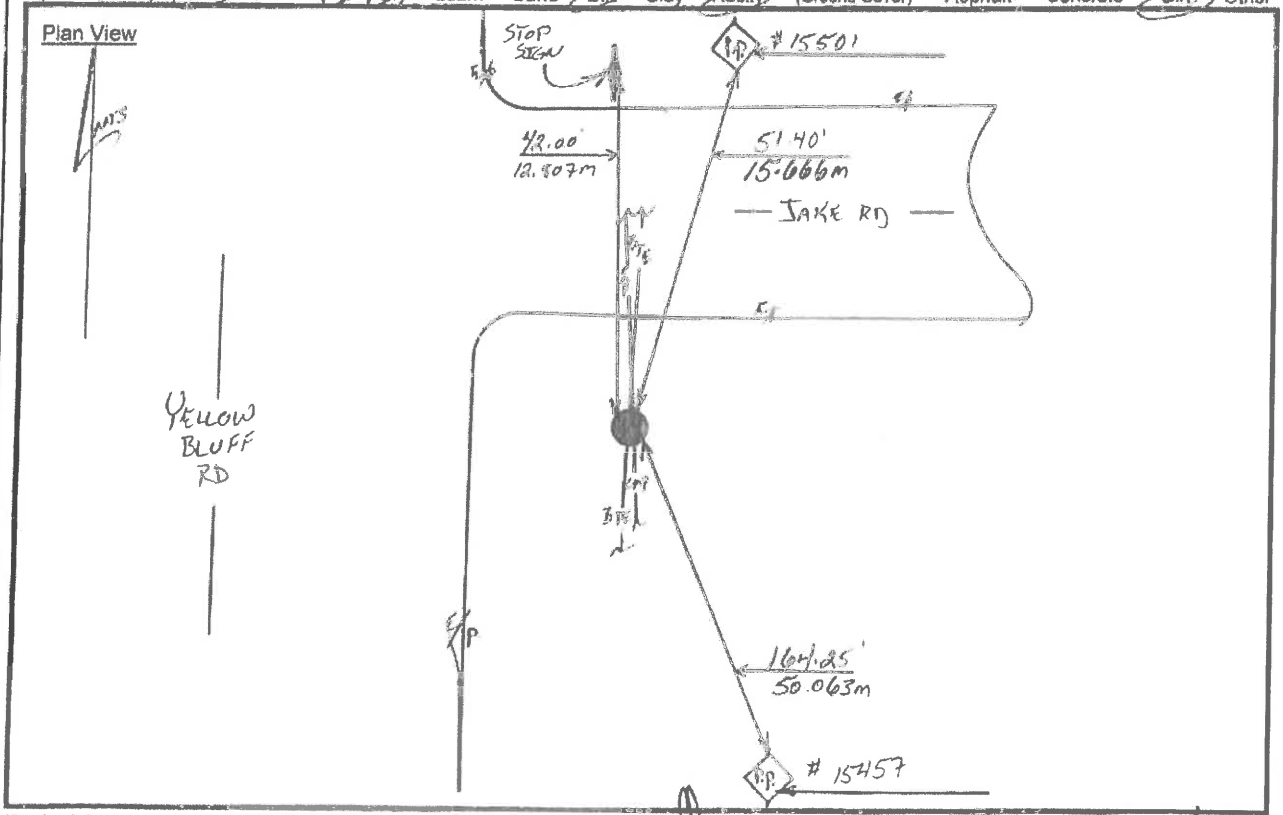
(top) – 3.20' f
– 0.975 m
(bot.) – N/A f
– N/A m

NOTES: MARKED BY OWNER
ALSO FOUND 24" CMP. @ 0.45'

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech. & EFB use only)
Grade Elev.: _____ Utility Elev.: _____
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other
(Weather) Rainy Dry

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern Surveying
Southeastern's Utility Division

Date 12 / 15 / 2016
Time N/A AM / PM
Sheet 9 of

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ JAKE RD
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: UNK Crew Initials: JAMM KAHN Test Hole # 9
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: + . Offset: f m
(Utility Notes) Size (OD) 1" f 0.026 m Line Type: UNK Material: CABLE
Utility Condition: Good Fair Poor Other:

Profile View (Manual Depth of Cover)

2.90'
0.884m
1"

