

LEGEND - SEE V-W22A FOR PLAN AND SECTION

- 1 6" CLA-VAL 92G-01BCSY PRESSURE REDUCING VALVE WITH X101 POSITION INDICATOR DI BODY, S.S. TRIM, #150 FL.
- 2 2" CLA-VAL 90G-01BC PRESSURE REDUCING VALVE WITH X101 POSITION INDICATOR DI BODY, BRONZE TRIM - THREADED.
- 3 6" D.I. RW NRS GATE VALVE WITH HANDWHEEL, #150 FL.
- 4 2" MUELLER A2360-6W41 W55 RW NRS GATE VALVE WITH HANDWHEEL, THD.
- 5 UNIFLANGE
- 6 4" 0-300 PSI PRESSURE GAUGE WITH SNUBBER AND GAUGE COCK; TOP OF PIPE.
- 7 PRECAST CONCRETE VAULT 12'L x 7'W x 7'-7"H, SOLID WALL WITH WHITE INTERIOR & BLACK EXTERIOR SEALANT
- 8 48" X 96" DOUBLE DOOR ALUMINUM HATCH, LW PRODUCTS OR EQUAL. H-20 RATED. DRAIN HATCH TO VAULT FLOOR.
- 9 ADJUSTABLE PIPE SUPPORTS
- 10 3/4" HOSE BIB ASSEMBLY
- 11 PIPE SPOOL (FLxPE) LENGTH AS REQUIRED.
- 12 REDUCER (AS REQUIRED), MJ WITH MEGA-LUGS
- 13 WATER METER STRAINER, INVENSYS OR EQUAL, FL
- 14 UNION
- 15 OSHA-COMPLIANT SHIP LADDER, SEE DETAIL G-4.
- 16 HATCH DRAIN
- 17 MEGA-LUG OR UNI-FLANGE

NOTES:

- 1. PRV SETTINGS TO BE PROVIDED BY DISTRICT.
- 2. 6" x 2" PRV ASSEMBLY SHOWN. SIZES TO BE DETERMINED BY THE DISTRICT BASED ON DOWNSTREAM DEMANDS.
- 3. EXTERIOR OF PIPE SHALL BE SANDBLASTED AND COATED WITH BLUE ENAMEL TO AWWA AND NSP SPECS.
- 4. ALL PIPE 2" AND SMALLER TO BE BRASS.

SCALE: NTS



Silver Lake Water & Sewer District

**PRESSURE REDUCING VALVE
AND VAULT LEGEND**

DATE: 11-2022

DWG: W18B