WATER AND SEWER APPLICATION



69 PINEDALE S ROAD, P.O. BOX 709 PINEDALE, WYOMING 82941-210

PHONE: (307) 367-4136 FAX: (307) 367-2578

A water and sewer connection permit is required prior to obtaining water and/or sewer services from the Town of Pinedale. The water and sewer connections shall be purchased and installed at the cost of the customer. A water meter is required by the Town and shall be purchased from the Town and installed at the expense of the customer.

APPLICATION REQUIREMENTS

- Water and Sewer Permit Application
- Building Permit and/or Right of Way Excavation Permit Application (if required)
- Site plan to scale (no larger than 1"=20') including the following: building footprint, existing utility lines, proposed utility lines, curb stop, connection, parcel boundaries and dimensions, legal description and street address, adjacent streets and alleys include widths
- MUST CALL 48 HOURS BEFORE YOU DIG: (800-849-2476) or (811) for utility locates

FEES

The water and sewer connection fees are set by resolution, refer to townofpinedale.us or contact the Town for the current fees. The customer is responsible for all associated water meter installation fees, including the materials and installation. The Town will provide the labor and resources to program the meter prior to turning on the water. Note that these prices do not include labor for meter installation or a meter warranty. The table on the next page includes the available options for water meter service lines of ¾" and 1," primarily for residential use. The size of the service line may be determined by the customer or contractor/plumber, if the applicant is unsure of the appropriate size, the Town recommends a 1" service line. Note that water service fees for residential ¾" and 1" service lines will be consistent when the water is metered. Water meters for service lines larger than ¾" or 1" are available, for prices contact the Director of Engineering and Zoning. Note that after water meter installation, a deposit will need to be paid to the Town to turn on the water and to initiate water billing.

WATER AND SEWER CONNECTION STANDARDS

- The installation of the water and/or sewer service shall comply to the Town Construction Standards.
- Fittings and connections shall conform Town's minimum construction standards. Type K seamless copper tubing is required for installation from the service main to the property line for lines smaller than 3 inches.

WATER METER INFORMATION AND FEES

All new installations of water service and remodeling requiring a building permit within the areas served by the municipal water system of the Town of Pinedale shall require the installation of a backflow prevention device, a pressure relief value, and water meter, which must be obtained from the Town. The meter system is powered by a battery and the hydraulic flow. Instructions and specifications for installation of the backflow prevention device, pressure relief value, and water meter will be provided at the time the items are delivered to the customer. While the water meter does include backflow prevention, it is recommended that residential irrigation service lines have separate reduced pressure principle back-flow prevention device. Irrigation service lines for commercial or industrial uses must include a reduced pressure principle back-flow prevention device.

Indoor vs. Outdoor Installation: All new construction requires that the meter be installed in an outdoor meter pit. The backflow prevention device and water meter must be installed in such a way as to prevent freezing and to provide access for periodic Town inspections and maintenance. Indoor meters are only allowed if replacing an existing meter or if approved by Town Council for new construction.

Water Meter Fees. Note that this cost may change and the Town will need to get cost data for larger meter size.



\$25

\$50



Meter Insulator

Labor for Programing

69 PINEDALE S ROAD, P.O. BOX 709 PINEDALE, WYOMING 82941-210

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3/4" Service House Set						
3/4" IPERL, 7.5" LL, 3 WIRE TR/PL, 1 G*	\$130					
510M MXU, 1 PORT, WIRED, HOURLY READ, LEAK DET	\$140					
5/8"X3/4" VBHH-7212W-4433-FP-Q-NL COPPER SETTERS *	\$180					
Meter Insulator	\$25					
Labor for Programing	\$50					
TOTAL	\$525					
1" SERVICE HOUSE SET						
1" IPERL, 3 WIRE TR/PL, 1 G *	\$190					
510M MXU, 1 PORT, WIRED, HOURLY READ, LEAK DET	\$140					
1" FORD VBHH-7412W44-44FP-Q-NL COPPER SETTERS *	\$290					