(top) 2.90 f
0.884 m
(bot.) N/A f
N/A m

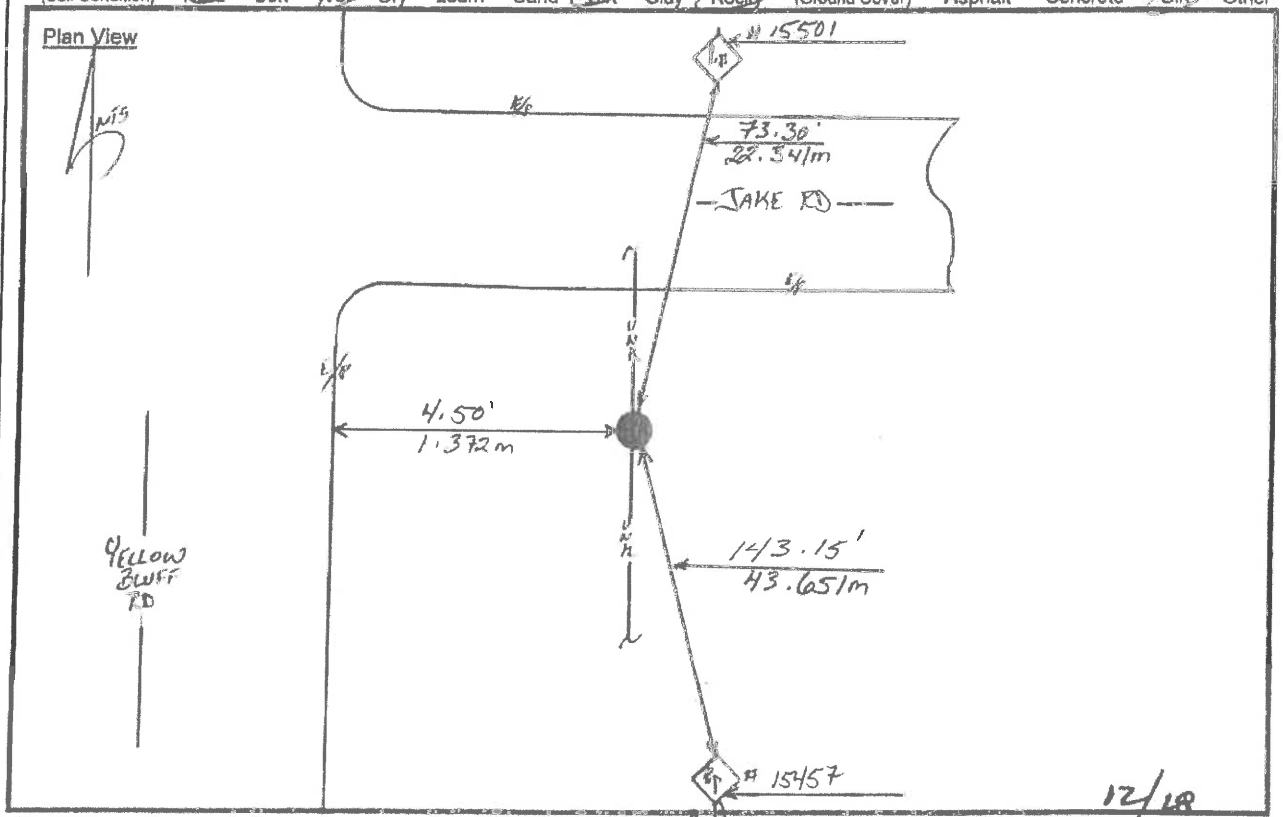
Nail/Disk Hub/Lath Ribbon Other:

NOTES: NO MARKS ON CABLE

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: CAICE or EFB Point ID: (for cadd tech. & EFB use only)
Grade Elev.: Utility Elev.: (Weather) Rainy Dry
(Soil Condition) Hard Soft Wet Dry Loam Sand Dirt Clay Rocky (Ground Cover) Asphalt Concrete Dirt Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

Date 12 / 15 / 2016

Time N/A AM / PM

Sheet 10 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL

Test Hole Location: YELLOW BLUFF RD @ JAKE RD

SSMC Job # 60650 W.O.# 97591 Client: CPH INC

Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: UNK Crew Initials: JAMM EANH Test Hole # 10

(Project Units) Feet ✓ Metric ✓

(Method Of Location) Station: _____ + _____ . _____ Offset: _____ f _____ m

(Utility Notes) Size (OD) 1" f 0.026 m Line Type: UNK Material: CABLE

Utility Condition: Good (Fair) Poor Other: _____

Profile View (Manual Depth of Cover)

← Nail/Disk Hub/Lath Ribbon Other: _____

2.50'
0.763m
1"

