

Reference Numbers			
Fitting #:	a) F - 1	b) F -	c) F -
Project ID:	67858		
Map Grid:	48280/47320		

Add/Remove Fitting Record For Mains

Procedure 501

Effective 7-2-2012

Material:

Steel

Plastic

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A

Model#: 1005246

Manufactured Date: 10-27-2019

Lot #: 100926830

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Saw-A-Valve Thread-O-Ring (TOR)

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std) .237"(std4) .280"(std6) .322"(std8) Other: N/A fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

IPS PIPE

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method:

Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3'

Fitting Test Pressure: 112 psig Test Duration: 12 hrs

a) b) c) d) FT

GPS Coordinates: N/A Latitude N N/A Longitude W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 82'

a) b) c) d) FT from centerline of: Street Name 1: Garden Hwy Ln

Dimension 2: 30'

a) b) c) d) FT from centerline of: Street Name 2: County Park Ln

Fitting Installer Name: Tefany Fed

Installation Date: 1-21-2020 Company: A&B Canzater Classic City Erel Foremost SCE&G

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Kubie 1-21-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval:

Reference Numbers			
Fitting #:	a)F - 2	b)F - 3	c)F - 4
Project ID:	b11952		
Map Grid:	b12200		

Material: Steel

Effective 7-2-2012

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Eralen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 228466

Manufactured Date: 4th 1-23-2019

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Cap: End Cap Purge Cap Blind Flange

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

Inlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

Outlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Fitting Test Pressure: 112 psig Test Duration: 180s Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 22' 22' 21' 21' FT from centerline of: Street Name 1: Garden Hwy Ln

Dimension 2: 31' 29' 30' 30' FT from centerline of: Street Name 2: Country Park Ln

Fitting Installer Name: Terry Ford Installation Date: 1-21-2020

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Furber 1-21-2020

Engineering Approval: Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the Fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	47852		
Map Grid:	65830/47226		

Material: Steel Plastic

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A
Model#: 1100482 Manufacture Date: 10-08-2019 Lot #: 100922771

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE	
Fitting Size/Saddle Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>	
Inlet Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>	
Outlet Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>	

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' FT

Fitting Test Pressure: 112 psig Test Duration: 18 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude N/A Longitude N/A (Set GPS device to Decimal Degrees Setting)

Dimension 1: 16' a) 16' b) 16' c) 16' d) 16' FT from centerline of: Barren Hwy Ln Street Name 1: Barren Hwy Ln

Dimension 2: 74' a) 74' b) 74' c) 74' d) 74' FT from centerline of: Country Club Ln Street Name 2: Country Club Ln

Fitting Installer Name: Danny Fieber Installation Date: 1-22-2020 Company: A&B Canzater Classic City Eitel Foremost SCE&G

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Fieber Responsible Inspector/Ops Supervisor: [Signature] Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	47752		
Map Grid:	68220 67220		

Material:

Steel

Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A

Model#: 100524C

Manufactured Date: 12/2019

Lot #: 100926936

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3' a) b) c) d) FT

Fitting Test Pressure: 112 psig Test Duration: 12 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 81' a) b) c) d) FT from centerline of: Street Name 1: Country Bear Ln

Dimension 2: 126' a) b) c) d) FT from centerline of: Street Name 2: Madison Hwy Ln

Fitting Installer Name: Terry Ford Installation Date: 1-21-2020 Company: A&B Canzater Classic City Ertel Foremost

Comments: Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeyman: Danny Fields 1-21-2020 Responsible Inspector/Ops Supervisor: [Signature] 1-21-2020 Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 7	b) F - 8	c) F - 9
Project ID:	137852		
Map Grid:	163220	167220	

Material: Steel Plastic

Manufacturer: Mueller TD Williamson Perfection Innogaz Ftrialen Continental Dresser Performance Weldbond PSI Other: N/A

Model #: 2224410 Manufactured Date: 4-19-03 Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE	
Fitting Size/Saddle Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>	
Inlet Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>	
Outlet Size: 1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>5/16</u>	

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3', 3', 3' FT

Fitting Test Pressure: 112 psig Test Duration: 18hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 21', 21', 20', 20' FT from centerline of: Country Park Ln

Dimension 2: 185', 187', 186', 186' FT from centerline of: Street Name 2: Country Park Ln

Fitting Installer Name: Terry Ford Installation Date: 1-21-2020 Company: A&B Canzater Classic City Erel Foremost SCE&G

Sign & Date: Responsible Foreman/Journeyman: Danny Kube 1-21-2020 Responsible Inspector/Ops Supervisor: [Signature] 1-21-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	137852		
Map Grid:	105220/17200		

Material: Steel

Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model #: 100524

Manufactured Date: 12-09-14

Lot #: 100920830

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Fine Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange

Outlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

Fitting Test Pressure: 112 psig

Test Duration: 18 hrs

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 20'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Penny Park Ln

Dimension 2: 36'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Evergreen Ave

Fitting Installer Name: Danny Fisher

Installation Date: 1-21-2020

Company: A&B Canzater

Classie-City

Ertel

Foremost

Pipeline

Other: SCE&G

Comments:

Sign & Date:

Responsible Foreman/Journeyman: Danny Fisher

1-21-2020

Responsible Inspector/Ops Supervisor:

2-12-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F - 11	b) F - 12	c) F - 13
Project ID:	67858		
Map Grid:	LS2301	LT2300	

Procedure 501

Effective 7-2-2012

Material: Steel Plastic

Manufacturer: Mueller TD Williamson Perfection Innogaz Fitalen Continental Dresser Performance Weldbond PSI Other: N/A

Model #: 222466 Manufactured Date: 4-19-23-2019 Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion ~~Electrofusion~~ Flange Outlet Connection: Weld Fusion Electrofusion Flange

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' 3' 3' (FI)

Fitting Test Pressure: 112 psig Test Duration: 12hrs Minutes Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude N N/A Longitude W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 26' 26' 19' FT from centerline of: Street Name 1: Country Club Ln

Dimension 2: 31' 29' 30' FT from centerline of: Street Name 2: Evergreen Ave

Fitting Installer Name: Danny Fieber Installation Date: 1-21-2020 Company: A&B Canzater Classic City Ertel Foremost SCE&G

Comments: _____

Sign & Date: Responsible Foreman/Journeyman: Danny Kibera 1-21-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 14	b) F -	c) F -
Project ID:	147852		
Map Grid:	138220/147820		

