McLEAN ROAD, WALL STREET TO BEST ROAD PHASE II
SCHEDULE A

MOUNT VERNON, SKAGIT COUNTY, WA
P.N. 03761
CO 4829
ISSUED FOR BIDDING
JUNE 4, 2019

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2. NOTES AND STANDARD DETAILS

UTILITY CONTACTS

CASCADE NATURAL GAS
1520 SOUTH 2nd STREET
MOUNT VERNON, WA 98273
CONTACT: JAMES HOBBS
TEL: (360) 336-3876

COMCAST XFINITY
400 SEQUOIA DRIVE
BELLINGHAM, WA 98226
CONTACT: CASEY JONES
TEL: (360) 527-8243

PUGET SOUND ENERGY
PO BOX 90868 - MAIL STOP BOT01G
BELLEVUE, WA 98009-0868
CONTACT: CUSTOMER CONSTRUCTION SERVICES
TEL: (888) 321-7779

FRONTIER COMMUNICATION
595 PEASE ROAD
BURLINGTON, WA 98233
CONTACT: BRET MURDOCK
TEL: (360) 707-0641

SKAGIT COUNTY
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
CONTACT: PAUL ERICKSON
TEL: (360) 416-1429

DISTRICT OFFICIALS

NO. 1 OF SKAGIT COUNTY
ERON BERG
PRESIDENT
AL LITTLEFIELD
VICE PRESIDENT
JOE LINDQUIST
SECRETARY
GEORGE SIDHU, P.E.
GENERAL MANAGER
MARK C. HANDZLIK, P.E.
ENGINEERING MANAGER
MICHAEL FOX
OPERATIONS MANAGER

NOT TO SCALE

N

SKAGIT COUNTY ENGINEER

APPROVED FOR CONSTRUCTION

SKAGIT COUNTY ENGINEER

SCALE: NONE

C.O.    4829
P.N.  03761
DATE PRINTED:
ISSUE

1. 30% DESIGN
MCH
DSGN BY: JLB
DWN BY: JLB
APPVD BY: MCH
RGE:  3 E
DATUM:
HOR:  NAD 83
VERT: NAVD 88

Cascade Natural Gas
Mount Vernon, WA 98273
Contact: James Hobbs
Tel: (360) 336-3876

Comcast Xfinity
Bellingham, WA 98226
Contact: Casey Jones
Tel: (360) 527-8243

Puget Sound Energy
Bellevue, WA 98009-0868
Contact: Customer Construction Services
Tel: (888) 321-7779

Frontier Communication
Burlington, WA 98233
Contact: Bret Murdock
Tel: (360) 707-0641

Skagit County
Mount Vernon, WA 98273
Contact: Paul Erickson
Tel: (360) 416-1429

Skagit PUD
PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY

Skagit PUD
PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY

Know what's below. Call before you dig.

Call 8-1-1 for free before you dig.

18-11

8-1-1

Call before you dig. 8-1-1.
CONSTRUCTION NOTES

1. VERIFY THE LOCATIONS, ELEVATIONS, DIMENSIONS, MATERIALS, AND OTHER PARAMETERS OF EXISTING FACILITIES TO WHICH NEW FACILITIES CONNECT BEFORE BEGINNING ANY WORK.

2. SUBMIT SUBDIVISION OF UTILITIES BY PUBLIC BOARD OF WATERFRONT INSTALLATIONS.

3. PROTECT ALL EXISTING UTILITIES, SERVICE CONNECTIONS AND ALL SURFACE IMPROVEMENTS.

4. CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DISTRICT PRIOR TO CONSTRUCTION TO AVOID DAMAGING EXISTING FACILITIES. CONTRACTOR SHALL NOT BE RESPONSIBLE FOR IDENTIFYING AND LOCATING ALL EXISTING UTILITIES OR PREVENTING PROPERTY DAMAGE DURING CONSTRUCTION TO AVOID DAMAGING EXISTING FACILITIES.