(top) 2.50 f
0.763 m

(bot) N/A f
N/A m

NOTES: NO MARKS ON CABLE

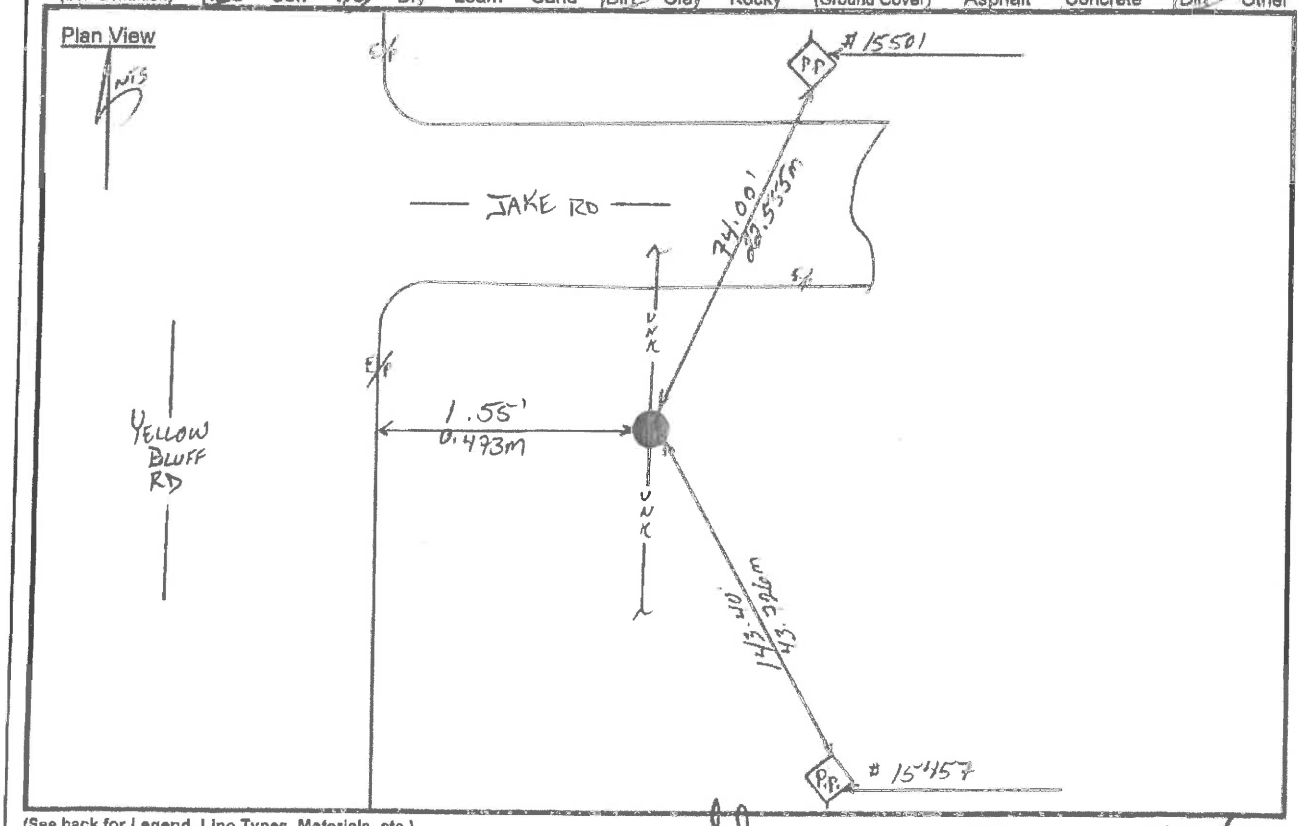
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech. & EFB use only)

Grade Elev.: _____ Utility Elev.: _____

(Soil Condition) Hard Soft Wet Dry Loam Sand (Dirt) Clay Rocky (Ground Cover) Asphalt Concrete (Dirt) Other (Weather) Rainy (Dry)

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By _____ Date 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern's Utility Division

Date 12 / 15 / 2016
Time N/A AM / PM
Sheet 11 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD @ ED JOHNSON DR
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: UNK Crew Initials: JAMM - EANH Test Hole # 11
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 1" f 0.026 m Line Type: UNK Material: CABLE
Utility Condition: Good (Fair) Poor Other: _____

Profile View (Manual Depth of Cover)

2.45'
0.747m
1"

