

INSTALLATION SPECIFICATIONS:

THE INSTALLATION OF THE AMSCO CENTURY STERILIZER MUST MEET ALL FEDERAL, STATE AND LOCAL REGULATIONS.

INSTALLATION SPECIFICATION IS LISTED AS ENGINEERING AND INSTALLATION GUIDES. REFERENCED COMPONENTS AND SERVICE CONNECTIONS ARE NOT FURNISHED AS PART OF EQUIPMENT UNLESS UNDER WRITTEN AGREEMENT WITH STERIS.

- PIPE SIZES LISTED UNDER OPERATING REQUIREMENTS INDICATE THE EQUIPMENT TERMINATION SIZES ONLY. SIZE PIPING TO EQUIPMENT DEPENDING ON LENGTH OF PIPE RUN FROM PRESSURE REGULATING STATION FOR STEAM LINE AND MAIN WATER HEADERS. TO SUPPLY THE SPECIFIED SERVICE PRESSURE AND FLOW RATE AT EQUIPMENT TERMINALS. INCLUDE EFFECT OF COINCIDENT DRAW OF MULTIPLE UNIT INSTALLATIONS.
- PROVIDE PIPING, SHUT-OFF VALVE, PIPE PLUGGED TEE, AND UNION IN STEAM & WATER SUPPLY CONNECTION BETWEEN EQUIPMENT AND STUB OUTS. PLUGGED TEE CAN LATER BE USED FOR TEST PRESSURE GAUGE CONNECTION. ARRANGE CONNECTION PIPING TO ALLOW ACCESS TO MACHINE COMPONENTS AND ELECTRICAL CONTROL PANEL.
- RECOMMEND PROVISION OF BLOW DOWN VALVE AT EACH STEAM AND WATER STRAINER TO ENABLE STRAINER CLEAN OUT.
- FOR RECOMMENDED FEED WATER QUALITY FOR STERILIZERS SEE STERIS DWG. NO. 62941-091.
- BLOW DOWN BUILDING STEAM & WATER SUPPLY LINES BEFORE FINAL CONNECTION TO EQUIPMENT.
- PROVIDE GROUNDED OR GANGED CIRCUIT PROTECTION AND DISCONNECT FOR CONTROL POWER (D) AND VACUUM PUMP POWER (E) AS REQUIRED BY NEC AND LOCAL CODES. INDIVIDUAL POWER SHUTOFFS RECOMMENDED NEAR EACH MACHINE FOR SERVICING.
- PROVIDE GROUNDED METAL CONDUIT AND WIRING BETWEEN EQUIPMENT TERMINALS AND STUB OUTS OR DISCONNECTS. 14 AWG. MINIMUM SIZE RECOMMENDED.
- THE STERILIZER IS NOT SUPPLIED WITH A VACUUM BREAKER OR BACKFLOW PREVENTER AND WHERE REQUIRED BY LOCAL CODES, INSTALLATION OF SUCH A DEVICE IN WATER LINE IS BY OTHERS.
- STERIS ASSUMES NO RESPONSIBILITY FOR CHANGES MADE NECESSARY THROUGH FAILURE TO OBSERVE THE SPECIFICATIONS ON EQUIPMENT DRAWING AND NOTE PAGES. SPECIFICATIONS AND DESCRIPTIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