5. CONSTRUCTION ACTIVITIES SHALL NOT EXTEND BEYOND THE LIMITS SHOWN IN THE PLANS WITHOUT PRIOR APPROVAL OF THE ENGINEER.

6. CONTRACTOR TO COORDINATE WORK WITH A WITHIN APPROVED TRAFFIC CONTROL PLAN.

7. REFER TO SPECIFICATIONS, CONTRACT WAVE TRAX, SPAIN AUTHENTICATION AND RESTORATION REQUIREMENTS.

8. CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING, MAINTAINING AND REMOVING TEMPORARY ACCESS ROAD AND RESTORATION OF CONSTRUCTION ACTIVITIES ON THESE TERMS.

9. PROVIDE PERFORMANCE BONDS AND TEMPORARY RESTORATION OF WATER PIPELINES AFTER WATER PIPELINE RESTORATION IS COMPLETED.

10. SUPPORT PAVEMENT AND REHABILITATION PONDS DURING PERIODICAL INSTALLATION. COORDINATE WITH PUBLIC UTILITY DISTRICT TO PROVIDE SUFFICIENT OUTAGE ALTERNATIVES AS NECESSARY.

11. EXCEPT WHERE MATERIAL VALUES ARE TO BE BURIED IN EXISTING UTILITY, OR IMMERSE IN VESTIGES OR VESTIGES BURIAL.

12. REMOVE AND REPLACE ALL WATER METER BOBS AS REQUIRED FOR CONSTRUCTION OF THE PIPELINE.

13. REMOVE AND REPLACE ALL TRAFFIC AND ROADWAY SIGNS AS REQUIRED FOR CONSTRUCTION.

14. MINIMUM 12-INCH BURIED CONDUIT IS DESIGNED BETWEEN HWY AND BUS STOP OR OTHER OBJECTS.

15. TEMPORARY WATER PIPELINES SHALL BE INSTALLED IN EXISTING UTILITY, OR IMMERSE IN VESTIGES OR VESTIGES BURIAL.

16. TEMPORARY WATER PIPELINES SHALL BE INSTALLED IN EXISTING UTILITY, OR IMMERSE IN VESTIGES OR VESTIGES BURIAL.

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19. TEMPORARY WATER PIPELINES SHALL BE INSTALLED IN EXISTING UTILITY, OR IMMERSE IN VESTIGES OR VESTIGES BURIAL.

20. THE UTILITIES LOCATIONS SHOWN ON THE MAP ARE APPROXIMATE. THE CONTRACTOR IS TO VERIFY ACTUAL LOCATION AND ELEVATION PRIOR TO CONSTRUCTION. THE UNDERGROUND UTILITIES LOCATIONS SHOWN ON THE MAP ARE APPROXIMATE.

21. ALL EXISTING WATER PIPELINES ARE TO BE IDENTIFIED, LOCATED, AND MARKED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL VERIFY ALL EXISTING WATER PIPELINES AND MARK THEM WITH MARKED LINES, MARKERS, AND BULLETS. THE CONTRACTOR SHALL PROVIDE A COMPLETE SET OF DRAWINGS TO THE DISTRICT PRIOR TO THE BEGINNING OF CONSTRUCTION.

22. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES, SERVICE CONNECTIONS, AND ALL SURFACE IMPROVEMENTS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE DISTRICT PRIOR TO THE BEGINNING OF CONSTRUCTION.

23. BEFORE FINAL CONNECTIONS TO THE EXISTING DISTRICT, ALL EXISTING PIPES AND SERVICE CONNECTIONS MUST BE PROTECTED AND MARKED PRIOR TO THE BEGINNING OF CONSTRUCTION.
1. All work shall be in accordance with the City of Sedro-Woolley Standard Erosion Control Specifications.