Material: Steel

Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Frielen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 1005244

Manufactured Date: 10-24-2009

Lot #: 100920936

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Kne Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: NA

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: NA

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: NA

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112 psig

Test Duration: 1800s

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates:

N/A Latitude °N

N/A Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1:

a)

b)

c)

d)

FT from centerline of:

Street Name 1:

Arwood way

Dimension 2:

a)

b)

c)

d)

FT from centerline of:

Street Name 2:

Country Club Ln

Fitting Installer Name:

Danny Kieber

Installation Date:

1-22-2008

Company:

A&B Canzater

Classic City

Ertel

Foremost

Comments:

Sign & Date:

Responsible Foreman/Journeyman:

Danny Kieber 1-21-2008

Responsible Inspector/Ops Supervisor:

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers	b) F - 16	c) F - 17	d) F -
Fitting #:	a) F - 15		
Project ID:	67852		
Map Grid:	68220/67220		

Material: Steel Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz

Model #: 228466

Manufactured Date: 4-29-2015

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other:
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3', 3', 3' (F)

Fitting Test Pressure: 112 psig Test Duration: 12 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude N W longitude W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 20', 20', 14', 14' FT from centerline of: Street Name 1: Arrowwood Way

Dimension 2: 242', 244', 243', 243' FT from centerline of: Street Name 2: Peachy Lake Ln

Fitting Installer Name: Danny Ferber Installation Date: 1-21-2020 Company: A&B Canzater Classic City Ertel Foremost Pipeline Other: SCE&G

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Ferber 1-21-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-11-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 18	b) F - 19	c) F -
Project ID:	67852		
Map Grid:	68200/ 67800		

Material: Steel Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other:

N/A

Model#: 88846

Manufactured Date: 4-19-12

Lot #: 1-23-1019

N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion Electrofusion Flange

Outlet Connection:

Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

[How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.]

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method:

Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3' 3'

a) b) c) d)

FT

Fitting Test Pressure: 112 psig Test Duration: 1800 Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 21 a) 19 b) 19 c) 19 d) 19

FT from centerline of:

Street Name 1: Archwood Way

Dimension 2: 12 a) 12 b) 12 c) 12 d) 12

FT from centerline of:

Street Name 2: Playa Vista Trail

Fitting Installer Name: Danny Fieber

Installation Date: 1-22-2012

Company: A&B Canzater

Classic City

Eitel

Foremost

SC&G

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Fieber 1-22-2012

Responsible Inspector/Ops Supervisor: [Signature]

Engineering Approval: [Signature]

2-1-2012

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F	b) F -	c) F - d) F -
Project ID:	G-7852		
Map Grid:	65-220		

Material: Steel

(Plastic)

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

(Fralen)

Continental

Dresser

Performance

Weldbond

PSI Other: N/A

Model#: 228460

Manufactured Date: 1/23/19

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3'

Fitting Test Pressure: 112.3

psig

Test Duration: 20H/15 M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 38'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Pink Azalea St

Dimension 2: 18'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Gum Drop Tr

Fitting Installer Name: Rob Marcotte

Installation Date: 4/2/20

Company: A&B Canzater

Classic City

Ertel

Foremost

Comments: 2" Coupling

Sign & Date:

Responsible Foreman/Journeyman: Juan Ruiz

4/2/20

Responsible Inspector/Ops Supervisor: Elsa Serrano

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F - 21	b) F -	c) F -
Project ID:	67852		
Map Grid:	168220	167220	

Material: Steel Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A

Model#: 1605246

Manufactured Date: 12-28-2019 Lot #: 100920836

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

If STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' a) b) c) d) FT

Fitting Test Pressure: 112 psig Test Duration: 12 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 171' a) b) c) d) FT from centerline of: Street Name 1: Cunhy Park Ln

Dimension 2: 171' a) b) c) d) FT from centerline of: Street Name 2: Laundrop Trail

Fitting Installer Name: Tefany Ford Installation Date: 1-22-2020 Company: A&B Canzater Classic City Ertel Foremost

Comments: Pipeline Other: SC&G

Sign & Date: Responsible Foreman/Journeyman: Danny Fisher 1-22-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 22	b) F - 23	c) F - 24 d) F -
Project ID:	67852		
Map Grid:	152200 152200		

Material: Steel Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Fralen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 222400

Manufactured Date: 4-14-23-2019

Lot #: N/A

N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' 3' 3' 3' FT

Fitting Test Pressure: 112 psig Test Duration: 1742 Minutes Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 17' 17' 14' FT from centerline of: Street Name 1: Country Gate Ln

Dimension 2: 14' 13' 13' FT from centerline of: Street Name 2: Puente Tr

Fitting Installer Name: Jeffery Ford Installation Date: 1-22-2020 Company: A&B Canzater Classic City Ertel Foremost SCE&G

Comments:

Sign & Date: Responsible Foreman/Journeyman: Danny Hrebat 1-22-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval:

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F-25	b) F-26	c) F-
Project ID:	G-7852		
Map Grid:	G-5-220		

Material: Steel Plastic

Manufacturer: GT-220 Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbond psi Other: N/A

Model#: 228460 Manufactured Date: 4-23-19 Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting:	Stopper/Stopple	Bottom-Out	Side-Out	Spherical	Tee: Tapping Tee	Line Tee
Purge Nipple:	Sav-A-Valve	Thread-O-Ring (TOR)			Elbow: 90°	45° 3R-90° 3R-45° Other: <u>N/A</u>
Cap: End Cap	Purge Cap	Blind Flange	Other Fittings:	<u>Coupling</u>	Reducer	Insulator Transition Fitting (TF) Other: <u>N/A</u>

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE				IPS PIPE			
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" <u>2"</u> 3" 4" 6" 8" 10" 12" 16" Other: _____				
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>				
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>N/A</u>				

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' 3' a) b) c) d) FT

Fitting Test Pressure: N/A psig Test Duration: N/A (Minutes) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 30' 18' FT from centerline of: Street Name 1: Gum Drop Tr

Dimension 2: 18' 47' FT from centerline of: Street Name 2: COUNTY GATE LN

Fitting Installer Name: JUAN RUIZ Installation Date: 4/16/20 Company: A&B Canzater Classic City Ertel Foremost Pipeline Other: SC&G

Comments: 2" couplings Final tie in couplings used live pressure hydro test

Sign & Date: Responsible Foreman/Journeyman: JUAN RUIZ 4/16/20 Responsible Inspector/Ops Supervisor: Eva Sparten 4-24-2020 Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	b7852		
Map Grid:	103200	107300	

