DEPARTMENT OF VETERANS AFFAIRS
RENOVATE BASEMENT 27 FOR PROSTHETICS
BOISE REGIONAL MEDICAL CENTER

DEMOLITION PACKAGE
CONSTRUCTION DOCUMENTS - MARCH 16TH, 2012

SYMBOLS

WALL SECTION IDENTIFICATION — A1 / A3

DETAIL IDENTIFICATION — A1 / A5 → A1 / A5

INTERIOR ELEVATION IDENTIFICATION — A1 / A4 A2 A2 / A3

DRAWING IDENTIFICATION — A0 TITLE, SCALE: 1/8" = 1'-0"

NORTH POINT

REVISION IDENTIFICATION — 1

ROOM NAME AND NUMBER — NAME 101

REFERENCE KEYNOTE — 01 53 00.A1

SHEET KEYNOTE — 1

WALL TYPE, SEE DRAWING A6.0 — M6

CEILING HEIGHT IDENTIFICATION HEIGHT ABOVE FINISHED FLOOR — +110-0" F.F.

WINDOW TYPE — 1

ELEVATION MARK

FINISH INDICATOR — F1

DESIGN TEAM

OWNER
VETERANS HEALTH ADMINISTRATION
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ZGA ARCHITECTS & PLANNERS, CHARTERED
408 E PARKCENTER BLVD, SUITE 205
BOISE, ID 83706
TEL (208) 345–8872
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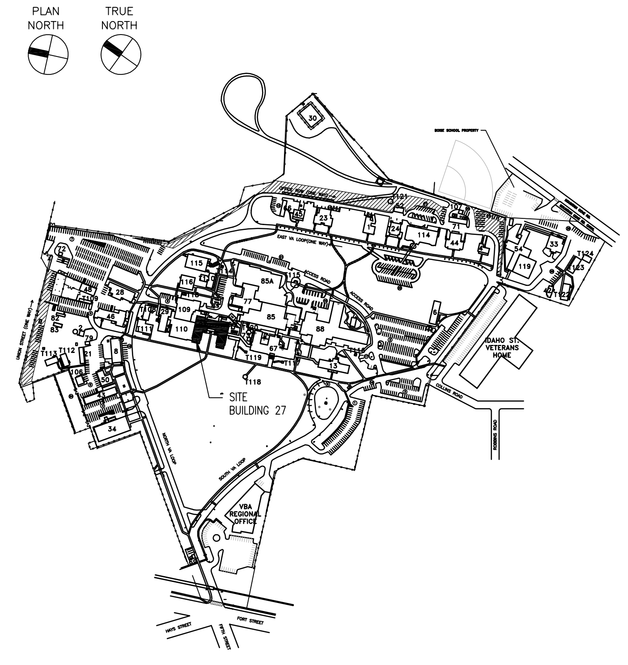
CONTACT: NEIL PIISPANEN

MATERIALS TESTING & INSPECTION
ASBESTOS ABATEMENT TESTING
MATERIALS TESTING AND INSPECTION, INC.
2791 SOUTH VICTORY WAY
BOISE, ID 83709
TEL (208) 376–4748
FAX (208) 322–6515
CONTACT: KARL LANGUIRAND

POWER ENGINEERS
MECHANICAL ELECTRICAL PLUMBING ENGINEERS
POWER ENGINEERS
2041 SOUTH COBALT POINT WAY
MERIDIAN, ID 83642
TEL (208) 288–6100
FAX (208) 288–6199
CONTACT: JUSTIN BUAUCANNON

VICINITY MAP



GENERAL NOTES

THIS PROJECT WILL BE ACCOMPLISHED IN PHASES. THE CONTRACTOR IS TO ALLOW A MINIMUM OF 14 DAYS DOWN TIME BETWEEN EACH PHASE. THIS IS TO ALLOW THE MEDICAL CENTER TIME TO RELOCATE PERSONNEL, EQUIPMENT, AND FURNISHINGS. ALL WORK IN A GIVEN PHASE (INCLUDING ALL PUNCHLIST ITEMS) MUST BE COMPLETED PRIOR TO THE VA DOWN TIME. DOWN TIME IS INCLUDED IN THE OVERALL PROJECT SCHEDULE.

WORK IN THE CORRIDORS MUST BE VERY CAREFULLY COORDINATED WITH THE HOSPITAL. SOME CORRIDORS REQUIRE THAT ABATEMENT OF FLOOR TILE AND INSTALLATION OF NEW FLOOR TILE BE ACCOMPLISHED OVER WEEKENDS. REFER TO PROJECT MANUAL FOR EXACT REQUIREMENTS IN EACH CORRIDOR. WHERE ABATEMENT WORK IS REQUIRED TO TAKE PLACE OVER A WEEKEND, THE CORRIDOR CANNOT BE SHUT DOWN BEFORE 2:00PM ON FRIDAY AND MUST BE OPEN FOR USE BY 5:00AM MONDAY. INSTALLATION OF NEW FLOORING, INCLUDING PREP WORK, IN THESE CORRIDORS MUST COMPLY WITH THE SAME SCHEDULE. FAILURE TO MEET THIS SCHEDULE WILL RESULT IN DAMAGES OF $1000 PER DAY.

CONSTRUCTION FOR THIS PROJECT WILL TAKE PLACE IN BUILDINGS THAT REMAIN OCCUPIED BY HOSPITAL STAFF AND PATIENTS. DUST CONTROL, NOISE, AND VIBRATION ARE AREAS OF MAJOR CONCERN. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN AIR TIGHT DUST BARRIERS AND EXHAUST FANS DURING THE DURATION OF DUST PRODUCING WORK AS SPECIFIED AND DIRECTED BY THE RESIDENT ENGINEER. SEE SPECIFICATION, SECTION 01010, ARTICLE 1.6, ALTERATIONS, PARAGRAPH PROTECTION, FOR ADDITIONAL INFORMATION. WORK THAT CREATES EXCESSIVE NOISE AND/OR VIBRATIONS MUST BE CAREFULLY SCHEDULED AND COORDINATED WITH THE HOSPITAL. THERE WILL BE TIMES WHEN NOISE OR VIBRATION PRODUCING WORK WILL NOT BE ALLOWED AND IT WILL HAVE TO BE SCHEDULED FOR OTHER NON–CRITICAL TIMES.

THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING AND MAINTAINING ALL REQUIRED BARRIERS. TEMPORARY FIRE BARRIERS MUST BE CONSTRUCTED FOR ALL OCCUPANCIES WHEREVER CONSTRUCTION LOWERS THE FIRE SAFETY FEATURES OF THE AREA BEING REMODELED (I.E. FIRE SPRINKLERS OR FIRE ALARM SYSTEMS ARE IMPAIRED OR REMOVED), CORRIDORS ARE CLOSED OFF OR CORRIDOR WALLS ARE REMOVED, OR WHENEVER FIREWALLS ARE IMPACTED. FIRE WALLS ARE ALSO REQUIRED TO SEPARATE NEW CONSTRUCTION FROM EXISTING BUILDINGS. TEMPORARY FIRE WALLS THAT SEPARATE RENOVATION PROJECTS FROM OCCUPIED AREAS MUST BE OF 1–HOUR CONSTRUCTION WITH ONE (1)–HOUR RATED DOORS. TEMPORARY FIRE WALLS THAT SEPARATE NEW CONSTRUCTION FROM OCCUPIED AREAS MUST BE TWO (2)–HOUR RATED WITH NINETY (90) MINUTE RATED DOORS. TEMPORARY RATED PARTITIONS MUST RUN FROM SLAB TO SLAB AND FROM EXTERIOR WALL OR FIRE RATED PARTITION TO EXTERIOR WALL OR FIRE RATED PARTITION.

THE VA REQUIRES THAT ALL PENETRATIONS THROUGH FIRE RATED BARRIERS BE ACCOMPLISHED BY A QUALIFIED FIRESTOP CONTRACTOR IN ACCORDANCE WITH SECTION 078400. WHEN WORK TAKES PLACE WITHIN EXISTING BUILDING THAT ARE NOT SEPARATED BY A 2–HOUR BARRIER FROM OCCUPIED AREAS, AND WHERE IT IS NOT FEASIBLE TO HAVE A QUALIFIED FIRESTOP CONTRACTOR PROVIDING FIRE SEALING ON A DAILY BASIS, IT SHALL BE THE RESPONSIBILITY OF THE TRADE PENETRATING THE FIRE RATED BARRIER TO PROVIDE TEMPORARY FIRE PROTECTION OF ALL PENETRATIONS AT THE END OF EACH WORK DAY. TEMPORARY PROTECTION MUST MEET ALL NFPA CODES RELATED TO FIRE BARRIER PENETRATIONS. THE TEMPORARY PROTECTION MUST BE MAINTAINED IN PROPER ORDER UNTIL THE PERMANENT FIRE STOPPING MATERIAL IS INSTALLED. FIREBRICKS OR FIRE PLUGS MUST BE USED TO SEAL PENETRATIONS IN TEMPORARY OR PERMANENT FIRE SEPARATIONS (FLOORS AND WALLS) UNTIL THEY CAN BE PROPERLY FIRE SEALED (I.E. CORE DRILLS FOR NEW SEWER LINES PRIOR TO INSTALLATION AND FIRE STOPPING OF SEWER LINES).

THE CONTRACTOR SHALL SEPARATE ALL CONSTRUCTION AREAS FROM THE REST OF THE BUILDING'S NORMAL OPERATION. THIS SHALL INCLUDE THE ERECTION OF CLEARLY MARKED BARRICADES TO LIMIT ACCESS BY UNAUTHORIZED PERSONNEL, AND TO PREVENT CONTAMINATION FROM PARTICULATE MATTER. IF A FIRE BARRIER IS NOT REQUIRED, THEN A SOLID BARRIER CONSTRUCTED OF METAL STUDS AND SHEETROCK ON ONE SIDE SHALL BE USED. THE BARRIER MUST PREVENT THE TRANSMISSION OF DUST BY SEALING THE WALL TO THE FLOOR AND CEILING AND SEALING ALL JOINTS OR BY SOME OTHER METHOD. THE EXCEPTION TO A SOLID BARRIER IS IF A FIRE WALL IS NOT REQUIRED AND THE EXPECTED DURATION OF THE TEMPORARY BARRIER WILL NOT EXCEED 7 CALENDAR DAYS. IN THIS SITUATION, A PLASTIC TEMPORARY BARRIER MAY BE USED. IF A PLASTIC BARRIER IS USED, IT MUST BE INSPECTED DAILY TO ASSURE IT INTEGRITY. WHEN PLASTIC SHEETING IS USED, FIRE RESISTANT PLASTIC SHEETING (LIMITED COMBUSTIBILITY) MUST BE USED. ALL NECESSARY CAUTIONARY SIGNAGE WILL BE IN ACCORDANCE WITH FEDERAL REGULATION 29CFR 1926.200.

THE CEILING SPACE FROM THE BOTTOM OF THE CEILING GRID TO A MINIMUM OF 6" ABOVE THE BOTTOM OF THE CEILING GRID IS RESERVED FOR INSTALLATION OF CEILING MOUNTED ITEMS (I.E. LIGHT FIXTURES, SPEAKERS, DIFFUSERS). NO PIPING, DUCTWORK, CONDUITS, ETC., EXCEPT DROPS SERVING THE CEILING MOUNTED ITEMS, IS ALLOWED TO BE INSTALLED IN THIS SPACE, UNLESS OTHERWISE APPROVED BY THE RESIDENT ENGINEER.

CONTRACTOR IS REQUIRED TO FOLLOW ALL OSHA REGULATIONS CONCERNING CONSTRUCTION. THE SUPERINTENDENT IS REQUIRED TO HAVE COMPLETED, AS A MINIMUM, OSHA'S 10–HOUR TRAINING AND BE KNOWLEDGEABLE OF GENERAL SAFETY REQUIREMENTS FOR CONFINED SPACES, FALL PROTECTION, PERSONAL PROTECTIVE EQUIPMENT, TRENCHING, SCAFFOLDING, CRANES, ELECTRICAL, ETC. APPLICABLE SUBCONTRACTORS ARE TO HAVE A COMPETENT PERSON ON SITE WHEN REQUIRED BY OSHA. IF ACCESSING A CONFINED SPACE, THE CONTRACTOR IS REQUIRED HAVE THEIR OWN CONFINED SPACE AIR MONITOR AND TO TEST THE AIR PRIOR TO ENTERING ANY CONFINED SPACE. IF THE CONTRACTOR MUST ENTER A SANITARY SEWER MANHOLE, IN ADDITION TO A CONFINED SPACE AIR MONITOR, THEY MUST HAVE PROPER OSHA RESCUE EQUIPMENT FOR A PERMIT REQUIRED CONFINED SPACE. WHERE IT IS NOT POSSIBLE FOR THE VA TO SHUTDONWN AN ELECTRICAL PANEL OR CIRCUIT, THE CONTRACTOR MUST PROVIDE AND USE THE APPROPRIATE SAFETY CLOTHING AND EQUIPMENT AS REQUIRED BY NFPA 70E. THE VA WILL BE MONITORING THE CONTRACTOR'S COMPLIANCE WITH OSHA REGULATIONS. FAILURE TO COMPLY IS GROUNDS FOR STOPPING WORK.

SHEET INDEX

GENERAL
G1.0 COVER SHEET

HAZARDOUS
H1.0 HAZARDOUS MATERIALS PLAN

ARCHITECTURAL
A1.0 GROUND LEVEL FLOOR PLAN
A9.0 GROUND LEVEL REFLECTED CEILING PLAN

MECHANICAL
M1.0 MECHANICAL HVAC DEMOLITION AND REMODEL PLAN

ELECTRICAL
E2.2 ELECTRICAL LIGHTING DEMOLITION AND REMODEL PLAN

FOR CONSTRUCTION

REVISIONS	DATE
1. ADDENDUM 1	5-31-12

LICENSED ARCHITECT — BOISE, IDAHO — AR-1885 — STATE OF IDAHO — STEVEN C. TIMMS

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408 E. Parkcenter Blvd, Suite 205 Boise, Idaho 83706

CAD FILE NAME: 531-11109_G01.DWG
XREF FILE NAME: XVABORD.DWG, X27A0.DWG, X SITE.DWG

DRAWING TITLE: COVER	PROJECT TITLE: VAMC RENOVATE BASEMENT 27 FOR PROSTHETICS		DATE: 03/16/12
APPROVED: CHIEF OF FACILITY MANAGEMENT SERVICE	BUILDING NUMBER: 27	CHECKED: SCT	DRAWN: NRP
			PROJECT NO.: 531-11-109
APPROVED: MEDICAL CENTER DIRECTOR	LOCATION: VAMC BOISE, IDAHO		DRAWING NO.: G1.0
			DWG 1 OF 6

DEPARTMENT OF VETERANS AFFAIRS

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