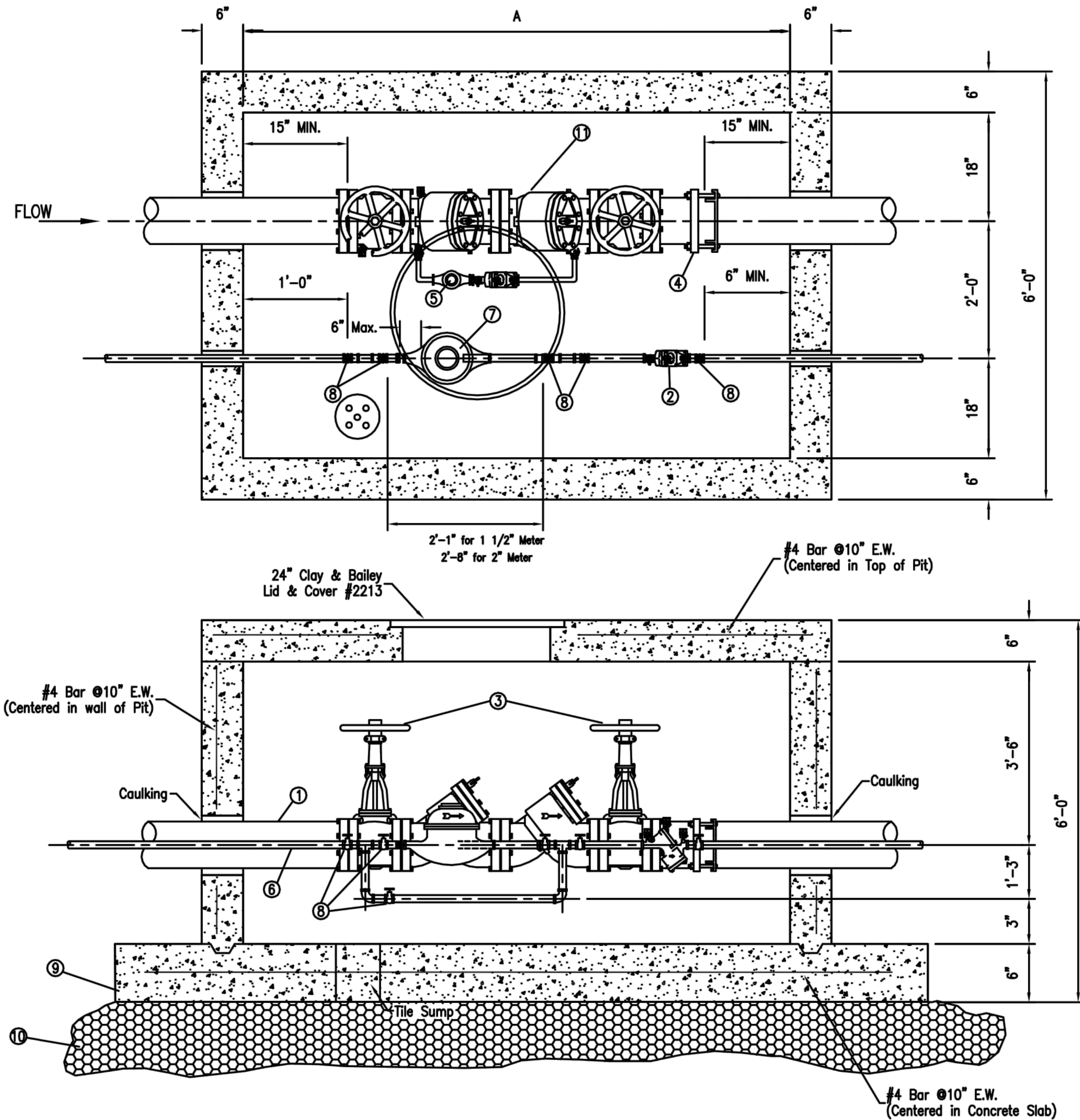


DO NOT SCALE DRAWING
WORK TO DIMENSIONS



LEGEND

- ① Pipe Spool (Flanged Ductile Iron Pipe).
- ② Approved double check valve assembly with 4 test cocks (Fitted with brass plugs).
- ③ O.S.&Y Resilient seated gate valve.
- ④ Rockwell 913 Steel flanged coupling adapter or approved equal.
- ⑤ 5/8" box water meter, Badger Model #25 with read in cubic feet to meet B.P.U. specifications.
- ⑥ Brass pipe or rigid copper tubing (sweat).
- ⑦ Meter installed by B.P.U.
- ⑧ Wheel gate valve or resilient seated ball valve.
- ⑨ 10'-6"x 7'-0"x 6" Reinforced concrete slab.
- ⑩ 12" of 1/2" or 3/4" crushed rock.
- ⑪ Approved double check detector check valve assembly with 4 test cocks(Fitted with brass plugs)

NOTES

- 1 All backflow prevention assemblies shall be installed horizontally or as approved by BPU.
- 2 Dimension to be determined by unit installed.
- 3 AB-3, CA-5 or gravel will not be allowed as back fill material around water service.

BOARD OF PUBLIC UTILITIES			
ENGINEERING & TECHNICAL SERVICES			
KANSAS CITY, KANSAS			
1 1/2"-2" Meter w/ 3", 4", & 6"			
Double Check Detector Check			
Valve Assembly			
DRAWN	A.A.G.	DATE	4/1/92
APPR.		DATE	
REV.		DATE	
TRACED		DATE	
SCALE	NONE	W.O.	
ENGR. APPV.	R.W.		
		SHEET	9 OF 37
		DWG. NO.	BF-009a

emanuelson-podas
consulting engineers

3801.0037

MICHAEL WEBB
LICENSED
17648
KANSAS
PROFESSIONAL ENGINEER

05/05/20

PREPARED BY: 05/05/20

PREPARED FOR: © 2020 McDonald's USA, LLC
McDonald's USA, LLC
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DRAWN BY: M.W.

STD ISSUE DATE: 2019-11

REVIEWED BY: W.W.

DATE ISSUED: 01-23-20

Rd#19/75

TITLE: 2019 STANDARD BUILDING - BB20

DESCRIPTION: 4597/F10-WOOD/WOOD

WOOD BEARING WALLS W/FIBER CEMENT SIDING & CI

FIBER CEMENT PANEL/BATTEN/ALPOLIC PANEL/BRICK EXT. FINISH

015-0071 605 SOUTH 7TH STREET, KANSAS CITY, KS

SHEET NO. 015-0071.00A

P4.2

DETAILS

BY

REV

DATE

DESCRIPTION