

- 1. ALL BACKFLOW PREVENTION ASSEMBLIES SHALL HAVE LAB AND FIELD APPROVAL FROM THE UNIVERSITY OF SOUTHERN CALIFORNIA FOUNDATION FOR CROSS CONNECTION CONTROL AND HYDRAULIC RESEARCH.
- 2. ALL TEST COCKS MUST BE REDIRECTED UPWARD AND PLUGGED.
- 3. BACKFLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED IN THE UPRIGHT HORIZONTAL POSITION, UNLESS OTHERWISE APPROVED. BACKFLOW PREVENTION ASSEMBLIES SHALL NOT BE ROTATED ON THEIR AXIS.
- 4. CLEARANCES SHALL BE AS INDICATED IN THE SPECIFICATIONS.
- 5. ACCESS OPENING MUST BE LARGE ENOUGH TO REMOVE LARGEST PORTION OF BACKFLOW PREVENTER, BUT NOT LESS THAN 48" IN LEAST DIMENSION.
- 6. ALL PIPE, VALVES, AND FITTINGS WITHIN THE VAULT SHALL RECEIVE A COATING SYSTEM PER NBU SPECIFICATION "HIGH PERFORMANCE COATINGS".

	EWL APPROVED BY: A. WILLARD	STANDARD FIRE LINE INSTALLATION			
NEW BRAUNFELS UTILITIES WATER SYSTEMS ENGINEERING	DRAWING DATE: 2/1/24	UPDATED:	SCALE: N.T.S.	SHEET: 2 OF 2	DRAWING NO. 210