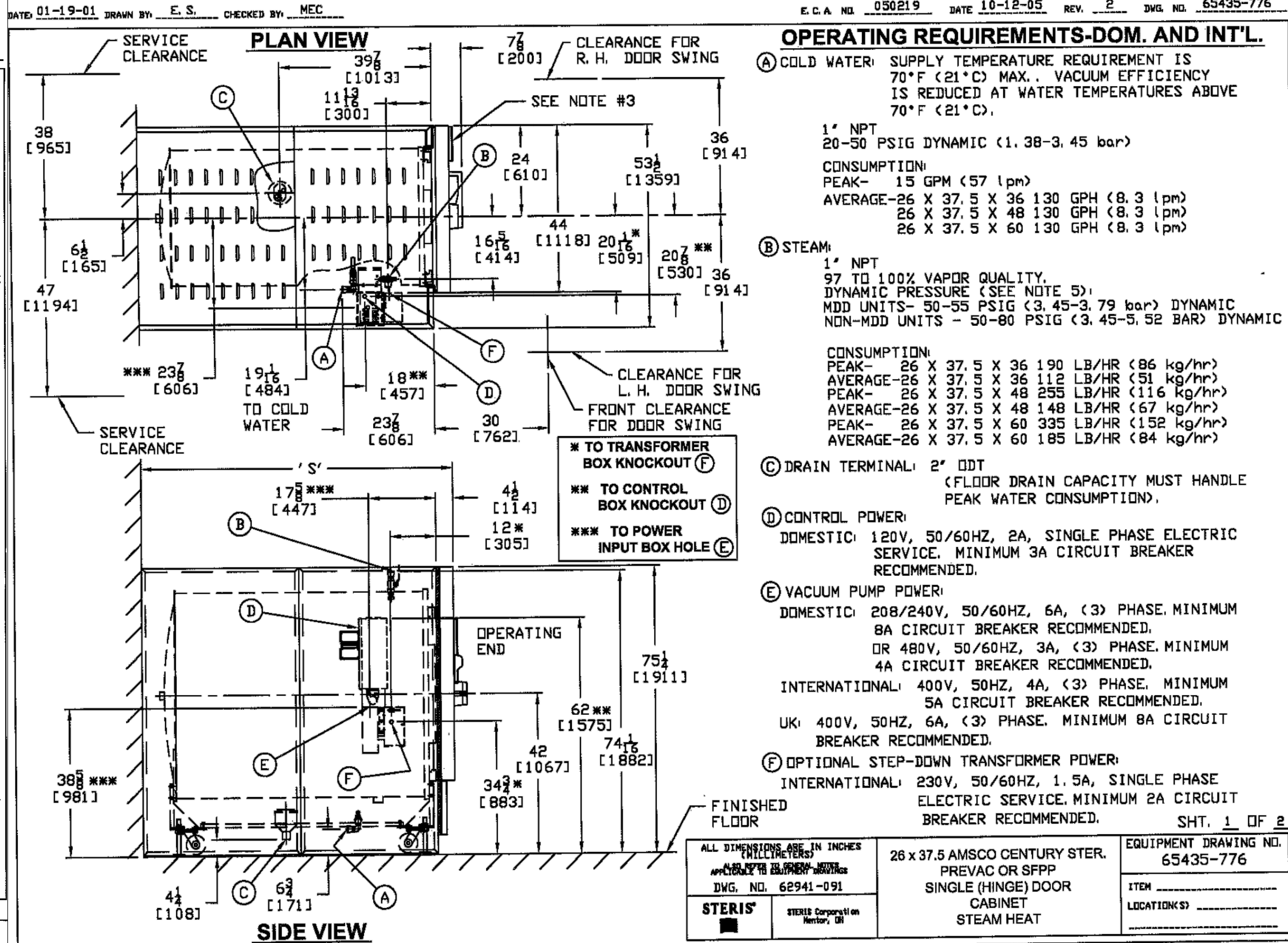
GENERAL DOMESTIC NOTES:

- WALL THICKNESS: 4" TO 8" (102-203)
- UNIT WIDTH IS 37 1/2". DOOR OPENINGS IN FACILITY MUST BE 38" WIDE OR LARGER TO ACCOMMODATE STERILIZER.
- DISPLAY THIS SIDE FOR LH DOOR SWING AND OPPOSITE SIDE FOR RH DOOR SWING.
- FOR GENERAL INSTALLATION INFORMATION SEE STERIS DRAWING NO. 62941-091. (THIS DWG. SHOULD ALWAYS ACCOMPANY THE EQUIPMENT DWGS.) IF DWG. IS NOT ATTACHED, CONTACT STERIS SERVICE ENGINEERING AT 1-800-333-8848 TO OBTAIN A COPY.
- FACILITY MUST PROVIDE REGULATED STEAM PRESSURE IN THE DYNAMIC RANGE SPECIFIED. FAILURE TO DO SO WILL RESULT IN IMPROPER EQUIPMENT OPERATION.
- MAX. OPERATING WEIGHT BASED ON CHAMBER FULLY LOADED WITH WATER FLASKS:
26 X 37.5 X 36 - 3800LBS (1720KG)
26 X 37.5 X 48 - 4200LBS (1901KG)
26 X 37.5 X 60 - 4700LBS (2127KG)
- HEAT LOSS BTU/HR AT 70°F (21°C):
26 X 37.5 X 36 - TO ROOM: 12550 BTU/HR
26 X 37.5 X 48 - TO ROOM: 14650 BTU/HR
26 X 37.5 X 60 - TO ROOM: 16800 BTU/HR
- ALL DIMENSIONS IN INCHES AND (MM).
- THIS SERVICE CLEARANCE MUST BE MAINTAINED TO ALLOW ACCESS TO STERILIZER FOR SERVICE ABILITY.
- LEVELING FEET ARE PROVIDED FOR PROPER INSTALLATION.
- IF LOADING CAR AND CARRIAGE ARE TO BE USED, FRONT CLEARANCE SHOULD EQUAL TWICE THE LENGTH OF THE STERILIZER.

SIZE	'S' ±1/4" (+6 -0)
26 X 37.5 X 36 (660 X 953 X 914)	58 (1473)
26 X 37.5 X 48 (660 X 953 X 1219)	70 (1778)
26 X 37.5 X 60 (660 X 953 X 1524)	82 (2082)

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) DWG. NO. 62941-091	26 x 37.5 AMSCO CENTURY STER. PREVAC OR SFPP SINGLE (HINGE) DOOR CABINET STEAM HEAT	EQUIPMENT DRAWING NO. 65435-776 ITEM _____ LOCATION(S) _____
STERIS STERIS Corporation Mentor, OH		

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GENERAL CONSTRUCTION NOTES

- ALL NOTES ON OTHER SHEETS APPLY TO THIS SHEET ALSO.
- ALL DIMENSIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- INTENT IS THAT ALL EXISTING AND NEW SURFACES INCLUDING WALLS, SOFFITS, FASCIA, BULK HEADS, AND HARD CEILINGS ARE TO RECEIVE NEW FINISHES. (SEE FINISH SCHEDULE) UNLESS NOTED OTHERWISE. REPAIR, PATCH CLEAN, AND PREPARE SURFACES BEFORE FINISHING. FOLLOW ALL VA SPECIFICATIONS AND MANUFACTURERS REQUIREMENTS AND RECOMMENDATIONS. DISMOUNT ALL WALL MOUNTED SIGNAGE, PLATES, FIXTURES, EQUIPMENT, HANDRAIL, BUMPER GUARDS, MISCELLANEOUS HARDWARE, ETC. AND REINSTALL AFTER PAINTING IS COMPLETE.
- PROVIDE BLOCKING BEHIND ALL WALL MOUNTED ITEMS, FIXTURES, GRAB BARS, ETC.
- CUT AND PATCH EXISTING WALLS TO CONCEAL ROUTING OF UTILITY SERVICES, PIPES, CONDUIT, ETC. UNLESS PROHIBITED BY CODES.
- FURRING OF UTILITIES, PIPES, CONDUIT, ETC. IS TO BE DONE BY THE MINIMUM DEPTH NECESSARY TO CONCEAL PIPES.

ELECTRICAL PLAN KEYNOTES

- STUB OUTS TO BE PLACED AT ELEVATIONS FROM THE FLOOR AS ILLUSTRATED BY STERIS EQUIPMENT PLANS.
- DRAIN TO BE PLACED AT LOCATION FROM THE WALL AS ILLUSTRATED ON STERIS PLANS.
- MACHINE TO BE PLACED NEAR EXISTING DRAIN AND MACHINE.
- CONTRACTOR TO COORDINATE WITH STERIS PERSONNEL TO VERIFY DOW, STEAM AND CONDENSATE LINES MEET REQUIREMENTS.