TOTAL	\$695						
3/4" SERVICE METER PIT SET							
3/4" IPERL, 7.5" LL, 3 WIRE TR/PL, 1 G *	\$130						
18" X 78" pfcbhh-288-878-FP-NL COIL METER BOX	\$770						
FORD 18" CCID-18-4 CLOSE D CELL INSULATING DISK, WHITE	\$50						
18" FORD CAST IRON FLAT LOCKING ELECTRONIC READ LID	\$90						
520M, 1 PORT, WIRED, HOURLY READ, LEAK DETECTION *	\$150						
Meter Insulator	\$25						
Labor for Programing	\$50						
TOTAL	\$1,265.00						

1" SERVICE METER PIT SET						
1" IPERL, 3 WIRE TR/PL, 1G *	\$190					
18" X 78" PFCBHH-488-1878-FP-NL COIL METER BOX FOR 1" METER	\$1,000					
FORD 18" CCID-18-4 CLOSE D CELL INSULATING DISK, WHITE	\$50					
18" FORD CAST IRON FLAT LOCKING ELECTRONIC READ LID	\$90					
520M, 1 PORT, WIRED, HOURLY READ, LEAK DETECTION	\$150					
Meter Insulator	\$25					
Labor for Programing	\$50					
TOTAL	\$1,555					

Optional	
Water Pressure Tank (Used for thermal expansion.	\$90

^{*}Replacement parts which may be required in situation of a meter freezing.