2. The Erosion Control Plans shall be reviewed and approved by the City of Sedro-Woolley before any construction begins.

3. All work shall be in accordance with the City of Sedro-Woolley Standard Erosion Control Specifications.

4. All work shall be in accordance with the City of Sedro-Woolley Standard Erosion Control Specifications.

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40. All work shall be in accordance with the City of Sedro-Woolley Standard Erosion Control Specifications.
Proposed 12" C-900 PVC Pipe & 4" SCH 40 PVC Conduit

- Top Line: 115kV Transmission
- Lower Line: 7.2kV to Ground
- 12.4kV Phase to Phase

1. 30% Design
4/19/18

2. 60% Design
12/6/18

3. 90% Design
2/22/19

4. Issued for Bidding
6/4/19

Matchline STA. 23+50
Sheet 9

Matchline STA. 18+00
Sheet 7

Call 811 Before You Dig
1-800-424-5555

Know what's below. Call before you dig.

McLean Road, Wall Street to Best Road Phase II

PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY
1415 Freeway Drive
P.O. Box 1436
Mount Vernon, WA 98273
(360) 424-7104
www.SkagitPUD.org

8 OF 26

Scale: 1"=20'

Datum: NAVD 88

Horizon Datum: NAD 83
1. 30% DESIGN
   4/19/18
   MCH

2. 60% DESIGN
   12/6/18
   MCH

3. 90% DESIGN
   6/4/19
   MCH

4.ISSUED FOR BIDDING
   2/22/19
   MCH

PUBLIC UTILITY DISTRICT
NO. 1 OF SKagit COUNTY

VAN PELT LANE

McLEAN ROAD, WALL STREET TO BEST ROAD PHASE II

SCALE: 1"=20'
Ex. Ground Profile @ McLean Road Centerline

3' Cover (Typ)

RIM = 12.80

RIM = 13.22

IE = 11.32

Public Utility District No. 1 of Skagit County
1415 Freeway Drive
P.O. Box 1436
Mount Vernon, WA 98273
(360) 424-7104
www.SkagitPud.org

Matchline STA 34+50

Matchline STA 29+00

Sheet 11

Sheet 9

Scale: 1" = 20'

Vert. Scale: 1" = 5'

550 LF of 12" C-900 PVC Pipe & 4" SCH 40 PVC Conduit

Top Line: 115kV Transmission

Lower Line: 7.2kV to Ground

12.4kV Phase to Phase

1. 30% Design

4/19/18

MCH

2. 60% Design

12/6/18

MCH

P.N. 03761

3. 90% Design

6/4/19

2/22/19

MCH

MCH

6/4/19

2/22/19

Issued for Bidding

Know What's Below.
Call Before You Dig

Matchline STA 34+50

Matchline STA 29+00

Sheet 11

Sheet 9

Scale: 1" = 20'

Vert. Scale: 1" = 5'