Material: Steel Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A
Model #: 100524C Manufactured Date: 10-09-2019 Lot #: 100921836

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: 8 Other: N/A

Inlet Connection: Weld Electrofusion Flange Weld Fusion Electrofusion Flange
Bolt-On Stab Compression Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size
For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112 psig Test Duration: 12hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 17' a) 33' b) 33' c) 33' d) 33' FT from centerline of: Evergreen Ave
Dimension 2: 33' a) 33' b) 33' c) 33' d) 33' FT from centerline of: Cohen Blossom way

Fitting Installer Name: Terry Ford Installation Date: 1-22-2000 Company: A&B Canzater Classic City Erel Foremost
Comments: SC&G

Sign & Date: Responsible Foreman/Journeyman: Danny Fisher 1-22-2000 Responsible Inspector/Ops Supervisor: [Signature]
Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Material: Steel Plastic

Reference Numbers			
Fitting #:	a) F - 28	b) F - 29	c) F - 30
Project ID:	67858		
Map Grid:	13220	14220	

Manufacturer: Mueller TD Williamson Perfection Innogaz Finaler Continental Dresser Performance Weldbond PSI Other: NA

Model#: 228460 Manufacture Date: 4/19/2019 Lot #: NA

For Steel Only: Pressure Rating: NA psig OR ANSI Class Pressure Rating: NA ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: NA

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: NA

IF STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: NA fitting Grade: B Other: NA

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size

For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	3"	4"	6"	8"	10"	12"
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"

Cutting Method: Self-Tapping Shell Cutter Drill Other: NA Depth: 3', 3', 3' Other: NA

Fitting Test Pressure: 112 psig Test Duration: 18 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: NA latitude °N NA longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 17', 17', 18' FT from centerline of: Evergreen Ave

Dimension 2: 34', 32', 33' FT from centerline of: Porton Blossom Way

Fitting Installer Name: TEBERLY Ford Installation Date: 1-22-2020 Company: A&B Canzater Classic City Ertel Foremost

Comments: Pipeline Other: SCERG

Sign & Date: Responsible Foreman/Journeyman: Danny Herba 1-22-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	67852		
Map Grid:	68200	67200	

Material: Steel

Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: W
Model#: 1100482 Manufactured Date: 8-7-2009 Lot #: 100922771

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting:	Stopper/Stopple	Bottom-Out	Side-Out	Spherical	Tee: Tapping Tee	Line Tee
Purge Nipple:	Sav-A-Valve	Thread-O-Ring (TOR)			Elbow: 90°	45° 3R-90° 3R-45° Other: <u>N/A</u>
Cap: End Cap	Purge Cap	Blind Flange	Other Fittings:	Coupling	Reducer	Insulator Transition Fitting (TF) Other: <u>N/A</u>

IF STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange
Bolt-On Stab Compression
Outlet Connection: Weld Fusion Electrofusion Flange
Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112 psig Test Duration: 18 hrs Minutes 40 Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 17' FT from centerline of: Street Name 1: Cotton Blossom way

Dimension 2: 218' FT from centerline of: Street Name 2: Evergreen Ave

Fitting Installer Name: Jeffrey Ford Installation Date: 1-27-2000 Company: A&B Canzater Classic City Ertel Foremost
Pipeline Other: SCE&G

Comments: _____
Sign & Date: Responsible Foreman/Journeyman: Danny Kibbe 1-27-2000 Responsible Inspector/Ops Supervisor: _____
Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 32	b) F -	c) F -
Project ID:	17852		
Map Grid:	18880 18730		

Material: Steel

Elastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other:

N/A

Model#: 1005244

Manufactured Date: 12-09

Lot #: 9-4-2019

100921730

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other:

N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other:

N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Outlet Connection:

Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other:

N/A

Inlet Size: 1/2" (5/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other:

N/A

Outlet Size: 1/2" (5/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other:

N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other:

N/A

Depth:

3'

a)

b)

c)

d)

FT

Fitting Test Pressure:

112

psig

Test Duration:

18hrs

Minutes

Hours

Testing Medium:

Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates:

N/A

latitude °N

N/A

longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1:

12'

a)

b)

c)

d)

FT from centerline of:

Street Name 1:

Garden City Ln

Dimension 2:

13'

a)

b)

c)

d)

FT from centerline of:

Street Name 2:

Euclid Ave

Fitting Installer Name:

Teddy Ford

Installation Date:

1-27-2020

Company:

A&B Canzater

Classic City

Eitel

Foremost

SC&G

Comments:

Sign & Date:

Responsible Foreman/Journeyman:

Danny Ferber 1-27-2020

Responsible Inspector/Ops Supervisor:

[Signature]

Engineering Approval:

[Signature]

Reference Numbers			
Fitting #:	a) F - 33	b) F -	c) F -
Project ID:	4-7858		
Map Grid:	132801 17220		

Material: Steel

Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Erstler

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 222460

Manufactured Date: 4-14-16

Lot #: 4-16-2016

N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection:

Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other:
Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: N/A
Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

FT

Fitting Test Pressure: 112 psig Test Duration: 18 hrs

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 17' a) b) c) d) FT from centerline of: Street Name 1: Gordon Lily Ln

Dimension 2: 13' a) b) c) d) FT from centerline of: Street Name 2: European Ave

Fitting Installer Name: Terry Ford Installation Date: 1-27-2020 Company: A&B Canzater Classic-City Ertel Foremost

Comments: Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeyman: Danny Fisher Responsible Inspector/Ops Supervisor: [Signature] 2-12-2020

Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a)F - 34	b)F - 35	c)F - d)F -
Project ID:	G-7852		
Map Grid:	6S-220		

Material: Steel

Plastic

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Ertel

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 228460

Manufactured Date

4-25-19

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple

Bottom-Out

Side-Out

Spherical

Tee: Tapping Tee

Line Tee

Purge Nipple: Sav-A-Valve

Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap

Purge Cap

Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, IFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A

Fitting Grade: B

Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion

Flange

Outlet Connection:

Weld Fusion

Electrofusion

Flange

How to record sizes: For Bottom-Out, Side-Out Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: _____

Inlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

3'

a)

b)

c)

d)

FT

Fitting Test Pressure: SCAP

psig

Test Duration: 1

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 16'

a)

20'

b)

c)

d)

FT from centerline of:

Street Name 1: Evergreen AVE

Dimension 2: 17'

a)

17'

b)

c)

d)

FT from centerline of:

Street Name 2: Garden Lily LN

Fitting Installer Name: Tuan Ruiz

a)

b)

c)

d)

Installation Date: 4/16/20

Company: Classic City

A&B Canzater

Ertel

Foremost

Comments: 2" couplings

Final tie in couplings, used line pressure h body

Sign & Date:

Responsible Foreman/Journeyman: Tuan Ruiz

4/16/20

Responsible Inspector/Ops Supervisor: EVA STAMPON

4-24-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F - 36	b) F -	c) F -
Project ID:	477852		
Map Grid:	65220	65220	65220

Material: Steel

Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller TD Williamson Perfection Innogaz Frailen Continental Dresser Performance Weldbond PSI Other: N/A
Model #: 1100482 Manufactured Date: 19-08-8-7-2019 Lot #: 100982771

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange
Bolt-On Stab Compression Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE	
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>NA</u>
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>NA</u>
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: <u>NA</u>

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3' a) b) c) d) FT

Fitting Test Pressure: 112 psig Test Duration: 18 hrs Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 16' a) b) c) d) FT from centerline of: Street Name 1: Alley A

Dimension 2: 21' a) b) c) d) FT from centerline of: Street Name 2: Evergreen Ave

Fitting Installer Name: Terry Ford Installation Date: 1-27-2020 Company: A&B Canzater Classic City Ertel Foremost

Comments: Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeymen: Danny Kreber 1-27-2020 Responsible Inspector/Ops Supervisor: [Signature] 2-16-2020
Engineering Approval: [Signature]

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a)F - 37	b)F -	c)F -
Project ID:	47252		
Map Grid:	652261	47226	

Material: Steel

Plastic

Manufacturer: Mueller TD Williamson Perfection

Innogaz

Frielen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model #: 228460

Manufactured Date: 4-14-2019

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple

Bottom-Out

Side-Out

Spherical

Tee: Tapping Tee

Line Tee

Purge Mipple: Sav-A-Valve Thread-O-Ring (TOR)

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A " Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion

Flange

Bolt-On

Stab Compression

Outlet Connection:

Weld Fusion

Electrofusion

Flange

Bolt-On

Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Mipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Inlet Size:

1/2" (5/8"OD)

1" (1-1/8"OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Outlet Size:

1/2" (5/8"OD)

1" (1-1/8"OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112

psig

Test Duration: 18 hrs

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-Ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

[Set GPS device to Decimal Degrees Setting]

Dimension 1: 23'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Brandon Hwy Ln

Dimension 2: 44'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Mayfield Trail

Fitting Installer Name: Jeffery Ford

Installation Date: 1-29-2000

Company: A&B Canzater

Classic City

Eriel

Foremost

Pipeline

Other: SCE&G

Comments: Tie in Coupler

Sign & Date:

Responsible Foreman/Journeyman: Danny Heiber 1-21-0000

Responsible Inspector/Ops Supervisor:

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	G-7852		
Map Grid:	6S-220		

Material: Steel Plastic

Procedure 501
Effective 7-2-2012

Manufacturer: GT-220 Mueller

TD Williamson Perfection

Innogaz

Frialen Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 1005246

Manufactured Date: 9/14/19

Lot #: 100926830

For Steel Only: Pressure Rating: N/A psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

		CTS PIPE				IPS PIPE							
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20 Hrs Minutes 5 Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude N/A Longitude N/A (Set GPS device to Decimal Degrees Setting)

Dimension 1: 13' a) b) c) d) FT from centerline of: Street Name 1: Gundrop Tr

Dimension 2: 18' a) b) c) d) FT from centerline of: Street Name 2: Garden Lily Ln

Fitting Installer Name: Juan Ruiz Installation Date: 9/30/20 Company: A&B Canzater Classic City Etel Foremost

Comments: 2'x2" Line Tee Pipeline Other: SC&G

Sign & Date: Responsible Foreman/Journeyman: SVAN RUIZ 9/30/20 Responsible Inspector/Ops Supervisor: EVA SHANNON 9-24-20

Engineering Approval: _____

Reference Numbers			
Fitting #:	a)F - 39	b)F -	c)F -
Project ID:	G-7852		
Map Grid:	6S-220		

(Add/Remove Fitting Record For Mains)
(Circle the appropriate action for the fitting)

Procedure 501
Effective 7-2-2012

Manufacturer: MT-220 TD Williamson Perfection Innogaz Frialen Material: Steel Plastic Continental 23-19 Dresser Performance Weldbend PSI Other: N/A

Model#: 228460 Manufactured Date: 2/23/19 Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size

For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes

	CTS PIPE				IPS PIPE			
Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"
Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"
Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20/1.5M Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-Ray

GPS Coordinates: N/A Latitude N/A Longitude N/A (Set GPS device to Decimal Degrees Setting)

Dimension 1: 16' a) b) c) d) FT from centerline of: Street Name 1: Garden Lily Ln

Dimension 2: 16' a) b) c) d) FT from centerline of: Street Name 2: Gum Drop Tr

Fitting Installer Name: Juan Ruiz Installation Date: 3/30/20 Company: A&B Canzler Classic City Ertel Foremost

Comments: 2" EF Coupling

Sign & Date: Responsible Foreman/Journeyman: Juan Ruiz 3/30/20 Responsible Inspector/Ops Supervisor: ELA STA-MON 4-24-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a)F - 40	b)F - 41	c)F -
Project ID:	6-7852		
Map Grid:	6S-220		

Material: Steel (Plastic)

Manufacturer: GT-220 Mueller

TD Williamson Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 224460

Manufactured Date: 1-23-19

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion (Electrofusion) Flange

Outlet Connection: Weld Fusion (Electrofusion) Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" (2") 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3' 3' (2') FT

Fitting Test Pressure: 112.3 psig Test Duration: 20H/15M Minutes (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 28' 26' FT from centerline of: Morning Song ST

Dimension 2: 18' 18' FT from centerline of: Garden Lily LN

Fitting Installer Name: Suan Ruiz

Installation Date: 4/6/20

Company: A&B Canzaler (Classic City) Ertel Foremost SCE&G

Comments: 2" EF COUPLINGS

Sign & Date: Responsible Foreman/Journeyman: Suan Ruiz 4/6/20 Responsible Inspector/Ops Supervisor: Eric Stanton 4-24-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

