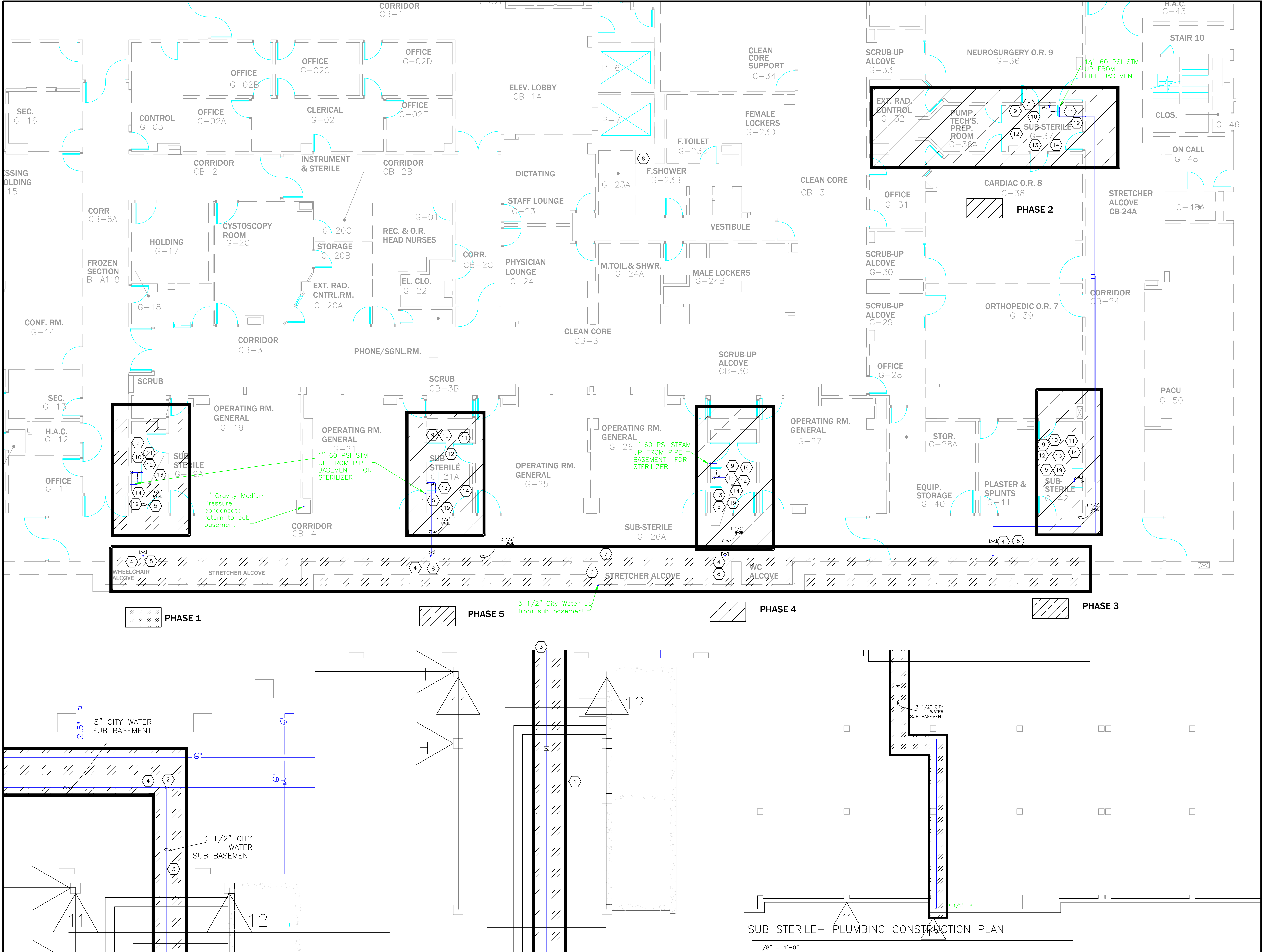


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
one eighth inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one eighth inch = one foot



GENERAL CONSTRUCTION NOTES

1. ALL NOTES ON OTHER SHEETS APPLY TO THIS SHEET ALSO.
2. ALL DIMENSIONS ARE TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
3. 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.
4. PROVIDE BLOCKING BEHIND ALL WALL MOUNTED ITEMS, FIXTURES, GRAB BARS, ETC.
5. CUT AND PATCH EXISTING WALLS TO CONCEAL ROUTING OF UTILITY SERVICES, PIPES, CONDUIT, ETC. UNLESS PROHIBITED BY CODES.
6. FURRING OF UTILITIES, PIPES, CONDUIT ETC. IS TO BE DONE BY THE MINIMUM DEPTH NECESSARY TO CONCEAL PIPES.