550 LF of 12" C-900 PVC Pipe & 4" SCH 40 PVC Conduit

Top Line: 115kV Transmission

Lower Line: 7.2kV to Ground

12.4kV Phase to Phase

1. 30% Design

4/19/18

MCH

2. 60% Design

12/6/18

MCH

P.N. 03761

3. 90% Design

6/4/19

2/22/19

MCH

MCH

6/4/19

2/22/19

Issued for Bidding

Know What's Below.
Call Before You Dig
EX. GROUND PROFILE @ RD CENTERLINE
3' COVER (TYP)
EX. 6" DI WA LINE
DEPTH UNKNOWN
EX. UGT LINE
DEPTH UNKNOWN
STA 55+62
15541 McLEAN ROAD
58 " WATER SERVICE (S)
224 McLEAN ROAD
11.22' NE INV. 12" PL
11.80' W END TOP 12" PL
11.56' E END TOP 12" PL
1-800-424-5555
BEFORE YOU DIG
CALL 48 HOURS
SHEET:
BY DATE
REVISIONS
PLAN AND PROFILE
STA 51+00 TO STA 56+50
PUBLIC UTILITY DISTRICT
NO. 1 of SKAGIT COUNTY
1415 Freeway Drive
P.O BOX 1436
Mount Vernon, WA 98273
(360) 424-7104
www.SkagitPud.org
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DWN BY:
APPVD BY:
RGE:  3 E
DATUM:
HOR:  NAD 83
VERT: NAVD 88
MATCHLINE STA. 56+50
SHEET 15
SCALE: 1"=20'
MATCHLINE STA. 51+00
SHEET 13
SCALE: 1"=5'
PROPOSED 12" C-900 PVC PIPE & 4" SCH 40 PVC CONDUIT
RENEW EX. SERVICES AT:
STA
ADDRESS
55+62
15541 McLEAN ROAD
PROPOSED 12" C-900 PVC PIPE & 4" SCH 40 PVC CONDUIT
STA 53+43, 76' RT
DISTRICT:
CONNECT TO EX PIPE USING:
1-8" DI SLEEVE
RESTRAIN ALL JOINTS
STA 53+67, 13' RT
CONTRACTOR:
1-12"x8" DI CROSS, FLxFL
2-12" DI BFV, FLxMJ(W,E)
2-8" DI GATE VALVE, FLxMJ(N,S)
RESTRAIN ALL JOINTS
STA 53+67, 45' LT
DISTRICT:
1-8"x6" DI REDUCER, MJxPE
1-6" DI ELL, 45° MJ
1-6" PVC SPOOL
RESTRAIN ALL JOINTS
DISTRICT:
CUT AND CAP EX. PIPE
DISTRICT:
CLOSE AND ABANDON EX. VALVES
DISTRICT:
CLOSE AND ABANDON EX. VALVES
STA 53+75, 53' LT
DISTRICT:
1-6" DI ELL, 45° MJ
1-6" PVC SPOOL
1-6" DI SLEEVE
1-THRUST BLOCK
RESTRAIN ALL JOINTS
DISTRICT:
CUT AND CAP EX. PIPE
DISTRICT:
CLOSE AND ABANDON EX. VALVES
STA 53+87
STA. 54+47
PROPOSED 8" C-900 PVC PIPE (RESTRAINED)
PROPOSED 8" C-900 PVC PIPE (RESTRAINED)
STA 53+91, 13' RT
CONTRACTOR:
1-HYDRANT ASSEMBLY
RESTRAIN ALL JOINTS
TOP LINE:      115kV TRANSMISSION
LOWER LINE: 7.2kV TO GROUND
12.4kV PHASE TO PHASE
McLEAN ROAD

Proposed 12" C-900 PVC pipe & 4" SCH 40 PVC conduit

RENEW EX. SERVICES AT:
STA 76+43
15462 McLEAN ROAD

MATCHLINE STA. 78+50
SHEET 19

MATCHLINE STA. 73+50
SHEET 17

550LF OF 12" C-900 PVC PIPE & 4" SCH 40 PVC CONDUIT

2" PL GAS MAIN

PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY
1415 Freeway Drive
P.O. Box 1436
Mount Vernon, WA 98273
(360) 424-7104
www.SkagitPud.org

DATE PRINTED: 
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DWN BY: 
APPVD BY: 
RGE: 3 E 
DATUM: 
HOR: NAD 83 
VERT: NAVD 88 

SCALE: 1"=20'
18 OF 26
Before you dig, call 811.

Know what's below.
Call before you dig.
EX. GROUND PROFILE @ RD CENTERLINE

3' COVER (TYP)

EX. GAS LINE
DEPTH UNKNOWN

STA 84+86
551 McLEAN ROAD
58 "WATER SERVICE (S)

STA 86+21
15623 McLEAN ROAD
58 "WATER SERVICE (L)