Procedure 501

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	b)F -	c)F -	d)F -
Map Grid:	b)F -	c)F -	d)F -

Material: Steel

Plastic

Effective 7-2-2012

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Frialen

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 1005433

Manufactured Date: 8-2-19

Lot #: 100.922536

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple

Bottom-Out

Side-Out

Spherical

Tee: Tapping Tee

Line Tee

Purge Nipple: Saw-A-Valve

Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap

Purge Cap

Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A

Fitting Grade: 8

Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion Flange

Outlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Inlet Size:

1/2" (5/8"OD) 1" (1-1/8"OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Outlet Size:

1/2" (5/8"OD) 1" (1-1/8"OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-Ray

Other: N/A

Fitting Test Pressure: 112.3

psig

Test Duration: 20H15M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-Ray

Other: N/A

GPS Coordinates: N/A

Latitude °N

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 24'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Morning Song St

Street Name 2: Garden Lily Ln

Dimension 2: 18'

a)

b)

c)

d)

FT from centerline of:

Installation Date: 4/6/20

Company: A&B Canzaler

Classic City

Ertel

Foremost

SC&G

Other: N/A

Fitting Installer Name: Juan Ruiz

Installation Date: 4/6/20

Company: A&B Canzaler

Classic City

Ertel

Foremost

SC&G

Other: N/A

Comments: 4"x2" Reducer

Sign & Date:

Responsible Foreman/Journeymen: Juan Ruiz

4/6/20

Responsible Inspector/Ops Supervisor: Eva Stanton

4-24-2020

Engineering Approval:

Reference Numbers			
Fitting #:	a)F - 43	b)F -	c)F -
Project ID:	G-7852		
Map Grid:	6S-220		

Add/Remove Fitting Record For Mains

Procedure 501

(Circle the appropriate action for the Fitting)

Effective 7-2-2012

Manufacturer: GT-220 Mueller TD Williamson Perfection Innogaz Fraien Continental Dresser Performance Weldbend PSI Other: N/A

Model#: 1005278 Manufactured Dat 8-4-19 Lot #: 100922163

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE				IPS PIPE			
Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2" 3"	4" 6"	10" 12"

Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2" 3"	4" 6"	8" 10"	12" 16"	Other: <u>N/A</u>
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Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2" 3"	4" 6"	8" 10"	12" 16"	Other: <u>N/A</u>
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Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20H.15M Minutes (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18' a) b) c) d) FT from centerline of: Street Name 1: Manning Song St

Dimension 2: 18' a) b) c) d) FT from centerline of: Street Name 2: Garden Lily Ln

Fitting Installer Name: Juan Ruiz Installation Date: 4/6/20 Company: A&B Canzater Classic City Ertel Foremost Pipeline Other: SC&G

Comments: 4"x4" Line Tee

Sign & Date: Responsible Foreman/Journeyman: Juan Ruiz 4/6/20 Responsible Inspector/Ops Supervisor: Eva Starshaw 4-24-2020 Engineering Approval: _____

Reference Numbers			
Fitting #:	a)F - 44	b)F - 45	c)F -
Project ID:	G-7852		
Map Grid:	GS-220		

Material: Steel Plastic

Procedure 501
Effective 7-2-2012

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Manufacturer: Mueller TD Williamson Perfection Innogaz

Fitaken

Continental Dresser Performance

Weldbend

PSI Other: N/A

Model #: 228462

Manufactured Date: 2017

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig

OR ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange

Outlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

How to record sizes: For Bottom-Out Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill other: N/A

Depth: 3' 3'

a) b) c) d)

FT

Fitting Test Pressure: 112.3 psig

Test Duration: 20 H/15 M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

FT

GPS Coordinates: N/A Latitude N/A

Longitude N/A

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 16'

a) b) c) d)

FT from centerline of:

Street Name 1: Morning Song St

Dimension 2: 18'

a) b) c) d)

FT from centerline of:

Street Name 2: Garden Lily Ln

Fitting Installer Name: Sivan Ruiz

Installation Date: 4/6/20

Company: A&B Canzaler

Classic City

Ertel

Foremost

Comments: 4" EF couplings

Sign & Date:

Responsible Foreman/Journeyman: Sivan Ruiz

4/6/20

Responsible Inspector/Ops Supervisor: ELA Stanton

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501
Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	6-7852		
Map Grid:	6S-220		

Material: Steel

Plastic

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 228462

Manufactured Date: 2017

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion Flange

Outlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3" 4"

6" 8" 10"

12" 16"

Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3" 4"

6" 8" 10"

12" 16"

Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3" 4"

6" 8" 10"

12" 16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112.3

psig

Test Duration: 204

15.4

minutes

Hours

Testing Medium

Air

Nitrogen

Hydrostatic

Soap

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 18'

b)

c)

d)

FT from centerline of:

Street Name 1: Morning Song St

Dimension 2: 42'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Winged Elm Way

Fitting Installer Name: Ivan Ruiz

Installation Date: 4/7/20

Company: A&B

Canzater

Classic City

Eitel

Foremost

Comments: 4" Electrofusion

Sign & Date:

Responsible Foreman/Journeyman: Ivan Ruiz

4/7/20

Responsible Inspector/Ops Supervisor: Eva Stanton

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the Fitting)

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	6-7852		
Map Grid:	65-220		

Material: Steel

Plastic

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 1005278

Manufactured Date: 7-7-19

Lot #: 100922163

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: 8 Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange

Outlet Connection: Weld Fusion Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD) 3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20 H. 15 M. (Minutes) (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18' a) b) c) d) FT from centerline of: Street Name 1: Morning Song St

Dimension 2: 40' a) b) c) d) FT from centerline of: Street Name 2: Winged Elm Way

Fitting Installer Name: Ivan Ruiz Installation Date: 4/7/20 Company: A&B Canzater Classic City Ertel Foremost

Comments: 4" 4" Line Tee Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeymen: Ivan Ruiz 4/7/20 Responsible Inspector/Ops Supervisor: Eva Shannon 4-24-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 48	b) F -	c) F -
Project ID:	G-7852		
Map Grid:	65-220		

Material: Steel

(Plastic)

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldband

PSI

Other: N/A

Model#: 1005433

Manufactured Date: 4-7-19

Lot #: 100922536

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple

Bottom-Out

Side-Out

Spherical

Tee: Tapping Tee

Line Tee

Purge Nipple: Sav-A-Valve

Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap

Purge Cap

Blind Flange

Other Fittings: Coupling

(Reducer)

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A

Fitting Grade: 8

Other: N/A

Inlet Connection:

Weld (Fusion)

Electrofusion

Flange

Bolt-On

Stab

Compression

Outlet Connection:

Weld (Fusion)

Electrofusion

Flange

Bolt-On

Stab

Compression

[How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.]