← Nail/Disk Rubber Path Ribbon Other: _____

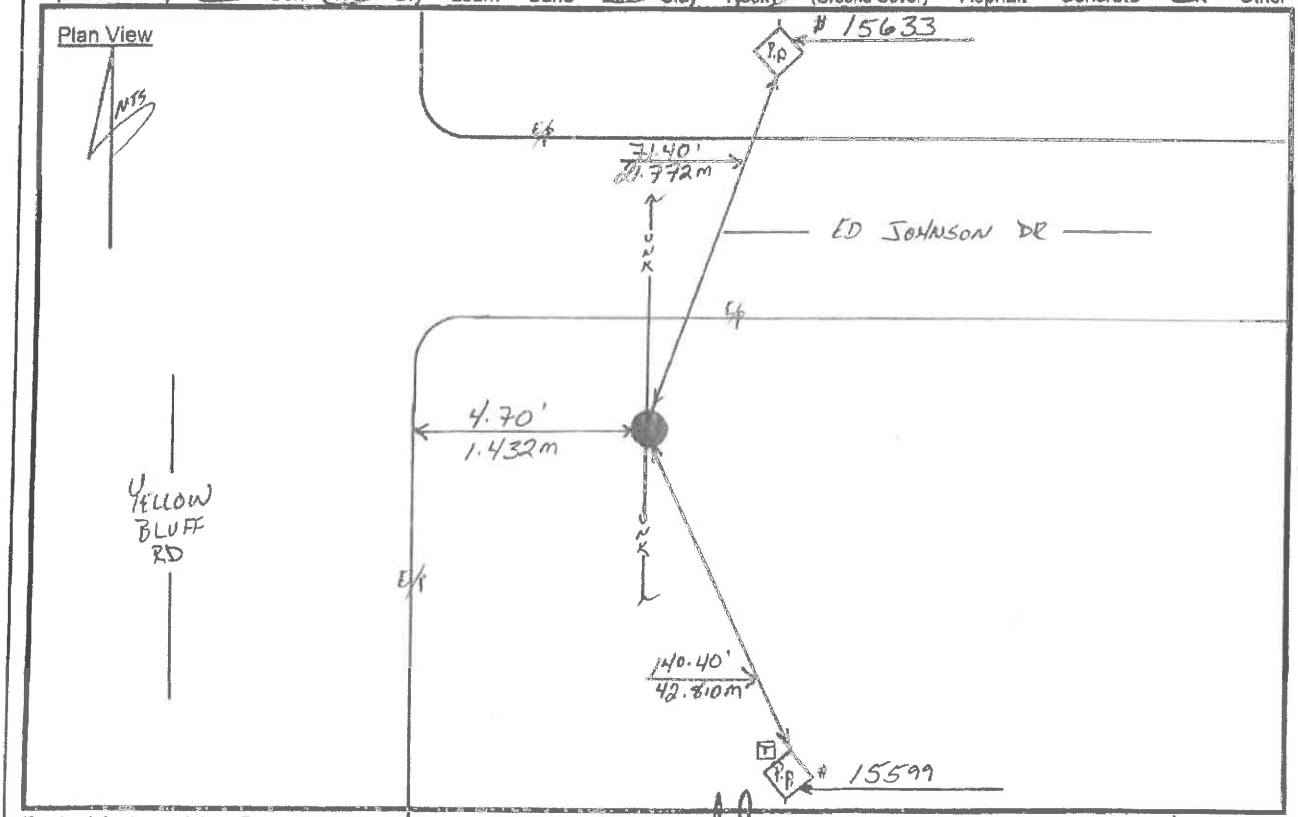
(top) – 2.45 f
– 0.747 m

(bot.) – N/A f
– N/A m

NOTES: NOT MARKED BY OWNER
DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech & EFB use only)
Grade Elev.: _____ Utility Elev.: _____ (Weather) Rainy (Dry)
(Soil Condition) (Hard) Soft (Wet) Dry Loam Sand (Dirt) Clay Rocky (Ground Cover) Asphalt Concrete (Dirt) Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date: 12/18/2016

Southeastern Surveying & Mapping Corp.
6500 All American Boulevard
Orlando, Florida 32810
Ph.(407) 292-8580
Fax (407) 292-0141
WWW.SOUTHEASTERNSURVEYING.COM

Southeastern Surveying
Southeastern's Utility Division

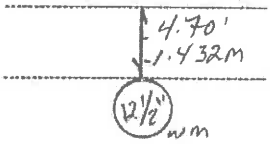
Date 12 / 15 / 2016
Time N/A AM / PM
Sheet 12 of _____

TEST HOLE DATA REPORT

Project Name: JEA YELLOW BLUFF RD WM REPLACEMENT County: DUVAL
Test Hole Location: YELLOW BLUFF RD - 30+/- SOUTHEAST OF TISONS BLUFF RD.
SSMC Job # 60650 W.O.# 97591 Client: CPH INC
Fin.Mgmt.# N/A Contract # N/A Task W.O.# N/A Field Bk.# N/A