Fig. 9691 Series

Fig. 9691, 9692, 9693, 9694

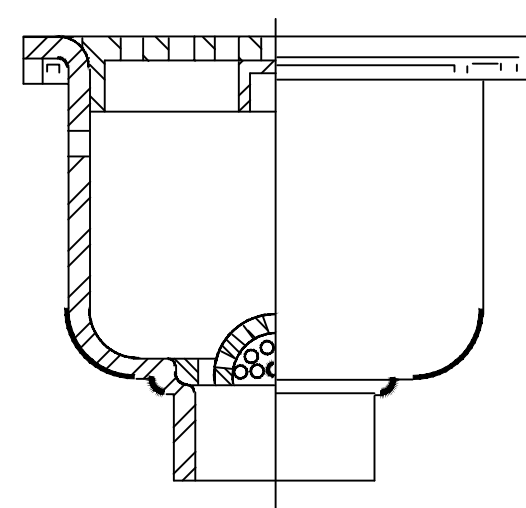
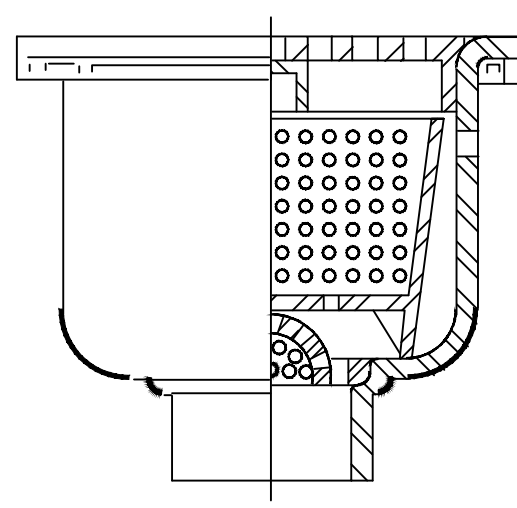
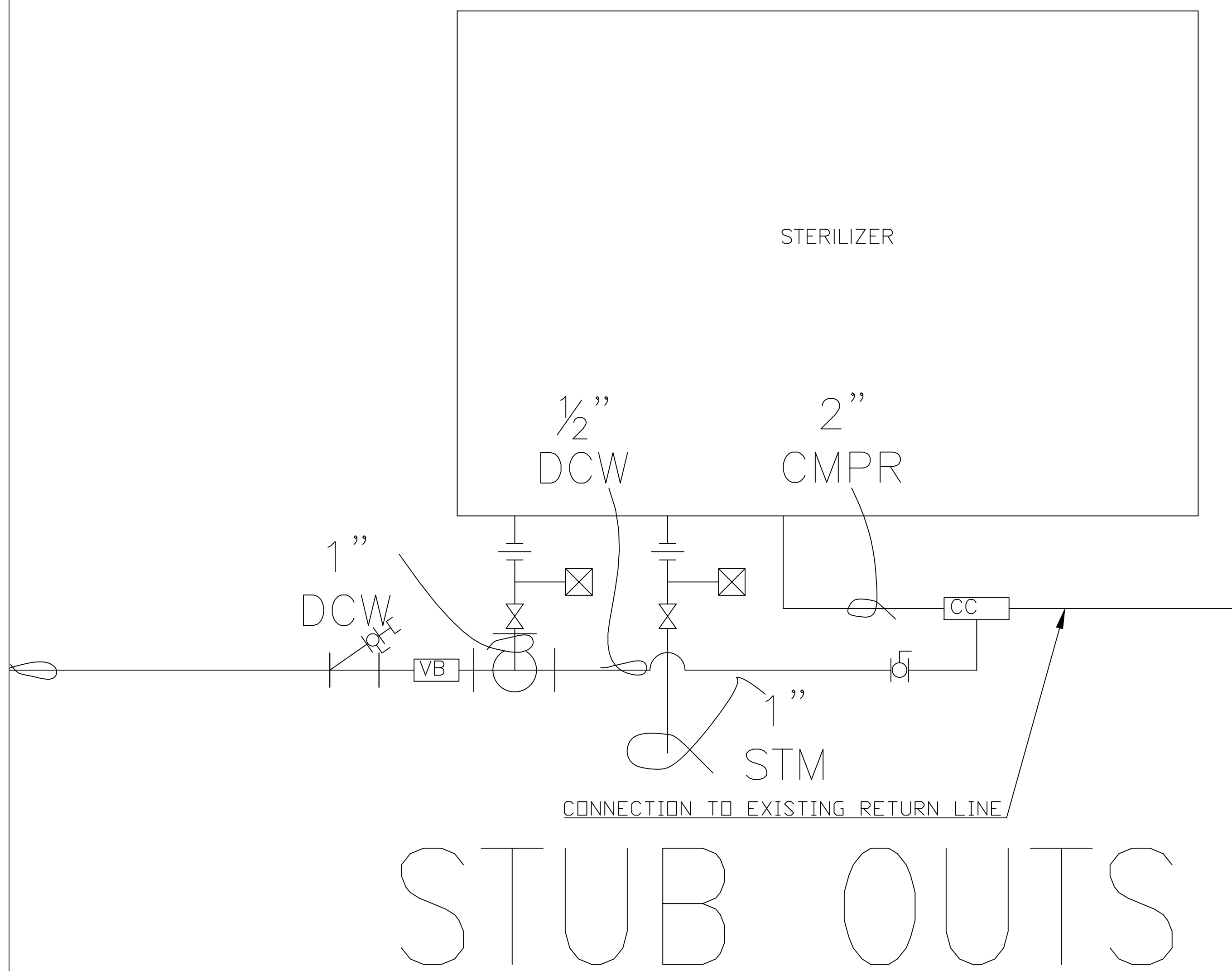


