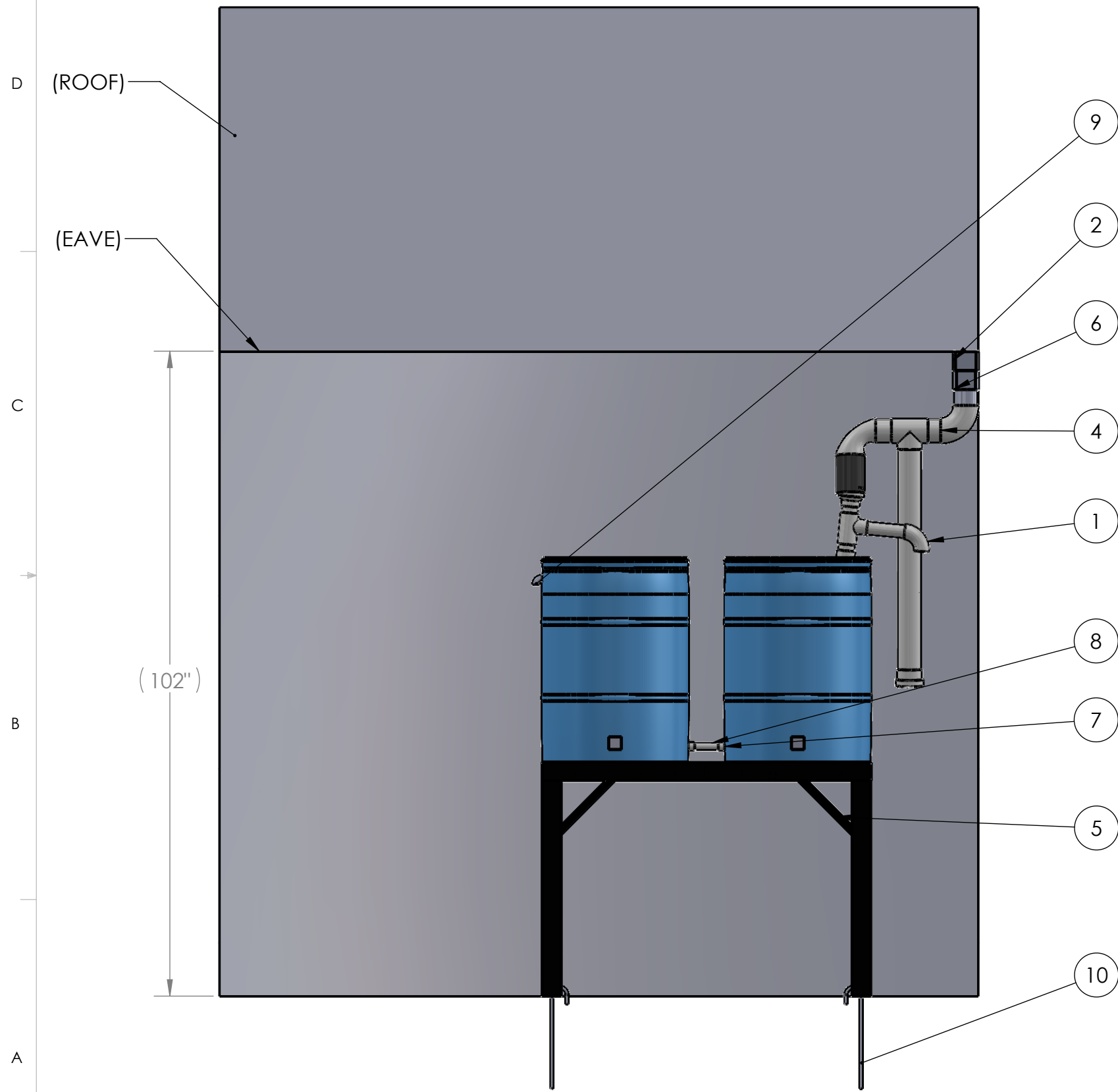


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ADDITIONAL DETAILS SHEET 2

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	NEW RELEASE	3/17/2023	BJJ



NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	RWC01-100	BARREL INLET AND OVERFLOW
4	1	RWC01-200	3IN FIRST FLUSH FILTER
5	1	RWC01-400	2-DRUM RAISED RAINWATER COLLECTION SYSTEM
6	1	PVC_12	DOWNSPOUT TO 3IN PVC
7	2	PVC_13	PVC-1_3/4IN-14 NPT TO 1IN PVC SLIP FEMALE ADAPTER
8	1	PVC_14	PVC-1_0.75IN SCH 40 PVC X 4.5IN LONG
9	1	PVC_15	PVC-1_3/4IN-14 NPT MALE TO 3/4-11.5 FEMALE ELBOW
10	4	OK5STAR	16IN J BOLTS
11	2	SPIGOT	3/4IN-11.5 THREADED MALE BRASS TURN SPIGOT

- NOTE:**
- SEAL FITTING CONNECTIONS WITH SUITABLE SEALANT.
 - PRIME AND PAINT STEEL COMPONENTS AS NEEDED.
 - THIS INSTRUCTION SET IS FOR REFERENCE ONLY. SPECIFIC COMPONENTS AND ASSEMBLY CONFIGURATIONS ARE DEPENDENT ON END USER'S PARTICULAR APPLICATION.

