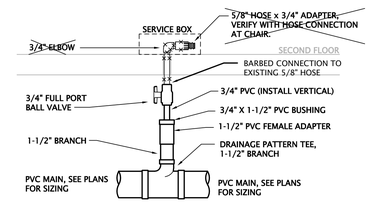
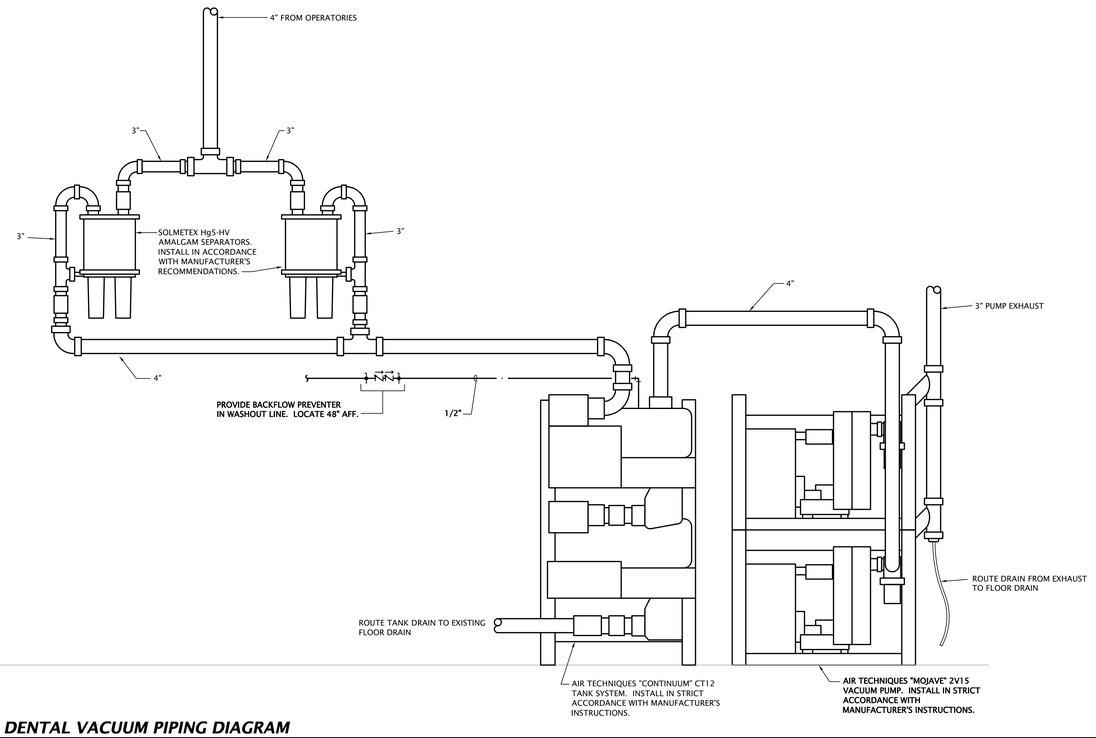
PLUMBING EQUIPMENT SCHEDULE

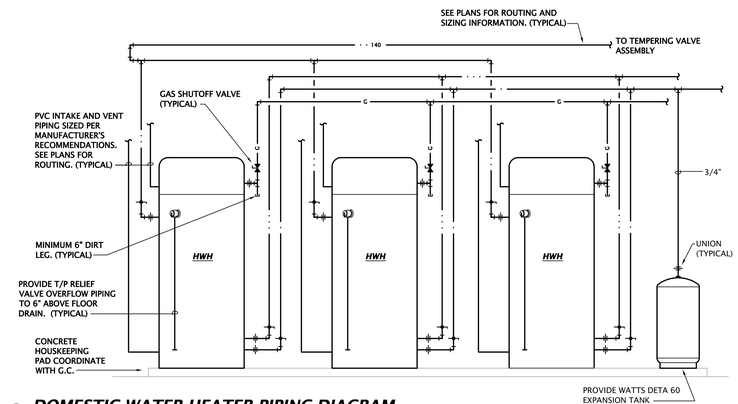
MARK	MANUFACTURER	DESCRIPTION	NOTES
HWH	STATE	Model SUF100-250NE, 100 gallon 96% efficient gas water heater, direct vent, 250,000 BTUH input, 323 GPH recovery @ 90˚F temp rise. Supplied with temperature & pressure relief valve and brass drain valve. Provide with manufacturer's 4" low profile wall termination kit and model ETH-1000 building management system interface.	
TV	LEONARD	Model SNB-LF water temperature control system, 1gpm min. flow, 80 gpm max flow @ 15 PSI pressure drop, system shall utilize large and small bi-metal thermostatic mixing valves with integral strainer checkstops on inlets, cold water bypass, and temperature gauge on inlets, outlet, and return line, (2) circulators capable of 15 GPM @ 40 FT HD each, return piping balancing valve, drain valve, and check valves on return and bypass lines. Assembly shall be factory pre-assembled and mounted on galvanized strut. Unit shall be supplied with building EMS interface to read supply and discharge piping temperatures.	



1 DENTAL CHAIR CONNECTION DETAIL
NOT TO SCALE



3 DENTAL VACUUM PIPING DIAGRAM
NOT TO SCALE



2 DOMESTIC WATER HEATER PIPING DIAGRAM
NOT TO SCALE

RECORD DRAWINGS AS-BUILT

01 AUG 2016 — 65% REVIEW
10 DEC 2015 — DESCRIPTION

US Army Corps of Engineers ®
Little Rock District

U.S. ARMY CORPS OF ENGINEERS
LITTLE ROCK DISTRICT

ZIESON

DESIGNED BY: JRS
DRAWN BY: LST
SUBMITTED BY: Zieson Engineers, PA.
PLOT SCALE: 1/16" = 1'-0"
PLOT DATE: 10 DEC 2015
FILE NAME:
ARCH E1
DATE: 10 DECEMBER 2015
SOLICITATION NO. W912T8-15-R-0005
CONTRACT NO. W912T8-16-C-0002
FILE NUMBER:

REPAIR OF BUILDING INFRASTRUCTURE SYSTEMS
19th MEDICAL GROUP
(AMAL/AMDL) BUILDING
LITTLE ROCK AIR FORCE BASE, AR 72099-5057

PLUMBING SCHEDULES AND DETAILS

SHEET IDENTIFICATION
P-601
SHEET OF

RECORD DRAWINGS AS-BUILT