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1"

1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112.3

(psig)

Test Duration: 20H. 15M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 17'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Morning Song ST

Street Name 2: Winged Elm Way

FT from centerline of:

Company: A&B Canzler

Classic City

Ertel

Foremost

SCE&G

Pipeline

Other: N/A

Fitting Installer Name: Suan Ruiz

a)

b)

c)

d)

Installation Date: 4/7/20

Company: A&B Canzler

Classic City

Ertel

Foremost

SCE&G

Pipeline

Other: N/A

Comments: 4" x 2" Reducer

Sign & Date:

Responsible Foreman/Journeyman: Suan Ruiz

4/7/20

Responsible Inspector/Ops Supervisor: Eva Stanton

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501
Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F - 49	b) F -	c) F -
Project ID:	G-7852		
Map Grid:	65-220		

Manufacturer: GT-220
Mueller

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 228460

Manufactured Date: 11-18
3-13-18

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Couplings, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE		IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20H-15M Minutes Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude N/A Longitude N/A (Set GPS device to Decimal Degrees Setting)

Dimension 1: 40' a) b) c) d) FT from centerline of: Street Name 1: Winged Elm Way

Dimension 2: 17' a) b) c) d) FT from centerline of: Street Name 2: Morning Song St

Fitting Installer Name: Suan Ruiz Installation Date: 4/7/20 Company: A&B Canzaler Classic City Ertel Foremost

Comments: 2" EC Coupling Pipeline Other: SC&G

Sign & Date: Responsible Foreman/Journeyman: Suan Ruiz 4/7/20 Responsible Inspector/Ops Supervisor: Eva Shapiro 4-24-2020
Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	G-7852		
Map Grid:	65-220		

Material: Steel

(Plastic)

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbond

PSI

Other: N/A

Model#: 228462

Manufactured Date: 2011-11-14

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Saw-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion (Electrofusion) Flange Bolt-On Stab Compression

Outlet Connection:

Weld Fusion (Electrofusion) Flange Bolt-On Stab Compression

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

Fitting Test Pressure: 112.3

psig

Test Duration: 20 H. 15 M.

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: morning song st

Dimension 2: 46'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Pink Azalea st

Fitting Installer Name: Rob Marcotte

Installation Date: 4/8/20

Company: A&B Canzaler

Classic City

Ertel

Foremost

Comments: 4" EF coupling

Sign & Date:

Responsible Foreman/Journeymen: Susan Ruiz

4/8/20

Responsible Inspector/Ops Supervisor: Eva Shannon

4-24-2020

Engineering Approval:

Reference Numbers			
Fitting #:	a) F - 51	b) F - 51	c) F -
Project ID:	G-7852		
Map Grid:	6S-220		

Add/Remove Fitting Record For Mains (Circle the appropriate action for the Fitting)

Procedure 501
Effective 7-2-2012

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Material: Steel

Plastic

Frailen

Continental

Dresser

Performance

Weldbend

PSI

Model #: 228462

Manufactured Date: 20/7/20

Lot #: N/A

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion Flange

Outlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

Bolt-On Stab Compression

[How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.]

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

Fitting Test Pressure:

112.3

psig

Test Duration: 20h. 15m.

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-Ray

GPS Coordinates:

N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1:

70'

25'

FT from centerline of:

Street Name 1: Country Gate Ln

Dimension 2:

18'

18'

FT from centerline of:

Street Name 2: Mornings Song St

Fitting Installer Name:

Rob. Marcotte

Installation Date: 4/9/20

Company: A&B Canzler

Classic City

Ertel

Foremost

SC&G

Comments: 4" EFC Coupling

Sign & Date:

Responsible Foreman/Journeyman: Ryan Ruiz

4/9/20

Responsible Inspector/Ops Supervisor: Eva Stankov

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	G-7852		
Map Grid:	6S-220		

Material: Steel

Plastic

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model#: 1005238

Manufactured Date: 8-4-14

Lot #: 100922163

Procedure 501
Effective 7-2-2012

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stub Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stub Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

	CTS PIPE				IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: <u>N/A</u>
Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: _____
Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: _____

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20 H. 15 M Minutes Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 28' a) b) c) d) FT from centerline of: Street Name 1: Sanity Gate Ln

Dimension 2: 18' a) b) c) d) FT from centerline of: Street Name 2: Morning Song St

Fitting Installer Name: Rob Marcotte Installation Date: 4/14/20 Company: A&B Canzler Classic City Ertel Foremost

Comments: 4" x 4" Line Tee Pipeline Other: SC&G

Sign & Date: Responsible Foreman/Journeyman: Suan Ruiz 4/14/20 Responsible Inspector/Ops Supervisor: Eva Sharon 4-24-2020 Engineering Approval: _____

Reference Numbers

Fitting #:	a) F - 54	b) F -	c) F -	d) F -
Project ID:	6-7852			
Map Grid:	65-220			

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501

Effective 7-2-2012

Material: Steel Plastic

Manufacturer: GT-220 Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A

Model #: 1005433 Manufactured Date: 4/10/20 Lot #: 100922536

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Saw-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Outlet Connection: Weld Fusion Electrofusion Flange

(How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE IPS PIPE

Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: <u>N/A</u>
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: <u>N/A</u>
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: <u>N/A</u>

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20H.15M Minutes (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 21' FT from centerline of: Street Name 1: morning Song St.