DISCLAIMER:
 THE INFORMATION CONTAINED IN THIS DRAWING IS FOR CONCEPTUAL REFERENCE ONLY AND IS NOT INTENDED TO SERVE AS COMPLETE INSTRUCTIONS FOR SAFE CONSTRUCTION AND OPERATION. BY REFERENCING THIS DRAWING, IT IS UNDERSTOOD THAT MCGUIRE MECHANISM LLC IS TO BE HELD HARMLESS AND RELEASED OF ALL LIABILITY FROM ANY INJURIES AND PROPERTY DAMAGES RESULTING FROM ACTIVITIES ASSOCIATED WITH THIS DRAWING'S INFORMATION.

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RWC01-000(SHEET 1 OF 2)
RAIN WATER COLLECTION SYSTEM

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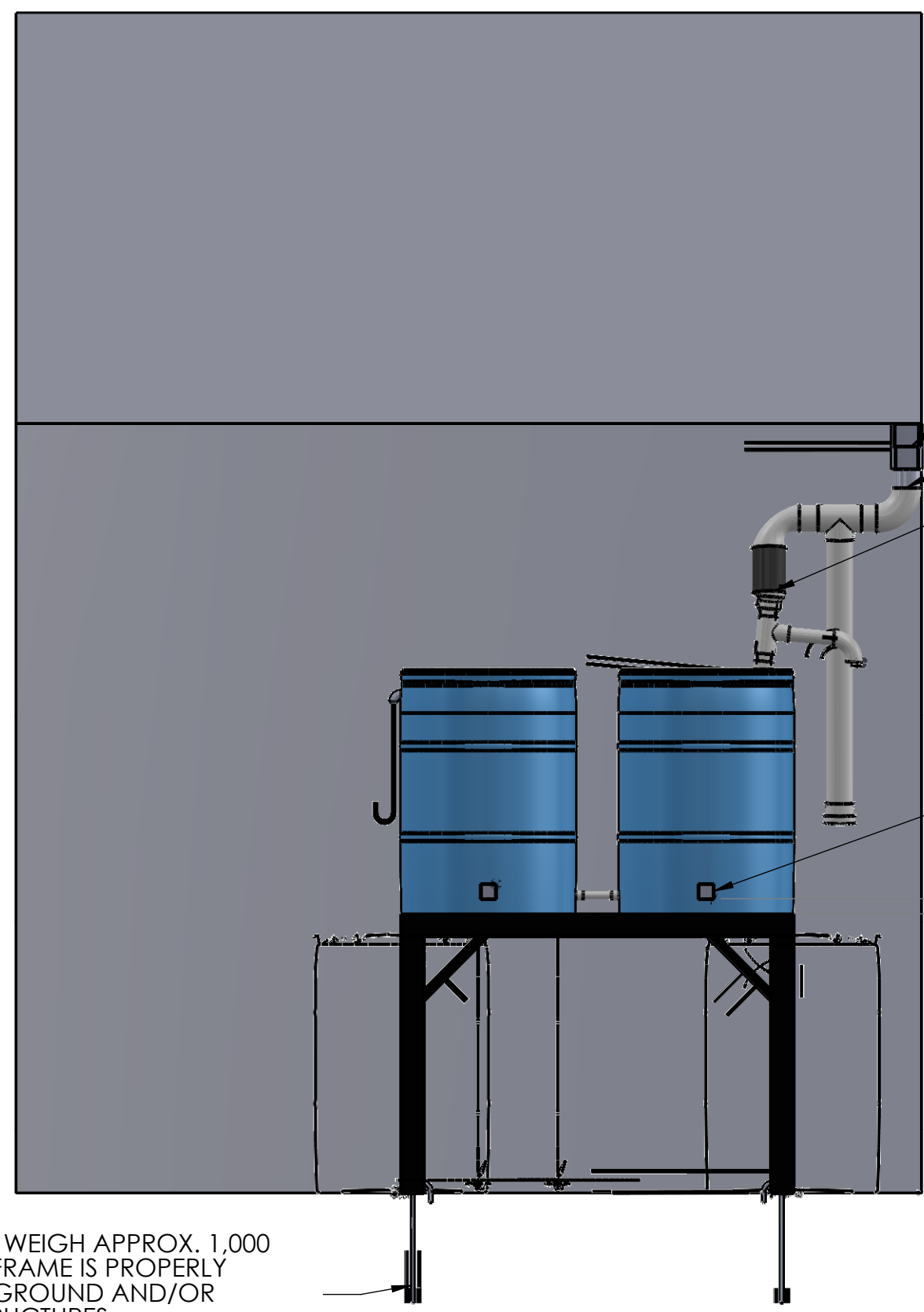
UNLESS OTHERWISE SPECIFIED:		DATE	NAME
DIMENSIONS ARE IN INCHES		DRAWN	3/17/2023
TOLERANCES:		CHECKED	BJJ
FRACTIONAL ± 1/8"		ENG APPR.	
ANGULAR: MACH ± 0.1°		MFG APPR.	
BEND ± 2°		Q.A.	
TWO PLACE DECIMAL ± .030		COMMENTS:	
THREE PLACE DECIMAL ± .005			
FOUR PLACE DECIMAL ± .0005			
MATERIAL			
FINISH			