EX. STORM LINE
DEPTH UNKNOWN

1-800-424-5555
BEFORE YOU DIG
CALL 48 HOURS

SHEET:
BY
DATE
REVISIONS
PLAN AND PROFILE
STA 84+00 TO STA 89+50
PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY
1415 Freeway Drive
P.O BOX 1436
Mount Vernon, WA 98273
(360) 424-7104
www.SkagitPud.org
DATE PRINTED:
ISSUE
DSGN BY:
DWN BY:
APPVD BY:

RGE: 3 E
DATUM: HORIZ: NAD 83
VERT: NAVD 88

SCALE: 1"=20'
20 OF 26

MATCHLINE STA. 89+50
SHEET 21

MATCHLINE STA. 84+00
SHEET 19

VERT. SCALE: 1"=5'

PROPOSED 12" C-900 PVC PIPE & 4" SCH 40 PVC CONDUIT
RENEW EX. SERVICES AT:
STA
ADDRESS
84+86
15598 McLEAN ROAD
86+21
15623 McLEAN ROAD

2" PL GAS MAIN
TOP LINE: 115kV TRANSMISSION
LOWER LINE: 7.2kV TO GROUND
12.4kV PHASE TO PHASE
RESTRAINED JOINT
PIPE

STA. 84+89

1. 30% DESIGN
4/19/18
MCH

2. 60% DESIGN
12/6/18
MCH

3. 90% DESIGN
6/4/19
2/22/19
ISSUED FOR BIDDING

1-12" DI BFV, MJxMJ(E)
1-12" FOSTER FITTING(E)
1-HYDRANT ASSEMBLY
RESTRAIN ALL JOINTS

REMOVE ABANDONED W.S. PIPE
C.O.    4829
P.N.  03761

2OF 26
McLEAN ROAD

EX. GROUND PROFILE @ RD CENTERLINE

3' COVER (TYP)

EX. GAS LINE DEPTH UNKNOWN

STA 96+37
15370 McLEAN ROAD

58 W WATER SERVICE (S)

STA 97+15
15773 McLEAN ROAD

58 W WATER SERVICE (L)

STA 99+17
15884 McLEAN ROAD

58 W WATER SERVICE (S)

STA 100+12
15900 McLEAN ROAD

WATER SERVICE (S)

550LF OF 12" C-900 PVC PIPE & 4" SCH 40 PVC CONDUIT

STA 98+45, 16' RT

CONTRACTOR:

1-12" DI BFV, MJxMJ(E)

1-12" FOSTER FITTING(E)

1-HYDRANT ASSEMBLY

RESTRAIN ALL JOINTS

2" PL GAS MAIN

TOP LINE: 115kV TRANSMISSION

LOWER LINE: 7.2kV TO GROUND

12.4kV PHASE TO PHASE

RESTRAINED JOINT

PIPE

STA. 98+65

STA. 99+25

1.

30% DESIGN

4/19/18

MCH

2.

60% DESIGN

MCH

P.N. 03761

12/6/18

3.

90% DESIGN

MCH

6/4/19

2/22/19

ISSUED FOR BIDDING

Before you dig. Call 811.

Know what's below.
1. 30% DESIGN 4/19/18

2. 60% DESIGN 12/6/18

3. 90% DESIGN 6/4/19

Know what’s below. Call before you dig.
1. 30% DESIGN

Know what’s below. Call before you dig.

McLEAN ROAD, WALL STREET TO BEST ROAD PHASE II

ISSUED FOR BIDDING

SCALE: NONE

2. 60% DESIGN

3. 90% DESIGN

4. ISSUED FOR BIDDING

PUBLIC UTILITY DISTRICT
NO. 1 OF SKAGIT COUNTY

1415 Freeway Drive
P.O. BOX 1436
Mount Vernon, WA 98273

(360) 424-7104

www.SkagitPud.org
1. 30% DESIGN 4/19/18
2. 60% DESIGN 2/22/19
3. 90% DESIGN 12/6/19
4. ISSUED FOR BIDDING 6/4/19

