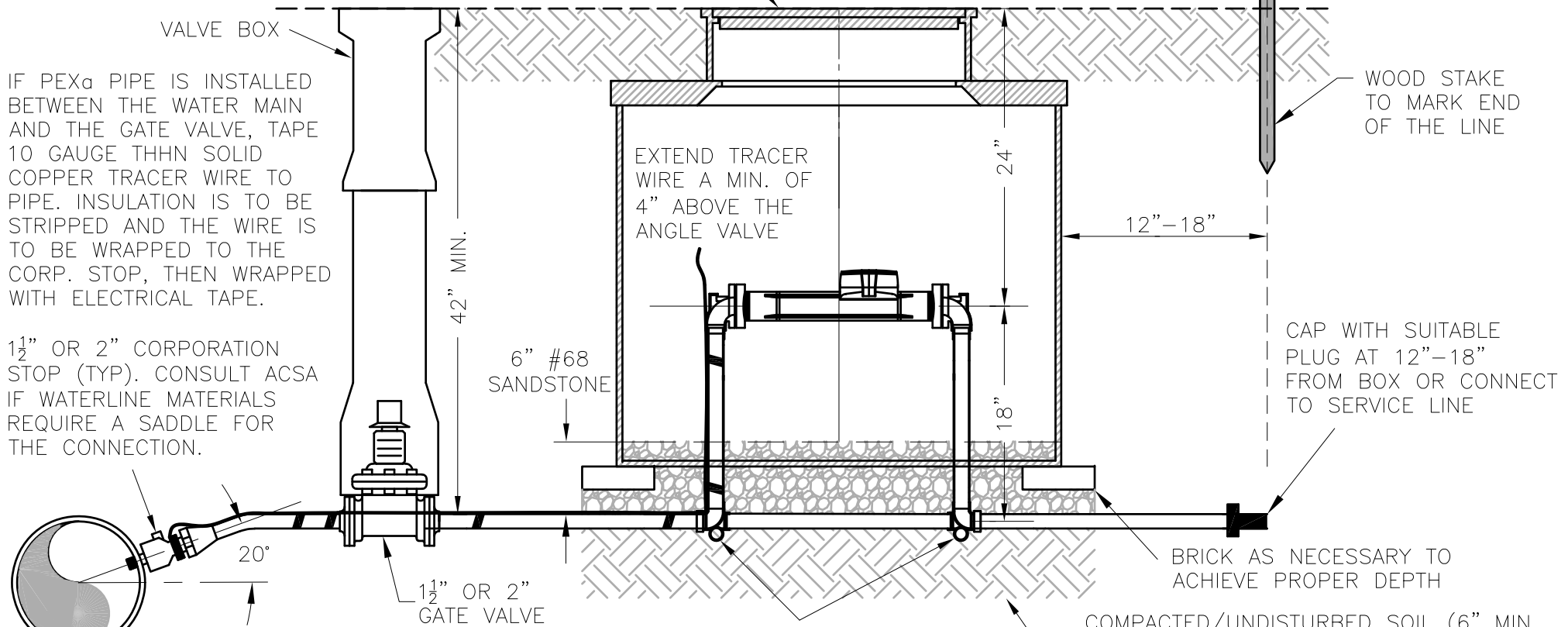


36X30 METER BOX AND CAST IRON FRAME & POLYMER COVER IN ACCORDANCE WITH THE APPROVED PRODUCTS LIST. INSTALL LEVEL WITH FINISHED GRADE.



IF PEX_d PIPE IS INSTALLED BETWEEN THE WATER MAIN AND THE GATE VALVE, TAPE 10 GAUGE THHN SOLID COPPER TRACER WIRE TO PIPE. INSULATION IS TO BE STRIPPED AND THE WIRE IS TO BE WRAPPED TO THE CORP. STOP, THEN WRAPPED WITH ELECTRICAL TAPE.

1 1/2" OR 2" CORPORATION STOP (TYP). CONSULT ACSA IF WATERLINE MATERIALS REQUIRE A SADDLE FOR THE CONNECTION.

- NOTES:
1. USE COATED DUCTILE IRON PIPE AND FITTINGS BETWEEN THE GATE VALVE AND THE SETTER.
 2. THE METER IS TO BE UL/FM APPROVED AND WILL BE PROVIDED AND INSTALLED BY THE AUGUSTA COUNTY SERVICE AUTHORITY.

GENERAL LATERAL SIZE TABLE		
	1-1/2" METER	2" METER
COPPER	1-1/2"	2"
"PEX _d "	1-1/2"	2"

LATERAL SIZE SHALL BE EVALUATED BY THE ENGINEER FOR DISTANCES EXCEEDING NORMAL INSTALLATION LENGTH (GENERALLY NOT EXCEEDING 100 FEET).

SETTER SHALL BE IN ACCORDANCE WITH APPROVED PRODUCTS. INSTALL 1" x 15" PIPE FOR STABILITY OF SETTER

**AUGUSTA COUNTY SERVICE AUTHORITY
VERONA, VIRGINIA**

SCALE: NTS DRAWN BY: ACSA

DATE: FEB. 2021 REVISED:

**1 1/2" & 2" FIRE LINE METER
IN 36X30 METER BOX**

DRAWING NUMBER: W-10C PAGE: 1 OF 1