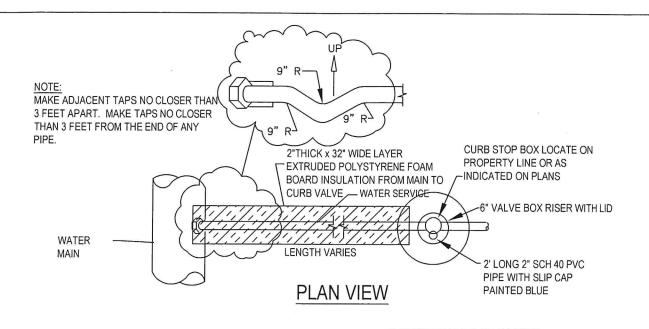
WATER AND SEWER APPLICATION

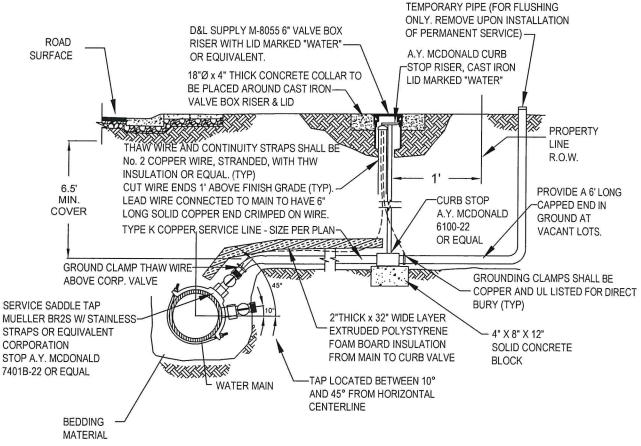
69 PINEDALE S ROAD, P.O. BOX 709 PINEDALE, WYOMING 82941-210

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					1				
PROJEC	PROJECT NAME:					DATE:			
	ADDRESS:								
	PROPERTY OWNER NAME								
OWNER	MAILING ADDRESS								
	PHONE EMAIL								
	BUSINESS / RENTER (IF DIFFERENT THAN PROPERTY OWNER)								
LEESE	MAILING ADDRESS								
	PHONE EMAIL								
	BUSINESS / REI	BUSINESS / RENTER (IF DIFFERENT THAN PROPERTY OWNER)							
AGENT	MAILING ADDR	MAILING ADDRESS							
	PHONE			EMA	JL				
	LOT	BLOCK		ADD	ITION				
LEGAL	LOT SIZE / AREA				ET ADDRES	iS	PIDN:		
	TYPE OF	PROPOSED	SFRV	ICE LINE SIZE	FIR	RE LINE	PROPOSED DATE OF INSTA		
UTILITY	WORK	USE	EXISTING	PROPOSED	EXISTING	PROPOSED		- 00	
	□ NEW								
SEWER	INSTALL								
	□ UPGRAGE								
	□ NEW	IRRIGATION:							
WATER		□ YES □ NO							
	□ UPGRADE								
	TION: INDOO		OOR PIT	METER SIZE:					
LOCATION	ON DESCRIPTION	l:							
	SCHEDU	JLE INSPECTIO	NS: Plea	se call the Town	Hall (307.3	67.4136) to r	equest a permit work ord	ler within 48	
INSPECT	ion busines	s hours of the	respectiv	e inspection/re	view. If the	inspection n	eed be canceled, notify To	own Hall.	
AND						-	n the contractor/plumbe	r is tapping the	
SUBMIT	_			nd before backfil	_				
DETAIL	- WAIEN						Town at the expense of the by public works prior to l		
		-	-	applicant. Pit in		-		Dackiiii, wiilie ali	
	<u> </u>								
	icknowledge that I ho to the best of my kno						WATER FEE	\$	
building o	construction. I agree	to contact the To	wn of Pined	ale to schedule requ	ired inspectio		SEWER FEE WATER METER FEE	\$	
	e applicant certifies t gnature	•		e owner to act as the Date	0		FIRE LINE FEE	\$	
51,	gnature			Dute		•	TOTAL FEE	\$	
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FOR TOWN USE PAYMENT: CASH MO CREDIT CH#									
Permit Number: Date:									
Date: Address:									
Permit Fee:									
Permit A	Permit Approved By:								

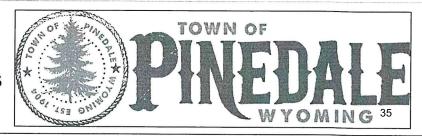




ELEVATION VIEW

TYPICAL WATER SERVICE W/ THAWING & INSULATION DETAIL NOT TO SCALE

SPEC. REF. 1
Town of Pinedale
Construction Specifications
2017



WATER VALVE NON-ASPHALT INSTALLATION 18" 6" MIN **#4 BAR CONTINUOUS** "2" FROM ALL EDGES THIS SECTION TOO BE HOT MIX ASPHALT WHEN VALVES ARE LOCATED IN ASPHALT AREAS. SEE 18"x18" CONCRETE SLAB SHALL BE INSTALLED å AROUND VALVE BOX AT FINISHED GRADE. SEE NOTE 3. D&L SUPPLY OR EQUIVALENT VALVE BOX RISER LID. DIRECTION OF TRAFFIC FLOW 18 WATER VALVE ADJUSTMENT TOP OF NEW 18"x18"x4" ASPHALT COLLAR **PAVEMENT** SEE NOTE 1 -SEE NOTE 3 -14" LIP COMPACTED BASE & SUBGRADE D&L SUPPLY OR EQUIVALENT SLIP STYLE VALVE BOX RISER TOP, EXTENSION, & BASE

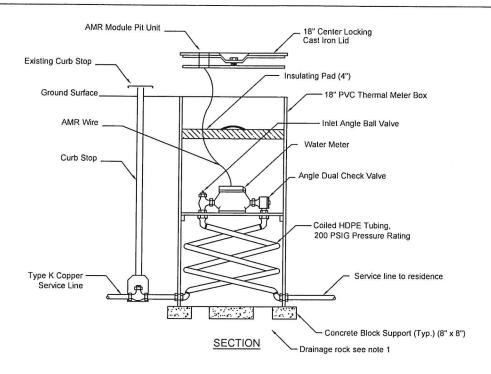
- 1.) WATER VALVES IN ASPHALT SECTIONS. ADJUST WATER VALVES UPWARD OR DOWNWARD AS REQUIRED. FINAL ADJUSTMENT SHALL MADE DURING HOT MIX PAVING OF ASPHALT STREETS AND/OR SECTIONS; CONTRACTOR SHALL ADJUST VALVE RISER TO FINAL GRADE WHILE ASPHALT IS HOT; ANY IMPERFECTIONS TO ROAD SURFACE (I.E. GRADES, HUMPS, BUMPS, ETC.) SHALL BE RAKED OUT OF THE ASPHALT WHILE HOT PRIOR TO ROLLER COMPACTION.
- 2) NO PAYMENT SHALL BE MADE FOR ADJUSTMENT OF NEW VALVES TO FINAL GRADE.
- 3.) WATER VALVES IN NON-ASPHALT SECTIONS. A CONCRETE COLLAR SHALL BE POURED AROUND VALVE RISER(S) TO THE PLAN VIEW SHOWN ABOVE WHEN VALVES ARE NOT IN HOT MIX ASPHALT SECTIONS. THESE MAY INCLUDE BUT ARE NOT LIMITED TO VALVES IN SIDEWALKS, MISC. CONCRETE, NATURAL SOILS, ETC.
- 4) WATER VALVE BOX RISERS SHALL BE SLIP STYLE. CONTRACTOR IS RESPONSIBLE FOR ALL RISER MATERIALS NECESSARY TO ADJUST THE WATER VALVE TO FINAL GRADE. THIS INCLUDES BUT NOT LIMITED TO SLIP BASE, SLIP TOP, SLIP EXTENSIONS, RISERS, AND LIDS. ANY LENGTH ADJUSTMENT TO SLIP SECTIONS SHALL BWE NEATLY SAWCUT. ANY SLIP SECTION WITH CRACKS, IRREGULAR CUTS OR BREAKS WILL BE REJECTED.