PLUMBING PLAN KEYNOTES

- 1 APPROXIMATE LOCATIONS OF VA PURCHASED CONTRACTOR INSTALLED STERILIZER. FINAL LOCATION TO BE DETERMINED IN THE FIELD. MUST MEET ALL MANUFACTURER REQUIRED CLEARANCES. SEE AMSCO CENTURY STERILIZER EQUIPMENT INFORMATION FOR COMPLETE REQUIREMENTS.
- 2 TAP INTO 8" DOMESTIC COLD WATER (DCW) LOCATED IN THE SUB BASEMENT WITH A 3/2" LINE AT A 45° ANGLE FROM THE CENTER.
- 3 CORE DRILL THOUGH FOUNDATION WALL. PROVIDE PIPING, SLEEVE, INSULATION & FIRE STOPPING AS NECESSARY AND REQUIRED PER SPECIFICATIONS.
- 4 INSTALL BUTTERFLY VALVE AT SAME SIZE AS PIPE DIAMETER.
- 5 CORE DRILL DOWN VALVE AND SPRS IN STEAM LINES.
- 6 CORE DRILL THROUGH FLOOR. PROVIDE PIPING, SLEEVE, INSULATION & FIRE STOPPING AS NECESSARY AND REQUIRED PER SPECIFICATIONS.
- 7 INSTALL TWIN CONNECTOR TO THE 3 1/2" PIPE UP FROM THE SUB BASEMENT.
- 8 TAP 3" WATER LINE WITH 1 1/2" LINE TO GO INTO THE SUB STERILE ROOMS.
- 9 INSTALL STUB OUT FOR CONNECTIONS TO STERILIZERS PER INSTRUCTIONS FROM STERIS.
- 10 FURNISH AND INSTALL NEW 8 X 8 X 6" STAINLESS STEEL FLOOR DRAIN WITH DOME STRAINER AND TRAP PRIMER. SEAL TOP AND BOTTOM TO PREVENT WATER AND GAS LEAKS.
- 11 ARRANGE CONNECTION PIPING TO ALLOW ACCESS TO MACHINE COMPONENT AND ELECTRICAL CONTROL PANEL.
- 12 INSTALL INVERTED BUCKET STEAM TRAP FOR 1" STEAM LINE.
- 13 INSTALL PRESSURE RELIEF VALVE FOR 1" STEAM LINE.
- 14 INSTALL STUB OUTS FOR CONNECTIONS TO STERILIZER PER STERIS INSTALLATION GUIDE.
- 15 INSTALL 1" STEAM LINE.
- 16 WORK IN SUB-STERILE AND CLEAN CORRIDOR SHALL BE DONE ON WEEKENDS. CORRIDORS MUST BE CLEAN AND OPERATIONAL BY START OF BUSINESS ON NEXT MORNING. OR PERSONNEL MAY REQUIRE ADMITTANCE DURING WEEKEND PHASES. THIS WORK MAY BE INCORPORATED INTO OTHER PHASES.
- 17 PVC OR PLASTIC PIPING IS NOT SUITABLE FOR VA SITE CONSTRUCTION.
- 18 STEAM RETURN AND CONDENSATE LINES TO REMAIN.(TYPICAL)
- 19 INSTALL VACUUM BREAKER IN WATER LINE AND BLOW DOWN VALVE IN STEAM LINE.
- 20 BID DEDUCT 1: ALL RELATED STEAM WORK
- 21 BID DEDUCT 2: FLOOR SINKS

Revisions

Date

Tennessee Valley Healthcare System

MURFREESBORO CAMPUS

Project Title :
O.R. STERILIZER SITE PREPARATION

Drawing Title :
SITE PREP PLUMBING CONSTRUCTION

Approved By :
[Signature]

Building Number :
BLDG I

Checked By :
X

Drawn By :
REN

Location :
VAMC, NASHVILLE, TN

Date :
03-17-2014

Project No. :
626-14-510

DRAWING NO. :
P2-394

Diag. :
5 of 8

Department of
Veterans Affairs