

**ADDENDUM NO. #2**

**Project:** Eric Lane Road and Sewer Improvements  
**Addendum Issue Date:** September 16, 2016  
**Bid Date:** September 22, 2016 @ 2:00 PM (Thursday)  
**Previous Addenda Issued:** Addendum #1 (September 15)  
**Issued By:** Carey Meyer  
City Engineer - City of Homer  
Homer, AK 99603  
[cmeyer@ci.homer.ak.us](mailto:cmeyer@ci.homer.ak.us)

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Bidders must acknowledge receipt of this addendum prior to the date set for bid opening by one of the following methods:

- (1) By acknowledging receipt of this addendum in the bid submitted (**use addendum acknowledgement form provided in bid documents**).
- (2) By facsimile (fax) or email which will need to include a reference to the project and each of the addendum numbers.

The bid documents require acknowledgement individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may cause the bid to be considered non-responsive.

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**ITEM 1** – Please confirm pipe size and material type for new water services.

Delete the Water Service Connection Detail shown on Sheet U7 and construct water services per the attached City of Homer Standard Detail 600.07. Water services shall be 1” dia. (Type “K” soft copper, no polyethylene coating). No Densyl tape coating of curb stop required.

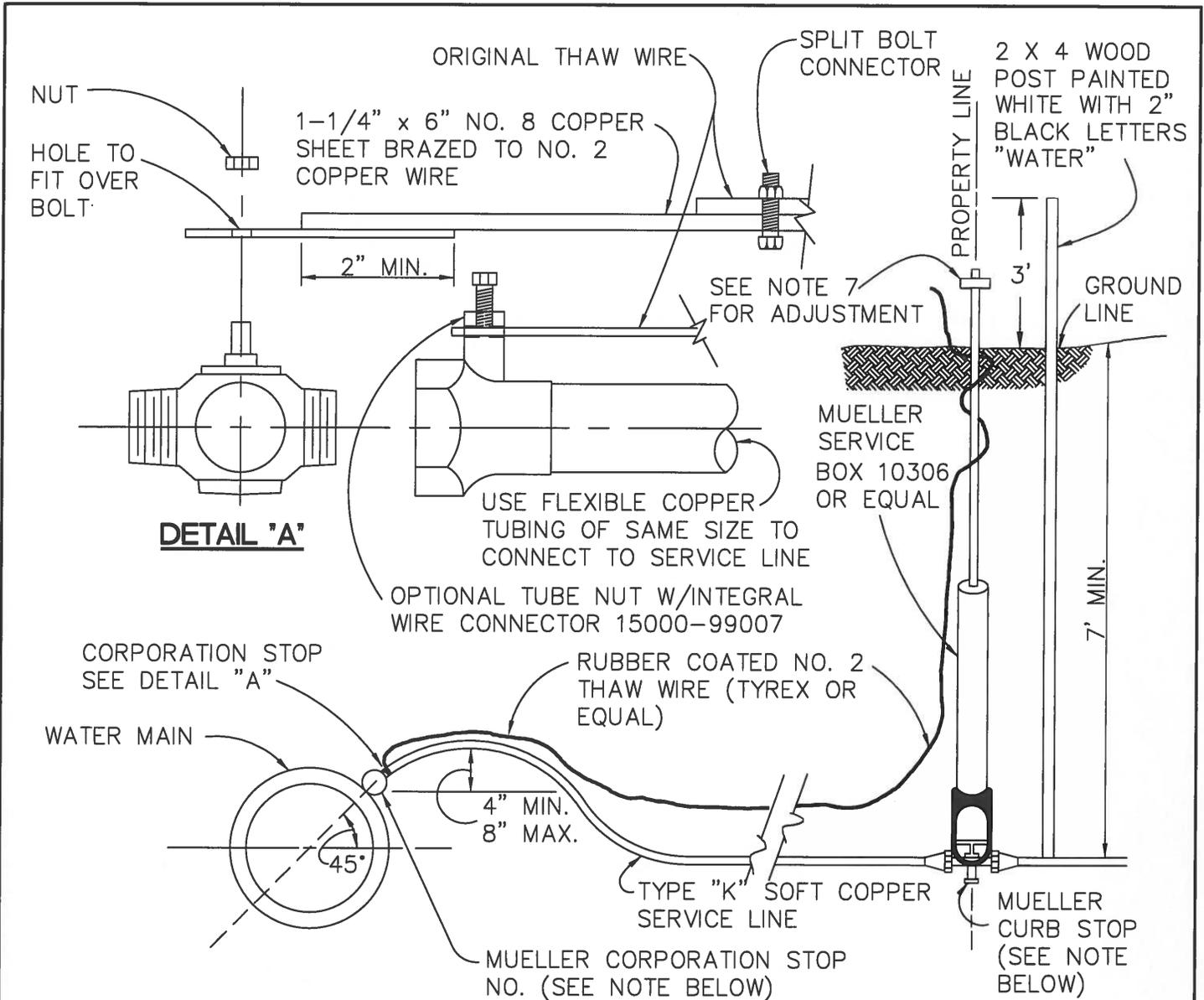
No stainless steel service saddle; install corporation stop on main as shown on standard detail.

**ITEM 2** – What size and material type is the existing water main. How should hydrant legs be connected?

Existing main is a 12” dia. HDPE (SDR 11) main. Live tap the existing main to provide for 6” hydrant pipe extension. See attached catalog cut for required stainless steel tapping sleeve.