Name of Utility Co.: JEA Crew Initials: JAMM - EANM Test Hole # 12
(Project Units) Feet ✓ Metric ✓
(Method Of Location) Station: _____ + _____ . _____ _____ Offset: _____ f _____ m
(Utility Notes) Size (OD) 12½" f 0.300 m Line Type: WM Material: PVC
Utility Condition: Good (Fair) Poor Other: _____

Profile View (Manual Depth of Cover)



(top) – 4.70 f
– 1.432 m
(bot.) – OV f
– N/A m

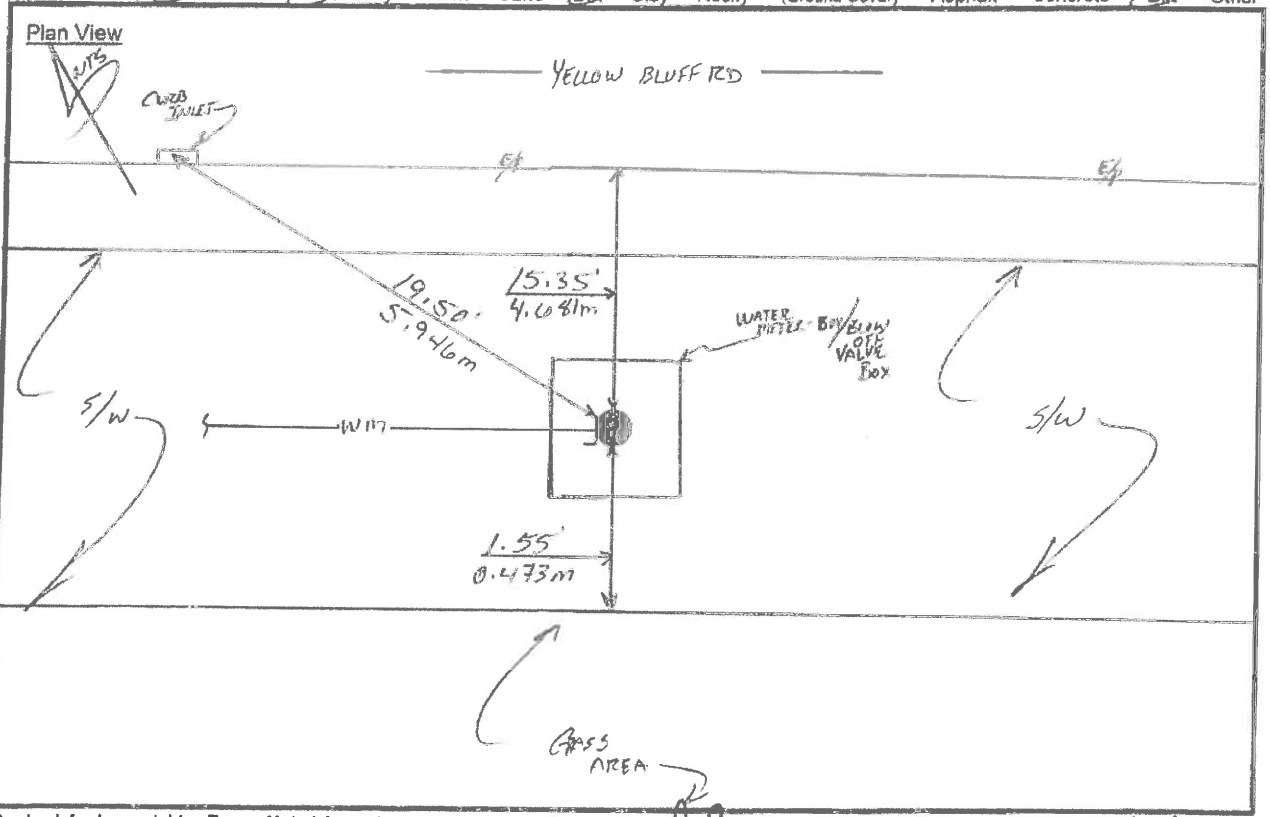
← (Nail/Disk) Hub/Lath Ribbon Other: _____

NOTES: _____

DIG TKT - IN JOB PACKAGE

Vertical Datum Used: _____ CAICE or EFB Point ID: _____ (for cadd tech & EFB use only)
Grade Elev.: _____ Utility Elev.: _____ (Weather) Rainy (Dry)
(Soil Condition) (Hard) Soft (Wet) Dry Loam Sand (Dirt) Clay Rocky (Ground Cover) Asphalt Concrete (Dirt) Other

Plan View



(See back for Legend, Line Types, Materials, etc.)

Report Reviewed By: _____ Date: 12/19/2016