Dimension 2: 28' FT from centerline of: Street Name 2: Country Gate Ln

Fitting Installer Name: Bob Marcotte Installation Date: 4/14/20 Company: A&B Canzater Classic City Ertel Foremost

Comments: 4" x 2" Reducer Pipeline Other: SC&G

Sign & Date: Responsible Foreman/Journeyman: Suan Ruiz 4/14/20 Responsible Inspector/Ops Supervisor: Eva Starn 4-24-2020

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	6-7852		
Map Grid:	65-220		

Material: Steel

(Plastic)

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Dresser

Performance

Weldbend

PSI

Other: N/A

Model #: 228460

Manufactured Date: 4/14/20

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting:	Stopper/Stopple	Bottom-Out	Side-Out	Spherical	Tee: Tapping Tee	Line Tee
Purge Nipple:	Sav-A-Valve	Thread-O-Ring (TOR)			Elbow: 90°	45° 3R-90° 3R-45° Other: N/A
Cap: End Cap	Purge Cap	Blind Flange	Other Fittings:	Coupling	Reducer	Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TEs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion (Electrofusion) Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion (Electrofusion) Flange Bolt-On Stab Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Couplings, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE		IPS PIPE									
Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"
Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"
Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"	10"	12"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 208.15M Minutes/Hours Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A Latitude °N N/A Longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 28' a) b) c) d) FT from centerline of: Street Name 1: Country Gate LN

Dimension 2: 21' a) b) c) d) FT from centerline of: Street Name 2: Morning Song St

Fitting Installer Name: BOB MARCOTTE Installation Date: 4/14/20 Company: A&B Canzaler Classic City Ertel Foremost

Comments: 2" EF Coupling Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeymen: SVAN RUIZ 4/14/20 Responsible Inspector/Ops Supervisor: EVA STANON 4-24-2023

Engineering Approval:

Reference Numbers

Fitting #:	a) F - 56	b) F -	c) F -	d) F -
Project ID:	6-7852			
Map Grid:	65-220			

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Material: Steel

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/AModel#: 228034Manufactured Date: 4-21-19Lot #: N/AFor Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: (Clapping Tee) Line Tee

Purge Nipple: Saw-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45° 3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/AIF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154" (std2) .237" (std4) .280" (std6) .322" (std8) Other: N/A

Fitting Grade: B

Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion

Flange

Bolt-On

Stab

Compression

Outlet Connection:

Weld Fusion

Electrofusion

Flange

Bolt-On

Stab

Compression

How to record sizes: For Bottom-Out, Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size

For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3"

4" 6"

8" 10"

12" 16"

Other: N/A

Inlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3"

4" 6"

8" 10"

12" 16"

Other: N/A

Outlet Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2" 3"

4" 6"

8" 10"

12" 16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/ADepth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112.3

psig

Test Duration: 204.15

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 18'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Morning Song StDimension 2: 22'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Country Gate LnFitting Installer Name: Bob MarcotteInstallation Date: 4/14/20Company: A&B Canzler

Classic City

Ertel

Foremost

Comments: 4X 3/4" FF T-TeeSign & Date: SVAN RUIZResponsible Foreman/Journeyman: 4/14/20Responsible Inspector/Ops Supervisor: Eva Starns

4-24-20

Engineering Approval: _____

Procedure 501

Effective 7-2-2012

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Reference Numbers			
Fitting #:	a) F-57	b) F-	c) F-
Project ID:	G-7852		
Map Grid:	65-220		

Material: Steel

Plastic

Manufacturer: GT-220

TD Williamson

Perfection

Innogaz

Frialen

Continental

Dresser

Performance

Weldbend

PSI

Other: N/A

Model #: 1005271

Manufactured Date: 12-11-18

Lot #: 100800451

For Steel Only: Pressure Rating: N/A

psig

OR

ANSI Class Pressure Rating: N/A

ANSI

OR

N/A

Stopper Fitting: Stopper/Stopple

Bottom-Out

Side-Out

Spherical

Tee: Tapping Tee

Line Tee

Purge Nipple: Sav-A-Valve

Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap

Purge Cap

Blind Flange

Other Fittings:

Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A

Fitting Grade: 8

Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

Outlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

Other: N/A

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other:
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: N/A
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4"	1"	1-1/4"	2"	3"	4"	6"	8"	10"	12"	16"	Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112.3

psig

Test Duration: 20 H. 15 M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

latitude °N

N/A

longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 23'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Country Gate LN

Dimension 2: 18'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: morning song st

Fitting Installer Name: Bob Marcolle

Installation Date: 4/14/20

Company: A&B Canzater

Classic City

Ertel

Foremost

SC&G

Comments: End Cap

Sign & Date:

Responsible Foreman/Journeymen: Evan Ruiz

4/14/20

Responsible Inspector/Ops Supervisor: Eva Starnov

4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains
(Circle the appropriate action for the fitting)

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	6-7852		
Map Grid:	65-220		

Material: Steel Plastic

Manufacturer: GT-220 Mueller TD Williamson Perfection Innogaz Frialen Continental Dresser Performance Weldbend PSI Other: N/A

Model: 100482 Manufacture Date: 8-2-19 Lot #: 100922771

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Saw-A-Valve Thread-O-Ring (TOR) Elbow: 90° 45° 3R-90° 3R-45° Other: N/A

Cap: End Cap Purge Cap Blind Flange Other Fittings: Coupling Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Weld Fusion Electrofusion Flange
Bolt-On Stab Compression Bolt-On Stab Compression N/A

(How to record sizes: For Bottom-Out Side-Out Fittings: Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings: Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

		CTS PIPE				IPS PIPE			
Fitting Size/Saddle Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	<u>2"</u>	3"	4"	6"	8"
Inlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"
Outlet Size:	1/2" (5/8"OD)	1" (1-1/8"OD)	3/4"	1" 1-1/4"	2"	3"	4"	6"	8"

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 204.15 Minutes (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-Ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18' a) b) c) d) FT from centerline of: Street Name 1: Winged Elm Way

Dimension 2: 169' a) b) c) d) FT from centerline of: Street Name 2: Morning Song St

Fitting Installer Name: Ivan Ruiz Installation Date: 4-14-20 Company: A&B Canzater Classic City Ertel Foremost

Comments: Purge Cap Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeyman: Ivan Ruiz 4-14-20 Responsible Inspector/Ops Supervisor: E.A. Starn 4-24-2020
Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501

Effective 7-2-2012

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	6-7852		
Map Grid:	65-220		

Material: Steel

(Plastic)

Manufacturer: Mettler

TD Williamson

Perfection

Innogaz

Dresser (Performance)

Weldbend

PSI

Other:

N/A

Model#: 228034

Manufactured Date: 10/19

Lot #: N/A

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting:	Stopper/Stopple	Bottom-Out	Side-Out	Spherical	Tee: (Tapping Tee) Line Tee
Purge Nipple:	Sav-A-Valve	Thread-O-Ring (TOR)			Elbow: 90° 45° 3R-90° 3R-45° Other: N/A
Cap: End Cap	Purge Cap	Blind Flange	Other Fittings:	Coupling	Reducer Insulator Transition Fitting (TF) Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFS, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion (Electrofusion) Flange Bolt-On Stab Compression Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On (Stab) Compression

(How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.)