NOTE: -12-INCH BUTTERFLY VALVE OPERATING NUT 14" FROM CENTERLINE OF PIPE
DAISY LANE STREAM CROSSING
SCHEDULE B

MOUNT VERNON, SKAGIT COUNTY, WA
P.N. 03733
CO 5014
ISSUED FOR BIDDING
JUNE 4, 2019

1. PLAN AND PROFILE : STA 101+50 TO STA 104+00
2. NOTES AND DETAILS

DRAWING INDEX

COVER
1. PLAN AND PROFILE : STA 101+50 TO STA 104+00
2. NOTES AND DETAILS
1. 30% DESIGN
   - STA 0+55, 0' LT (PROP. WATER)
     - DISTRICT: 1-10" HDPE FL END WITH BACKER RING
     - 1-10"x8" DI REDUCER, FLxFL
     - 1-8" DI ELL, 11.25° FLxFL (VERTICAL)
     - 1-8" DI GATE VALVE, FLxFL
     - 1-8"x6" DI REDUCER, FLxMJ
     - 1-6" PVC SPOOL
     - 1-6" DI ELL, 45° MJ
   - RESTRAIN ALL JOINTS
   - STA 0+33, 10.5' RT (PROP. WATER)
     - DISTRICT: 1-6" DI ELL, 45° MJxMJ
     - 1-6" PVC SPOOL
     - 1-6" DI SLEEVE, MJ
     - 1-THRUST BLOCK
     - RESTRAIN ALL JOINTS
   - STA 2+85, 0' LT (PROP. WATER)
     - DISTRICT: 1-10" HDPE FL END WITH BACKER RING
     - 1-10"x8" DI REDUCER, FLxFL
     - 1-8" DI ELL, 11.25° FLxFL (VERTICAL)
     - 1-8" DI GATE VALVE, FLxFL
     - 1-8"x6" DI REDUCER, FLxMJ
     - 1-6" PVC SPOOL
     - 1-6" DI ELL, 45° MJ
   - RESTRAIN ALL JOINTS
   - STA 2+98, 8.5' RT (PROP. WATER)
     - DISTRICT: 1-6" DI ELL, 45° MJxMJ
     - 1-6" PVC SPOOL
     - 1-6" DI SLEEVE, MJ
     - 1-2" FLUSHING ASSEMBLY
     - 1-THRUST BLOCK
     - RESTRAIN ALL JOINTS

2. 90% DESIGN
   - STA 0+39, 0' RT
     - EXIT POINT
     - CONTRACTOR: 1-BUTT FUSED FLANGE END WITH BACKING RING
     - 1-2" TEMP FLUSHING ASSEMBLY
   - STA 0+33, 0' RT
     - ENTRY POINT
     - CONTRACTOR: 1-BUTT FUSED FLANGE END WITH BACKING RING
     - 1-2" TEMP FLUSHING ASSEMBLY
   - STA 101+02, 8' LT (DAISY LANE)
     - PROPOSED 10" HDPE PIPE
   - STA 100+84, 4' RT (DAISY LANE)
     - PROPOSED 10" HDPE PIPE
   - STA 103+34, 1.5' RT (DAISY LANE)
   - STA 103+48, 9' RT (DAISY LANE)

3. ISSUED FOR BIDDING
   - STA 03+12, 0' RT
     - ENTRY POINT
     - CONTRACTOR: CAP PROPOSED 10" HDPE PIPE AT GROUND LEVEL
   - STA C.O. (5014)
     - P.N. 03733

*WORK DONE BY DISTRICT

Know what's below. Call before you dig.
DISTRICT STANDARD GENERAL NOTES

1. UNLESS STATED OTHERWISE, ALL WORK IS TO BE PERFORMED IN ACCORDANCE WITH THE MOST CURRENT DISTRICT REFERENCE DOCUMENTS, SUCH AS STANDARD DETAILS, WATER POLICY MANUAL, DRAWING STANDARDS, ETC. CAN BE FOUND ON THE DISTRICT WEBSITE AT WWW.SKAGITPUD.ORG.