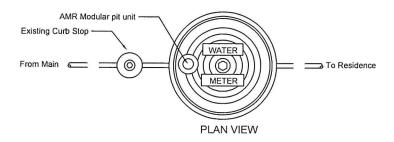
WATER VALVE
ADJUSTMENT DETAIL
NOT TO SCALE

SPEC. REF. 2 Town of Pinedale Construction Specifications 2017

NOTES:







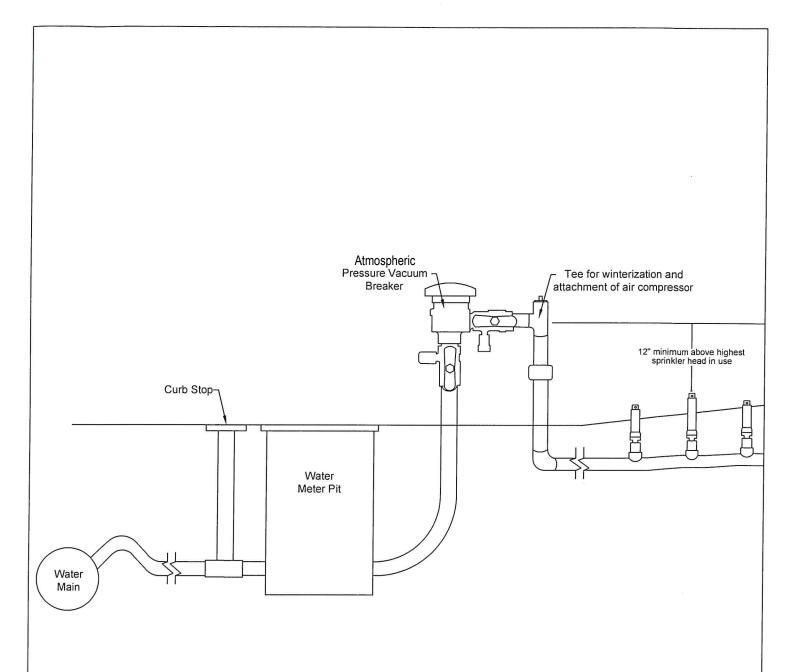
NOTE:

- THE METER PIT SHALL BE BEDDED IN 3/4" MAX CLEAN DRAIN ROCK UNLESS ALTERNATE APPROVED BY ENGINEER.
- INSTALL NEW SERVICE LINE AS REQUIRED WITH THE MIN. COVER SHOWN. EXCAVATE AS NECESSARY TO PROVIDE AS ACCEPTABLE WATER TIGHT CONNECTION AND SMOOTH TRANSITION WITHOUT KINKS ETC. BETWEEN NEW AND EXISTING SERVICE LINES.
- 3. METER PIT NOT ALLOWED WITHIN DRIVEWAY OR SIDEWALK
- 4. FINISH ELEVATION OF METER PIT SHALL ALLOW FOR DRAINAGE WAY FROM PIT.
- 5. METER SHALL BE INSTALLED WITHIN TOWN RIGHT OF WAY IF POSSIBLE. IT SHOULD NOT BE LOCATED UNDER A FENCE OR BEHIND A PROPERTY OWNER FENCE.

