

1

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D

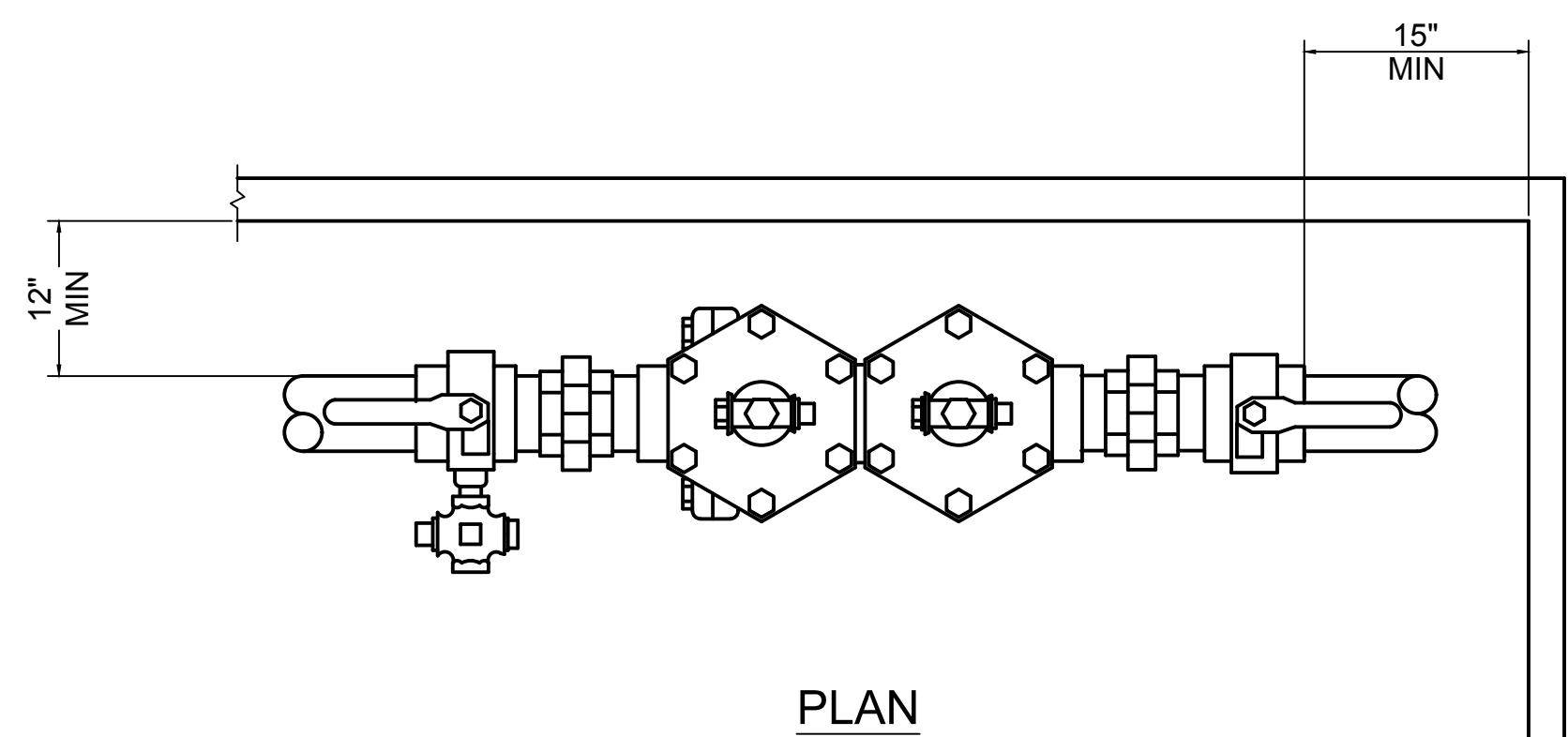
C

B

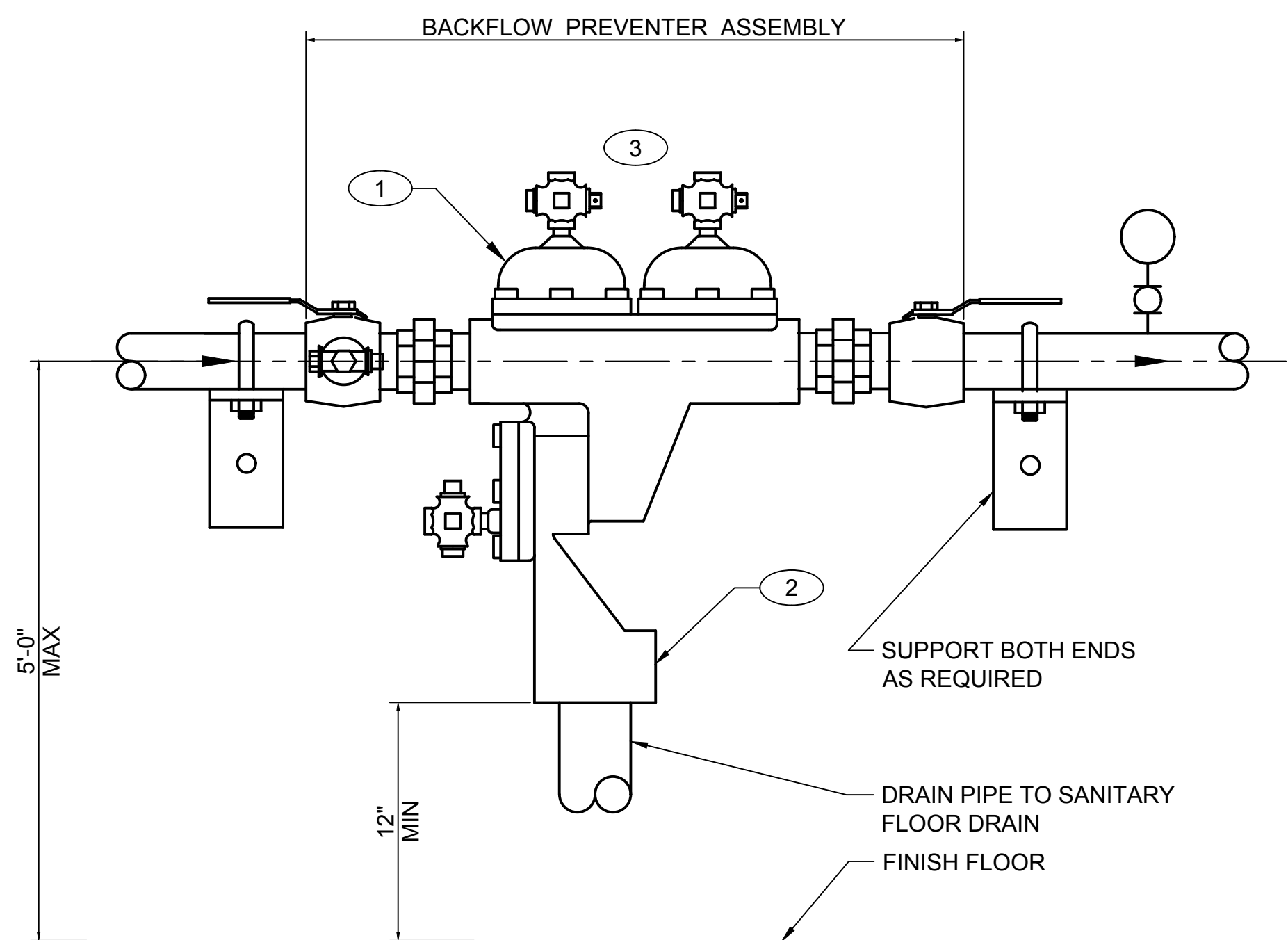
A

KEYED NOTES:

- ① PROVIDE ADEQUATE CLEARANCE ABOVE UNIT FOR OPERATION OF VALVES OR UNIT REPAIR.
- ② AIR GAP FITTING FURNISHED WITH BACKFLOW PREVENTER.
- ③ BYPASS PIPING AROUND BFP IS PROHIBITED.



PLAN



ELEVATION

BACKFLOW PREVENTER DETAIL
SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 2.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

NO	DATE	CLASS	REV	DC	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
4	06-23-2017	UNCLASS		TO	ADMIN. CHANGES TO CAD STD. REV#5 FORMAT & SHEET NUMBER WAS 1 OF 3.		JB	AJ	ML	ML TO
3	07-28-2004	U	LB		ADDED KEY NOTE 3. DWG NO. WAS ST-D10-30GEN-1		RP	RF	JM	CD TO
2	08-14-2003	U	LB		EDITORIAL CHANGES & DWG NO. WAS ST6100		RP	AW	RR	GG TO
1	09-06-2002	U	LB		REVISED TO COMPLY WITH DRAFTING MANUAL. DELETED "DIM AND WEIGHT" TABLE. REVISED CLEARANCE DIMENSIONS AND ADDED KEYED NOTES.		RP	AY	GG	GG TO

ENGINEERING STANDARDS

MECHANICAL				DRAWN	R. PEARSON
BACKFLOW PREVENTER DETAIL SCREWED ENDS				DESIGN	R. FROST
				CHECKED	G. GREWAL
				DATE	06-28-99
TA- XX	BLDG- XX				
SUBMITTED DISCIPLINE POC: GURINDER GREWAL			APPROVED FOR RELEASE STANDARDS MANAGER: TOBIN ORUCH		
				SHEET 1	
PO Box 1663 Los Alamos, New Mexico 87545				1 OF 2	
D.C.: U	REVIEWER: LARRY BAYS			DATE: 06-28-99	
PROJECT ID	DRAWING NO				REV
CHAPTER 6	ST-D20GEN-1				4

00% REVIEW
NOT FOR CONSTRUCTION