CTS PIPE		IPS PIPE	
Fitting Size/Saddle Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: _____
Inlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A
Outlet Size:	1/2" (5/8" OD)	1" (1-1/8" OD)	3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: _____

Cutting Method: Self-Tapping Shell Cutter Drill Other: _____ Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20415M Minutes (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18' a) b) c) d) FT from centerline of: Street Name 1: Garden Hwy LN

Dimension 2: 524' a) b) c) d) FT from centerline of: Street Name 2: morning Song ST

Fitting Installer Name: Juan Ruiz Installation Date: 4-7-20 Company: A&B Canzater Classic City Ertel Foremost

Comments: TAPPING Tee P.P. Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeyman: Juan Ruiz 4-7-20 Responsible Inspector/Ops Supervisor: Eda Stannon 4-24-20

Engineering Approval: _____

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the Fitting)

Procedure 501
Effective 7-2-2012

Reference Numbers			
Fitting #:	a)F -	b)F -	c)F -
Project ID:	G-7852		
Map Grid:	6S-220		

Material: Steel

(Plastic)

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Fralen

Confidential

Dresser

(Performance)

Weldband

PSI

Other: N/A

Model#: 1005274

Manufactured Date: 11-5-18

Lot #: 100900451

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical

Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other: N/A

Cap: End Cap Purge Cap Blind Flange

Other Fittings: Coupling

Reducer

Insulator

Transition Fitting (TF)

Other: N/A

IF STEEL Line Tees, Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: B Other: N/A

Inlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Outlet Connection: Weld Fusion Electrofusion Flange Bolt-On Stab Compression

Other: N/A

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CTS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Inlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Outlet Size: 1/2" (5/8"OD) 1" (1-1/8"OD)

3/4" 1" 1-1/4" 2" 3" 4" 6" 8" 10" 12" 16" Other: N/A

Cutting Method: Self-Tapping Shell Cutter Drill Other: N/A

Depth: 3'

Fitting Test Pressure: 112.3 psig Test Duration: 20H. 15M (Minutes) (Hours) Testing Medium: Air Nitrogen Hydrostatic Soap X-ray

GPS Coordinates: N/A latitude °N N/A longitude °W (Set GPS device to Decimal Degrees Setting)

Dimension 1: 18' a) b) c) d) FT from centerline of: Street Name 1: Gordon Lily

Dimension 2: 525 a) b) c) d) FT from centerline of: Street Name 2: morning Sand St

Fitting Installer Name: Juan Ruiz Installation Date: 4/7/20 Company: A&B Canzater Classic City Ertel Foremost

Comments: Pipeline Other: SCE&G

Sign & Date: Responsible Foreman/Journeyman: Juan Ruiz 4/7/20 Responsible Inspector/Ops Supervisor: Eva Stanton 4-24-2020

Engineering Approval:

Add/Remove Fitting Record For Mains

(Circle the appropriate action for the fitting)

Procedure 501
Effective 7-2-2012

Reference Numbers			
Fitting #:	a) F -	b) F -	c) F -
Project ID:	6-7852		
Map Grid:	65-220		

Material: Steel

Plastic

Manufacturer: Mueller

TD Williamson

Perfection

Innogaz

Frialen

Dresser

Performance

Weldbend

PSI

Other:

all

Model#: 1100482

Manufactured Date: 11-08

Lot #: 100922771

For Steel Only: Pressure Rating: N/A psig OR ANSI Class Pressure Rating: N/A ANSI OR N/A

Stopper Fitting: Stopper/Stopple Bottom-Out Side-Out Spherical Tee: Tapping Tee Line Tee

Purge Nipple: Sav-A-Valve Thread-O-Ring (TOR)

Elbow: 90°

45°

3R-90°

3R-45°

Other:

N/A

Cap: End Cap

Purge Cap

Blind Flange

Other Fittings:

Coupling

Reducer

Insulator

Transition Fitting (TF)

Other:

N/A

IF STEEL Line Tees: Reducers, Elbows, TFs, End Caps: Wall Thickness: .154"(std2) .237"(std4) .280"(std6) .322"(std8) Other: N/A Fitting Grade: 8 Other: N/A

Inlet Connection:

Weld Fusion

Electrofusion Flange

Outlet Connection:

Weld Fusion

Electrofusion Flange

Bolt-On Stab Compression

N/A

How to record sizes: For Bottom-Out, Side-Out Fittings, Spherical Fittings: Fill out Fitting Size AND Outlet Size. For Tapping Tees: Fitting/Saddle Size of Connection to Main AND Outlet Size. For Stopper Fittings, Purge Nipples, TORs, Coupling, End Caps, Purge Caps, Elbows, Insulators, and Transition Fittings: Fill out Fitting Size. For Line Tees and Reducers: Fill out Inlet AND Outlet Sizes.

CIS PIPE

IPS PIPE

Fitting Size/Saddle Size: 1/2" (5/8" OD) 1" (1-1/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other:

Inlet Size:

1/2" (5/8" OD)

1" (1-1/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Outlet Size:

1/2" (5/8" OD)

1" (1-1/8" OD)

3/4"

1" 1-1/4"

2"

3"

4"

6"

8"

10"

12"

16"

Other: N/A

Cutting Method:

Self-Tapping

Shell Cutter

Drill

Other: N/A

Depth: 3'

a)

b)

c)

d)

FT

Fitting Test Pressure: 112.3

psig

Test Duration: 20 H 15 M

Minutes

Hours

Testing Medium: Air

Nitrogen

Hydrostatic

Soap

X-ray

GPS Coordinates: N/A

Latitude °N

N/A

Longitude °W

(Set GPS device to Decimal Degrees Setting)

Dimension 1: 195'

a)

b)

c)

d)

FT from centerline of:

Street Name 1: Evergreen AVE

Dimension 2: 18'

a)

b)

c)

d)

FT from centerline of:

Street Name 2: Garden Lily Ln

Fitting Installer Name: Juan Ruiz

a)

b)

c)

d)

Installation Date: 4/7/20

Company: A&B Canzater

Classic City

Ertel

Foremost

Comments:

Sign & Date:

Responsible Foreman/Journeyman: Juan Ruiz

Responsible Inspector/Ops Supervisor: Elia Stancu

4-24-2020

Engineering Approval: