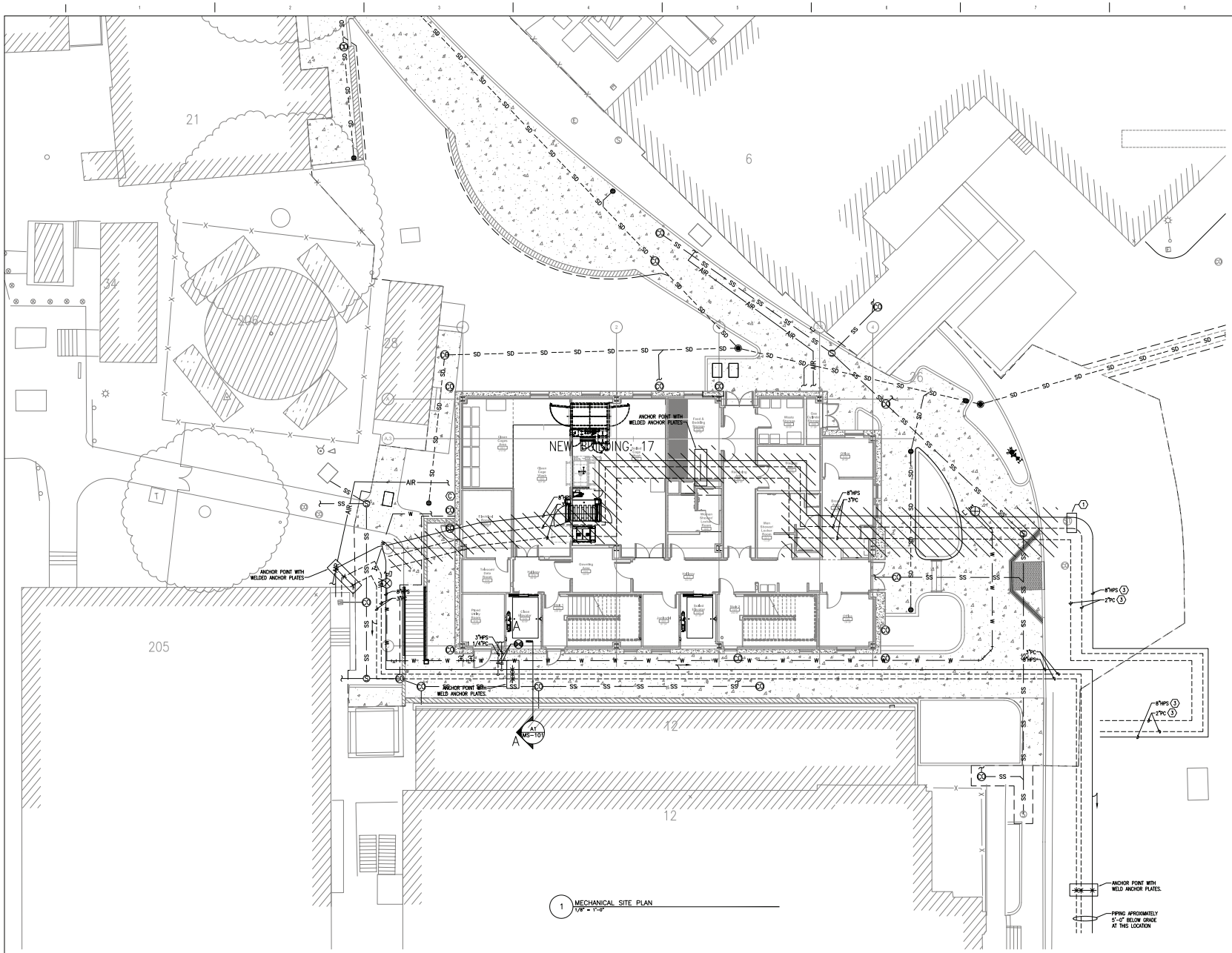


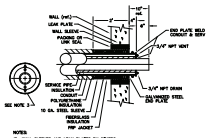
1 MECHANICAL SITE PLAN
1/8" = 1'-0"

GENERAL NOTES:

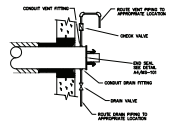
A. EXISTING MECHANICAL WORK IS INDICATED BY BEING SHOWN LIGHT.
B. NEW MECHANICAL WORK IS INDICATED BY BEING SHOWN BOLD.
C. MECHANICAL DEMOLITION ITEMS ARE INDICATED BY BEING HATCHED
D. (NOTE NOT USED)
E. EXISTING PIPING SYSTEMS AND PIPING ARRANGEMENT SHALL BE CONFIRMED PRIOR TO START OF WORK. ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND DRAWING SHALL BE REPORTED PRIOR TO COMMENCEMENT OF WORK.
F. REFER TO CIVIL DRAWING C-100 FOR EXISTING UTILITIES AND C-103 FOR NEW UTILITY PLAN WITHIN THE PROJECT SITE.

KEYED NOTES:

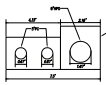
1. EXISTING VAULT SHALL BE ABANDONED IN PLACE.
2. POINT OF CONNECTION FOR STEAM AND CONDENSATE RETURN SHALL BE BLIND FLANGES, INSTALLED BY OTHERS. CONTRACTOR SHALL COORDINATE STEAM SYSTEM SHUT-DOWN, REMOVE BLIND FLANGES, AND EXTEND STEAM AND CONDENSATE RETURN INTO THE NEW VMU BUILDING. PROVIDE A SECOND SHUT-OFF VALVE INSIDE THE BUILDING FOR EACH LINE. SHUT-DOWN PERIOD TO A DURATION ACCEPTABLE TO THE VA.
3. EXISTING PIPING FROM VAULT TO NEW POINT OF CONNECTIONS SHALL BE ABANDONED IN PLACE AND REMOVED TO ACCOMMODATE NEW PIPING POINTS OF CONNECTIONS.
4. (NOTE NOT USED)
5. (NOTE NOT USED)
6. (NOTE NOT USED)



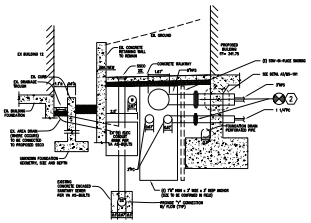
A4 END SEAL ASSEMBLY
NTS



A3 STEAM VENT AND DRAIN PIPING
NTS



A2 HPS & PC PIPING SECTION
1/4"=1'-0"



A1 STEAM TRENCH SECTION
1/4"=1'-0"

N

Contract Documents Submission (CD3 - 100%)

FULLY SPRINKLERED

NO	REVISIONS	DATE
1	ISSUED FOR BID	1/7/13

CONSULTANTS:

ARCHITECTURE: HDR Architecture, Inc. 580 Hinckley Street Suite 400 San Francisco,CA 94105
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REGISTERED PROFESSIONAL ENGINEER — BRUCE W. HOWARD — No. 20692 — Ex. 4/30/13 — MECHANICAL — STATE OF CALIFORNIA

Drawing Title: MECHANICAL SITE PLAN
Approved / Project Director:

Project Title: VMU Replacement And Expansion Project
Location: San Francisco VA Medical Center 4150 Clement Street, San Francisco, CA 94121
Date: 04 March 2011
Checked by: BW
Drawn: BW

Project Number: 662-10-608
Building Number: 17
Drawing number: MS-101

Office of Construction and Facilities Management
Department of Veterans Affairs