Fig. 9696, 9697, 9698, 9699



SUB STERILE- PLUMBING CONSTRUCTION PLAN

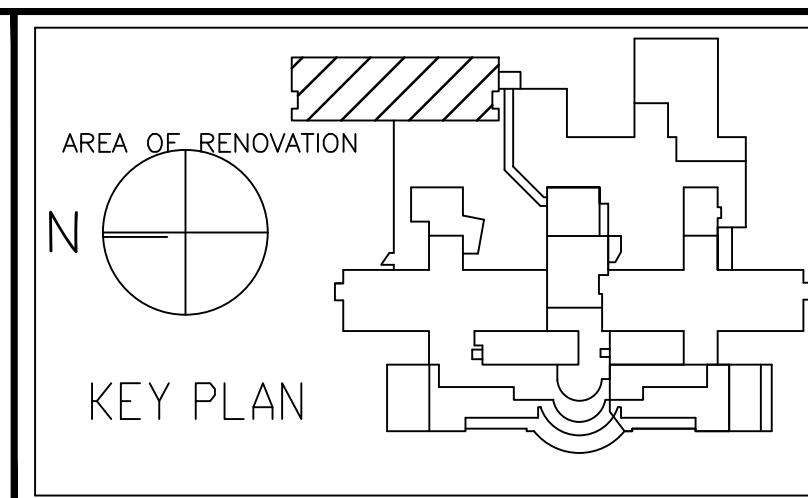
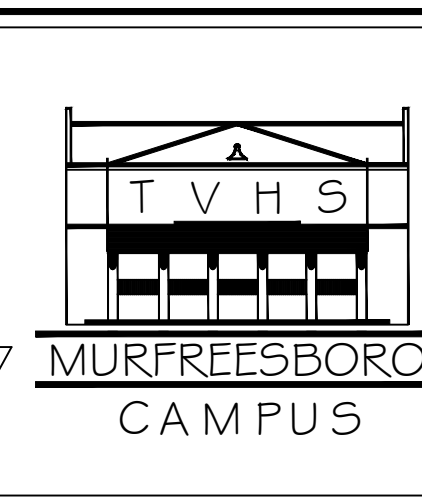
1/8" = 1'-0"



Revisions	Date



Tennessee Valley Healthcare System



Project Title: O.R. STERILIZER SITE PREPARATION	Date: 03-17-2014
Drawing Title: SITE PREP PLUMBING CONTINUED	Project No.: 626-14-510
Approved By: 	Location: VAMC, NASHVILLE, TN
Approved By: 	Drawing No.: P3-394
Building Number: BLDG I	Checked By: X
	Drawn By: REN
	Diag: 6 of 8

Department of
Veterans Affairs