The City of Homer owns a tapping machine capable of completing tap (available for rent at \$500 per day).

END ADDENDUM #2



**NOTES:**

1. USE MUELLER CORPORATION STOP NO. 15025 FOR PIPE-THREAD SADDLES.
2. USE MUELLER CORPORATION STOP NO. 15000 FOR STEEL PIPE.
3. USE MUELLER CURB STOP NO H-15214 FOR COPPER TO COPPER CONNECTIONS.
4. ROD TO BE ATTACHED TO CURB STOP WITH NO. 6 GAUGE COPPER WIRE, NO SUBSTITUTIONS.
5. MUELLER SERVICE CLAMP TO BE USED ON ALL PLASTIC PIPE, DOUBLE STRAP OR EQUAL.
6. HDPE MAINLINES SHALL UTILIZE A SIDEWALL BRANCH SADDLE WITH INTEGRAL BRASS CC THREAD INSERT TO RECIEVE CORPORATION STOP.
7. CURB BOX FINISH ELEVATION SHALL BE AS FOLLOWS:
  - PAVED AREA .5" BELOW FININSH GRADE
  - GRAVEL AREA 1"-3" BELOW FINISH GRADE
  - YARD/UNDEVELOPED AREA 0" TO 3" ABOVE FINISH GRADE



SCALE:  
NTS

REVISED:  
2007

**WATER SERVICE CONNECT**

**1"**

DETAIL #

**600.07**



# “SST-H” Stainless Steel Tapping Sleeve

**Material Specifications**

**Shell and Lugs:** Stainless steel per ASTM A 240, type 304 and type 304L.

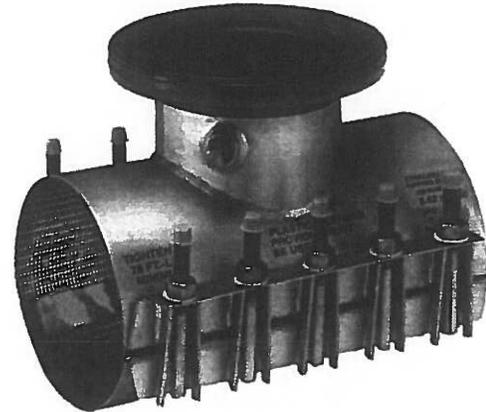
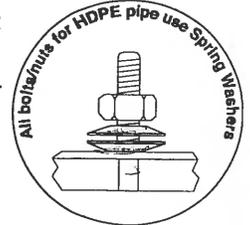
**Bolts:** 5/8" UNC rolled thread, stainless steel per ASTM A 193, type 304. 4" nominal pipe size has 1/2" bolts. Fasteners coated to prevent galling.

**Nuts:** Heavy hex, stainless steel per ASTM A 194, type 304.

**Washers:** Plastic lubricating flat washers; spring washers are special "spring" grade stainless steel.

**Gaskets:** SBR per ASTM D 2000 MAA 610, compounded for water and sewer service. Other compounds available on request.

**Flange:** Ductile iron per ASTM 536, Grade 65-45-12; or stainless steel per ASTM A 240, type 304. Will accommodate tapping flanges per MSS SP-60.



For above-ground HDPE applications, contact Romac's Engineering Department at 1-800-426-9341.

Products and prices listed below are standard Romac sizes. For information on other sizes, contact Romac's Engineering Department.

For important technical information on HDPE pipe, see Page 8-1 & Page 8-2.

NOMINAL PIPE SIZE	OUTSIDE DIAMETER	CATALOG NUMBER			LIST PRICE EACH		APPROX. WEIGHT (lbs.)
		SLEEVE NUMBER	BY	BRANCH SIZE	DUCTILE FLANGE	S.S. FLANGE	
4"	4.50	SST-H - 4.50	X	3" FLG.	NA	\$1,331.54	28#
	4.80	SST-H - 4.80					
6"	6.63	SST-H - 6.63	X	3" FLG.	NA	1,462.20	36#
	6.90	SST-H - 6.90		4" FLG.	\$1,124.16	1,462.20	38#
8"	8.63	SST-H - 8.63	X	3" FLG.	NA	1,596.11	42#
	9.05	SST-H - 9.05		4" FLG.	1,226.82	1,596.11	44#
				6" FLG.	1,286.94	1,743.98	48#
10"	10.75	SST-H - 10.75	X	3" FLG.	NA	1,709.39	45#
	11.10	SST-H - 11.10		4" FLG.	1,323.97	1,709.39	48#
				6" FLG.	1,402.71	1,832.71	55#
				8" FLG.	1,754.51	2,360.52	70#
12"	12.75	SST-H - 12.75	X	3" FLG.	NA	2,060.39	50#
	13.20	SST-H - 13.20		4" FLG.	1,533.17	2,060.39	52#
				6" FLG.	1,622.54	2,266.01	60#
				8" FLG.	1,980.65	2,766.47	81#
				10" FLG.	3,021.50	4,135.33	96#

**To Order:** Specify Sleeve Number x Branch Size x Flange Type. Indicate if for above ground application.

**Example:** SST-H - 8.63 x 6" D.I. FLG



The SST-H Tapping Sleeve is not to be used on HDPE pipe with an SDR greater than 17.

Other sizes are available on request - P.O.A.

**HDPE Products are No Cancel, No Return Items**