McGuire Mechanism

SIZE	DWG. NO.	REV
B	RWC01-000	A
SCALE: 1:20	WEIGHT:	SHEET 1 OF 2

8 7 6 5 4 3 2 1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	-	See Sheet1	-	-



FIX ADAPTER FROM DOWNSPOUT GUTTER TO 3" PVC
 CONNECT FIRST FLUSH FILTER TO DOWNSPOUT ADAPTER
 DIRECT OUTPUT FROM FIRST FLUSH FILTER TO BARREL INPUT.


5X DRILL 7/8 THRU & TAP 3/14-14 NPT FOR:
 • 2X SPIGOT CONNECTIONS (NEED TO ADAPT TO 3/4-11.5 GHT.)
 • 2X PARALLEL CONNECTION BETWEEN BARRELS.
 • 1X OVERFLOW ON NON-DOWNSPOUT SIDE BARREL.

APPROX. 2.00

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FULL BARRELS WILL WEIGH APPROX. 1,000 POUNDS. ENSURE FRAME IS PROPERLY ANCHORED INTO GROUND AND/OR SURROUNDING STRUCTURES.

RWC01-000(SHEET 2 OF 2) RAIN WATER COLLECTION SYSTEM

UNLESS OTHERWISE SPECIFIED:		DATE	NAME
DIMENSIONS ARE IN INCHES		DRAWN	3/17/2023
TOLERANCES:		CHECKED	BJJ
FRACTIONAL ± 1/8"		ENG APPR.	
ANGULAR: MACH ± 0.1°		MFG APPR.	
BEND ± 2°		Q.A.	
TWO PLACE DECIMAL ± .030		COMMENTS:	
THREE PLACE DECIMAL ± .005			
FOUR PLACE DECIMAL ± .0005			
MATERIAL			
FINISH		SCALE: 1:20	
<p>PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MCGUIRE MECHANISM. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MCGUIRE MECHANISM IS PROHIBITED.</p>			
		SIZE	REV
		B	A
		DWG. NO.	
		RWC01-000	
		WEIGHT:	SHEET 2 OF 2

8 7 6 5 4 3 2 1