2. ALL BOLTS USED IN BURIED FLANGES SHALL BE ASTM A307 GRADE B UNFINISHED, WITH NUTS TO ASTM A563 TYPE 1, WITH A MAXIMUM OF EIGHT-MIL POLYETHYLENE PIPE ENCASEMENT AND INSTALLED IN ACCORDANCE WITH AWWA D111.

3. ALL GATE VALVES TO BE RESILIENT SEATED GATE VALVES, AWWA C515 OR C509 (DUCTILE IRON BODY ONLY) WITH MINIMUM OF EIGHT-MIL POLYETHYLENE PIPE ENCASEMENT AND INSTALLED IN ACCORDANCE WITH AWWA D111.

4. ALL BUTTERFLY VALVES TO BE RUBBER SEATED BUTTERFLY VALVES, AWWA C504 WITH STAINLESS STEEL NUTS, WASHERS TO ASTM F8443, OR ASTM A325 TYPE 3 (CORTEN STEEL) UNFINISHED, WITH NUTS TO ASTM A563 TYPE 1, WITH A MAXIMUM OF EIGHT-MIL POLYETHYLENE PIPE ENCASEMENT AND INSTALLED IN ACCORDANCE WITH AWWA D111.

5. ALL FIRE HYDRANTS SHALL BE IN CONFORMITY WITH STORE ADAPTOR. ACCEPTABLE FIRE HYDRANTS INCLUDE TO THE AMERICAN STYLE HYDRANT ASSEMBLY TESTER (BAT) AND ALL THE REPORT IS TO BE PROVIDED TO THE DISTRICT.

6. WHEN INSTALLING WATER PIPELINE ACROSS EXISTING OR PROPOSED SANITARY SEWER, A FULL LENGTH OF PIPE AND PIPELINE END TO END, MUST BE INSTALLED WITH MID-SPAN OF THE WATER PIPE OVER THE SEWER. A MINIMUM 10-FOOT HORIZONTAL DISINFECTION PERIOD IS REQUIRED, UNLESS STATED OTHERWISE, FROM THE VFX PIPE ENCAPSULATION TO THE LAST PIPE INSTALLED ON THE WATER SIDE.

7. DISTRICT REFERENCE DOCUMENTS, SUCH AS STANDARD DETAILS, WATER POLICY MANUAL, DRAWING STANDARDS, ETC., CAN BE FOUND ON THE DISTRICT WEBSITE AT WWW.SKAGITPUD.ORG.

8. A MINIMUM OF EIGHT-MIL POLYETHYLENE PIPE ENCASEMENT AND INSTALLED IN ACCORDANCE WITH AWWA D111.

9. THE CONTRACTOR SHALL SUBMIT TO THE DISTRICT, PRIOR TO CONSTRUCTION. ALL RIGHTS SHALL BE GRANTED TO, OR TRANSFERRED TO THE DISTRICT.

10. ALL FIRE HYDRANTS SHALL CONFORM TO AWWA C502 WITH STORZ ADAPTORS. ACCEPTABLE FIRE HYDRANTS INCLUDE TO THE DISTRICT REFERENCE DOCUMENTS, SUCH AS STANDARD DETAILS, WATER POLICY MANUAL, DRAWING STANDARDS, ETC., CAN BE FOUND ON THE DISTRICT WEBSITE AT WWW.SKAGITPUD.ORG.

11. WHEN INSTALLING WATER PIPELINE ACROSS EXISTING OR PROPOSED SANITARY SEWER, A FULL LENGTH OF PIPE AND PIPELINE END TO END, MUST BE INSTALLED WITH MID-SPAN OF THE WATER PIPE OVER THE SEWER. A MINIMUM 10-FOOT HORIZONTAL DISINFECTION PERIOD IS REQUIRED, UNLESS STATED OTHERWISE, FROM THE VFX PIPE ENCAPSULATION TO THE LAST PIPE INSTALLED ON THE WATER SIDE.

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