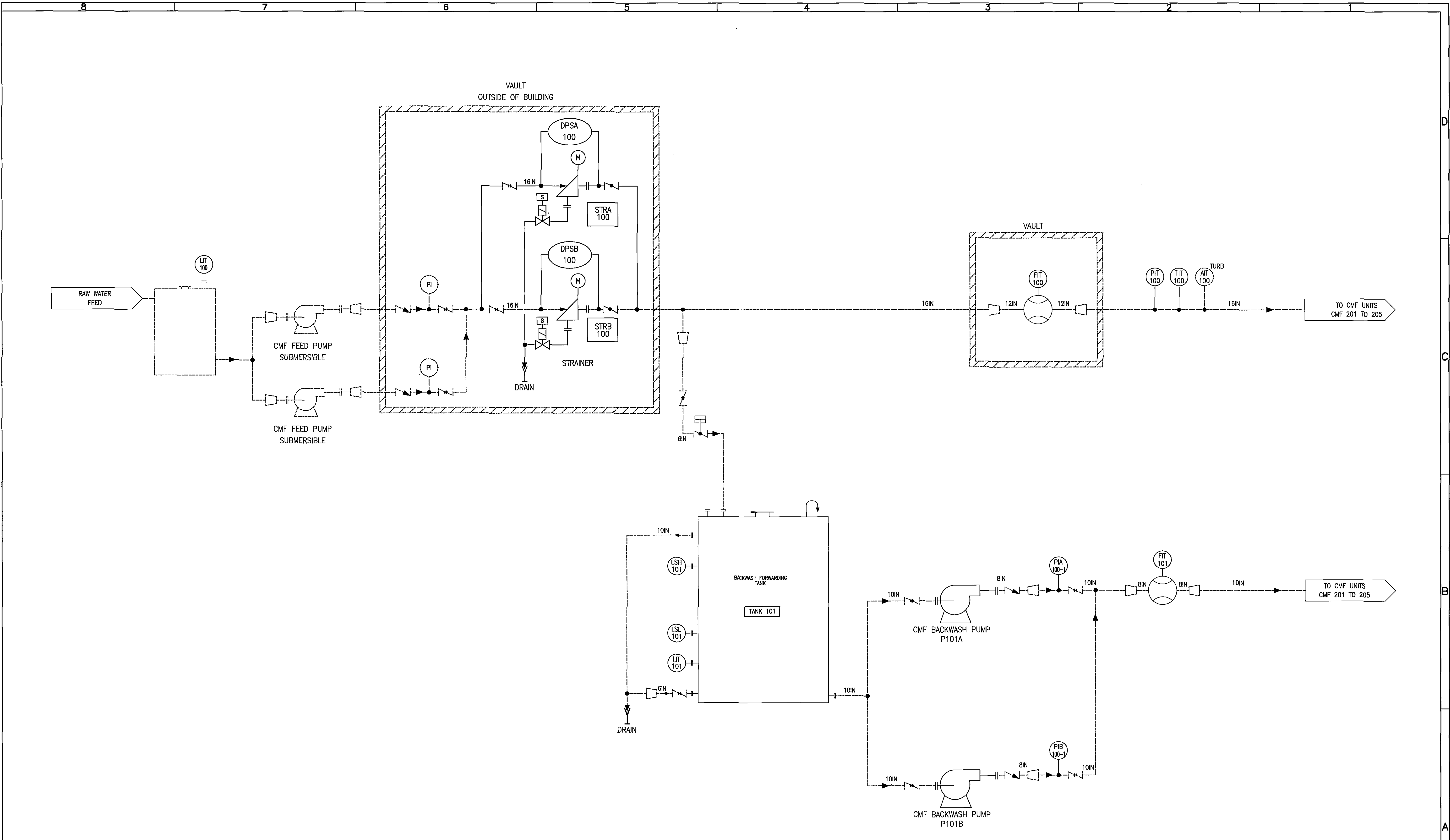




|                                                                                                                                                                                                                                                                                                          |                             |                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                         |      |                     |          |      |         |       |     |                     |        |  |      |    |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------|------|---------------------|----------|------|---------|-------|-----|---------------------|--------|--|------|----|---|
| <div>NOTES:</div> <div>1. ALL MAIN HEADERS, EXCEPT CIP, TO HAVE FLUSHING POINTS</div> <div>2. DRAIN POINTS TO BE INCLUDED AT APPROPRIATE POINTS, TO BE FINALIZED UPON COMPLETION OF GA'S.</div> <div>3. VENT POINTS TO BE INCLUDED AT APPROPRIATE POINTS, TO BE FINALIZED UPON COMPLETION OF GA'S.</div> | ITEMS DASHED ARE BY OTHERS. | <div>RECORD DRAWING</div> <div>APRIL 28, 2003</div> | COMPANY CONFIDENTIAL<br>THIS DOCUMENT AND ALL INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF THE SUPPLIER AND/OR ITS AFFILIATES ("US"). THE DESIGN CONCEPTS AND INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO USF AND ARE SUBMITTED IN CONFIDENCE. THEY ARE NOT TRANSFERABLE AND MUST BE USED ONLY FOR THE PURPOSE FOR WHICH THE DOCUMENT IS EXPRESSLY LOANED. THEY MUST NOT BE DISCLOSED, REPRODUCED, LOANED OR USED IN ANY OTHER MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF USF. IN NO EVENT SHALL THEY BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF USF. ALL PATENT RIGHTS ARE RESERVED. UPON THE DEMAND OF USF, THIS DOCUMENT, ALONG WITH ALL COPIES AND EXTRACTS, AND ALL RELATED NOTES AND ANALYSES, MUST BE RETURNED TO USF OR DESTROYED, AS INSTRUCTED BY USF. ACCEPTANCE OF THE DELIVERY OF THIS DOCUMENT CONSTITUTES AGREEMENT TO THESE TERMS AND CONDITIONS. |                        |                                                                                                         |      |                     | DESIGNER | DATE | TITLE   |       |     |                     |        |  |      |    |   |
|                                                                                                                                                                                                                                                                                                          |                             |                                                     | KFOX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 07/27/2000             | P & ID<br>FEED AND BACKWASH FORWARDING SYSTEM                                                           |      |                     |          |      |         |       |     |                     |        |  |      |    |   |
