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ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01/12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

MIN. HORIZONTAL SEPARATION
FOR POTABLE WATER

DATE: JAN. 2012
DWG. NO. 121-1

SCALE: N.T.S.

POTABLE WATER MAIN

REUSE WATER MAIN OR STORMWATER SEWERS OR STORMWATER FORCE MAINS

A MINIMUM HORIZONTAL SEPARATION 3' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN POTABLE WATER MAINS AND STORMWATER SEWERS, STORMWATER FORCE MAINS AND REGULATED REUSE WATER MAINS.

POTABLE WATER MAIN

EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER

A MINIMUM HORIZONTAL SEPARATION 3' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER. * SEE NOTE D(1)(B).

POTABLE WATER MAIN

SANITARY OR STORMWATER SEWERS AND FORCE MAINS

A MINIMUM HORIZONTAL SEPARATION OF 6' (OUTSIDE TO OUTSIDE), SHALL BE MAINTAINED BETWEEN POTABLE WATER MAINS AND EXISTING OR PROPOSED GRAVITY-OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN OR NOT REGULATED REUSE WATER MAIN. ** SEE NOTE D(1)(C).

MINIMUM HORIZONTAL SEPARATION REQUIREMENTS FOR POTABLE WATER, REUSE, STORMWATER AND SEWER LINES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TRENCH BACKFILL / BEDDING

DATE: JUNE 1996
DWG. NO. 203-1

SCALE: N.T.S.

TRENCH BACKFILL / BEDDING CLASS "B"

TRENCH BACKFILL / BEDDING CLASS "A"

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 09-2011
S.S. 01-2012
S.S. 12-2013
S.S. 11-2016

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

FIRE ONLY METER AND BACKFLOW DEVICE DETAILS

DATE: JAN. 1996
DWG. NO. 106-3

SCALE: N.T.S.

FIRE METERS - OS & Y VALVES, GASKETS, SPOOL & METER

FIRE SERVICE METERS - TEES, OS & Y VALVES, GASKETS & METERS

COMPOUND METERS - STRAINER, TEE, OS & Y VALVES, GASKETS & METERS

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01/12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

UTILITY CROSSINGS

DATE: JAN. 2012
DWG. NO. 122-1

SCALE: N.T.S.

SPECIAL UTILITY CROSSING - FITTING TYPE

STANDARD UTILITY CROSSING - DEFLECTION TYPE

UTILITY CROSSINGS

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TRENCH BACKFILL / BEDDING

DATE: JUNE 1996
DWG. NO. 203-2

SCALE: N.T.S.

TRENCH BACKFILL / BEDDING CLASS "C"

TRENCH BACKFILL / BEDDING CLASS "D"

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 04-2005
S.S. 12-2003
S.S. 11-2016

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

METER INSTALL DIMENSION LIST

DATE: FEB. 2008
DWG. NO. 106-4

SCALE: N.T.S.

FIRE METERS - OS & Y VALVES, GASKETS, SPOOL & METER

FIRE SERVICE METERS - TEES, OS & Y VALVES, GASKETS & METERS

COMPOUND METERS - STRAINER, TEE, OS & Y VALVES, GASKETS & METERS

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01/12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

POTABLE WATER SUPPLY NOTES

DATE: JAN. 2012
DWG. NO. 122-2

SCALE: N.T.S.

PROTECTION OF POTABLE WATER SUPPLY NOTES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TRENCH BACKFILL / BEDDING

DATE: JUNE 1996
DWG. NO. 203-3

SCALE: N.T.S.

TRENCH BACKFILL / BEDDING NOTES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 04-2005
S.S. 11-2007
S.S. 06-2012
S.S. 11-2016

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TYPICAL 1" WATER SERVICE

DATE: JUNE 2004
DWG. NO. 107-1

SCALE: N.T.S.

TYPICAL 1" WATER SERVICE

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01/12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

POTABLE WATER SUPPLY NOTES

DATE: JAN. 2012
DWG. NO. 122-3

SCALE: N.T.S.

PROTECTION OF POTABLE WATER SUPPLY NOTES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TRENCH BACKFILL / BEDDING

DATE: JUNE 1996
DWG. NO. 203-4

SCALE: N.T.S.

TRENCH BACKFILL / BEDDING NOTES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009
S.S. 11-2007
S.S. 12-2013
S.S. 1-24-12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

UNDERGROUND VALVE IDENTIFICATION MARKER

DATE: FEB. 1998
DWG. NO. 115-1

SCALE: N.T.S.

UNDERGROUND VALVE IDENTIFICATION MARKER

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01/12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

ADJUSTABLE REPAIR COUPLING

DATE: JAN. 2012
DWG. NO. 202-1

SCALE: N.T.S.

ADJUSTABLE REPAIR COUPLING PVC/CLAY NOTES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. JUNE 2009

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

TYPICAL SCREEN FOR UTILITIES

DATE: JUNE 1996
DWG. NO. 315-1

SCALE: N.T.S.

TYPICAL SCREEN FOR UTILITIES

ENGINEERING STANDARDS 2019

REVISIONS
BY DATE
S.S. 01-2001
S.S. 12-2013
S.S. 1-24-12

ENGINEERING DIVISION
CITY OF POMPAÑO BEACH

REQUIRED TREE LOCATIONS

DATE: 2018
DWG. NO. 316-1

SCALE: N.T.S.

REQUIRED TREE LOCATIONS

DCES & ENGINEERING SERVICES

2295 N.W. CORPORATE BLVD. #125 BOCA RATON, FL 33431
561-750-3717 FAX 561-750-3686
EB #6459

ATLANTIC 3350 LLC

3350 ATLANTIC BOULEVARD
POMPAÑO BEACH, FLORIDA

WATER & SEWER DETAILS

DCES

SCALE: NONE

DATE: 10-22-14

DWN. BY: M.K.

CHK. BY: N.B.J.

J.B. G.

JOB NO. 170-08

Date: 20.07.17

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2/24/2021

NEAL B. JANOV #21998

NEAL B. JANOV, State of Florida, Professional Engineer, License No. 21998. This item has been digitally signed and sealed by Neal B. Janov, P.E. on July 17, 2020 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.