WATER METER PIT DETAIL NO SCALE

SPEC. REF. 3
Town of Pinedale
Construction Specifications
2017

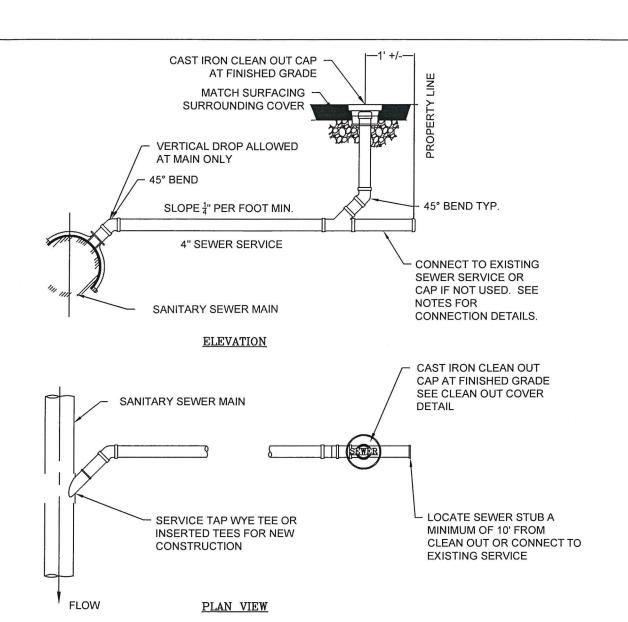




WATER METER PIT AND IRRIGATION SERVICE DETAIL

SPEC. REF. 4 Town of Pinedale Construction Specifications 2017





NOTES:

- ALL SEWER MAINS AND SERVICES SHALL BE BEDDED IN 3/4" MAX CLEAN DRAIN ROCK UNLESS ALTERNATE APPROVED BY ENGINEER.
- 2. ALL SEWER MAINS AND SERVICES SHALL BE SDR 35 PVC PIPE.
- PVC TO PVC/ABS SERVICE CONNECTIONS SHALL REQUIRE SMITH-BLAIR 226 FULL CIRCLE CLAMP OR EQUIVALENT.
- PVC TO VCP SERVICE CONNECTIONS SHALL REQUIRE FERNCO 1002 SERIES COUPLING OR EQUIVALENT.
- 5. NO HORIZONTAL BENDS ALLOWED IN SEWER SERVICE BETWEEN MAIN AND CLEAN OUT EXCEPT AT WYE CONNECTION AS SHOWN. CLEANOUT IS REQUIRED ON ANY BEND GREATER THAN 11.25° UF NEEDED AS FIELD CONDITIONS REQUIRE AND APPROVED BY THE ENGINEER.

SEWER SERVICE DETAIL

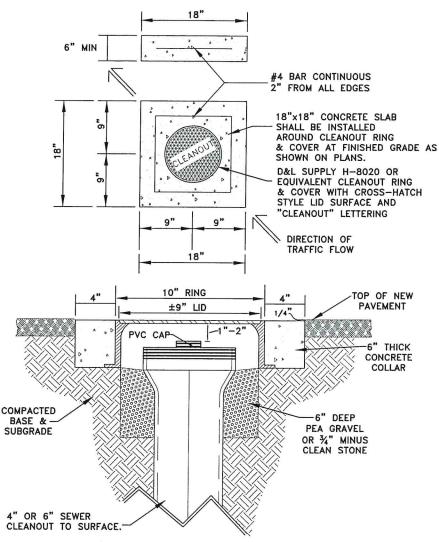
NO SCALE

SPEC. REF. 5
Town of Pinedale
Construction Specifications
2017



SEWER CLEANOUT LOCATED IN ASPHALT OR CONCRETE

(CONCRETE INSTALLATION SHOWN)



NOTES:

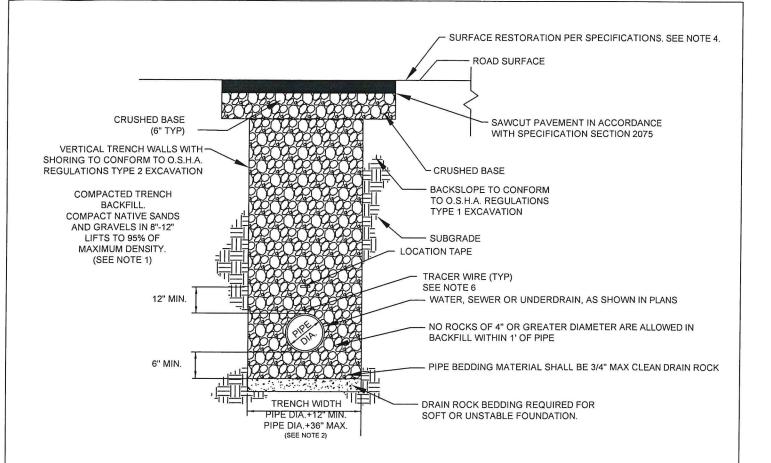
(CONCRETE INSTALLATION SHOWN)

- 1.) CLEANOUTS IN ASPHALT SECTIONS. ADJUST UPWARD OR DOWNWARD AS REQUIRED.
 FINAL ADJUSTMENT SHALL MADE DURING HOT MIX PAVING OF ASPHALT STREETS AND/OR SECTIONS; CONTRACTOR SHALL ADJUST RING TO FINAL GRADE WHILE ASPHALT IS HOT;
 ANY IMPERFECTIONS TO ROAD SURFACE (I.E. GRADES, HUMPS, BUMPS, ETC.) SHALL BE RAKED OUT OF THE ASPHALT WHILE HOT PRIOR TO ROLLER COMPACTION.
- 2.) CLEANOUTS IN CONCRETE SECTIONS. A CONCRETE COLLAR SHALL BE POURED AROUND RING TO THE PLAN VIEW SHOWN ABOVE WHEN CLEANOUTS ARE NOT IN HOT MIX ASPHALT SECTIONS. THESE MAY INCLUDE BUT ARE NOT LIMITED TO CLEANOUTS IN SIDEWALKS, MISC. CONCRETE, DRIVEWAYS, ETC.
- 3.) PAYMENT FOR CLEANOUT RING & COVERS SHALL BE INCLUDED AS PART OF THE BID SCHEDULE UNIT PRICE FOR EACH SEWER SERVICE INSTALLATION. PAYMENT FOR SEPARATE CLEANOUT RING & COVER ONLY SHALL BE MADE PER THE BID SCHEDULE UNIT PRICE OR AS AN EXTRA ITEM AS ENGINEER/OWNER DEEMS APPROPRIATE.

SEWER CLEANOUT COVER INSTALLATION DETAIL NOT TO SCALE

SPEC. REF. 6
Town of Pinedale
Construction Specifications
2017





NOTES:

- 1. TRENCH BACKFILL MUST BE ½" TO 1-1/2" DRAIN ROCK. MATERIAS SHALL BE APPROVED BY TOWN DEPARTMENT OF ENGINEERING AND ZONING OR DEPARTMENT OF PUBLIC WORKS.
- 2. WHERE TRENCH PASSES THROUGH EXISTING PAVEMENT, THE PAVEMENT SHALL BE CUT IN ACCORDANCE WITH SPECIFICATION SECTION 2075-3.01.
- 3. PROVIDE 12" MINIMUM HORIZONTAL CLEARANCE BETWEEN PIPE WALLS FROM MULTIPLE PIPES INSTALLED IN SAME TRENCH. MATCH INVERT ELEVATIONS UNLESS OVERWISE SPECIFIED.
- 4. PAVED ROAD SURFACING SHALL BE CUT AND REPLACED WITH A MINIMUM WIDTH OF 4'.
- 5. PAVEMENT SMOOTHNESS WHEN COMPLETE MUST BE APPROVED BY TOWN DEPARTMENT OF ENGINEERING AND ZONING OR DEPARTMENT OF PUBLIC WORKS.

TYPICAL WATER, SEWER, TRENCH AND DEWATERING DETAIL NO SCALE

SPEC. REF. 7 Town of Pinedale Construction Specifications 2017