|                                                                                                                                                                                                                                                                                                          |                             |                                                     | CHECKER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DATE                   | CLIENT                                                                                                  |      |                     |          |      |         |       |     |                     |        |  |      |    |   |
|                                                                                                                                                                                                                                                                                                          |                             |                                                     | ENGINEER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DATE                   | CRYSTAL SPRINGS WATER TREATMENT PLANT<br>ROANOKE, VIRGINIA                                              |      |                     |          |      |         |       |     |                     |        |  |      |    |   |
|                                                                                                                                                                                                                                                                                                          |                             |                                                     | MANAGER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DATE                   | <div>USFilter</div> <div>2118 GREENSPRING DRIVE<br/>TIMONIUM, MD 21093 USA<br/>TEL: 1-800-MEMCOR4</div> |      |                     |          |      |         |       |     |                     |        |  |      |    |   |
| 0                                                                                                                                                                                                                                                                                                        | PRLIMINARY ISSUE            | 8/10/01                                             | MOC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ----                   | ----                                                                                                    | ---- | FILE: 280056-0003-1 | PROJECT  | CODE | DRAWING | SHEET | REV |                     |        |  |      |    |   |
| STD: 2-0799-22x34D                                                                                                                                                                                                                                                                                       |                             | INTERNAL REF NO:                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BAR = 1" AT PLOT SCALE |                                                                                                         | REV  | DESCRIPTION         | DATE     | DWN  | CHKD    | APVD  | ECN | SCALE: NOT TO SCALE | 260056 |  | P-25 | OF | 0 |