

Sheridan VAMC Building 28 Upgrade #666-20-110 Sheridan, Wyoming

SHEET INDEX:

GENERAL

G-0 COVER SHEET AND DRAWING INDEX

ARCHITECTURAL

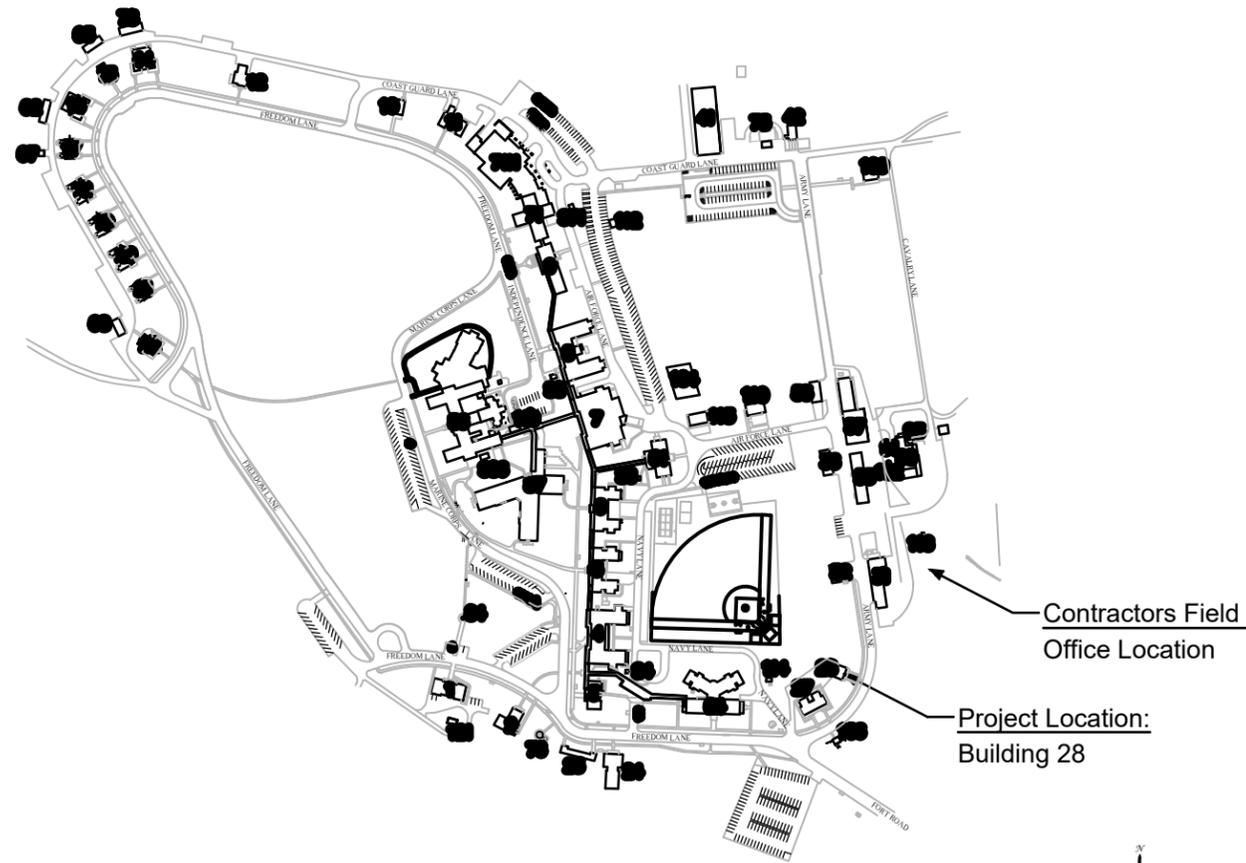
AD-1 Demolition Plans
A-1 Architectural Plans
A-2 Exterior Architectural Plans (Add Alternate No. 1)
A-3 Cabinet Sections and Details
A-4 Porch Details

ELECTRICAL

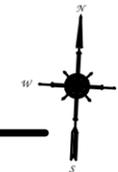
ED-1 Electrical Demolition
E-1 Electrical Plans

PLUMBING AND MECHANICAL

PD/MD-1 Plumbing and Mechanical Demolition
P/M-1 Plumbing-Mechanical Plans



Sheridan VAMC Map
N1S



0 2 4 6 8 10 12 14 16
 one eighth inch = one foot
 one quarter inch = one foot
 one half inch = one foot
 one inch = one foot
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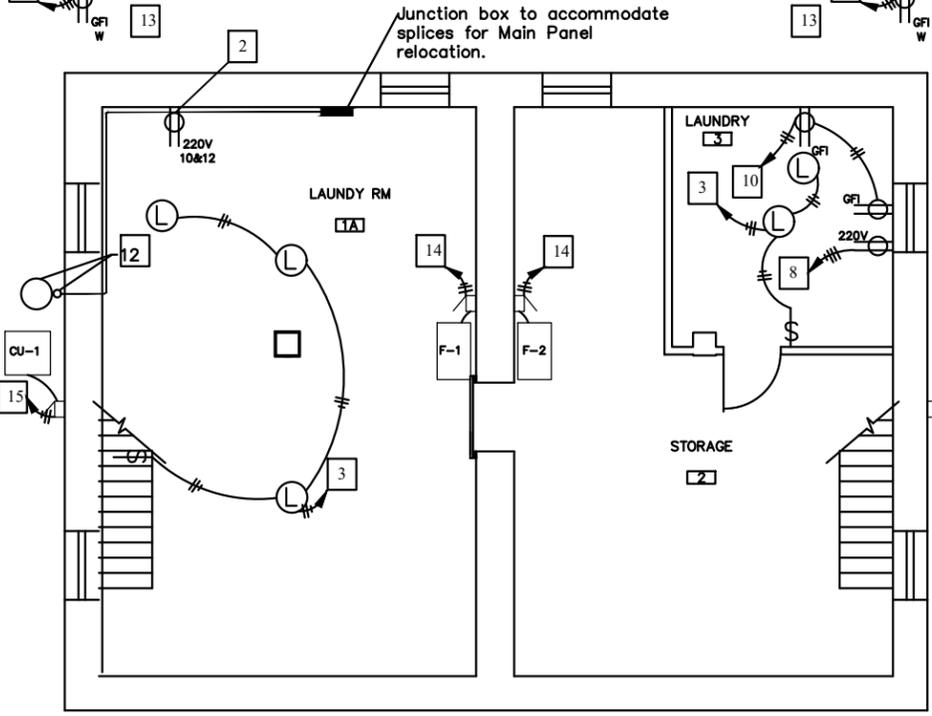
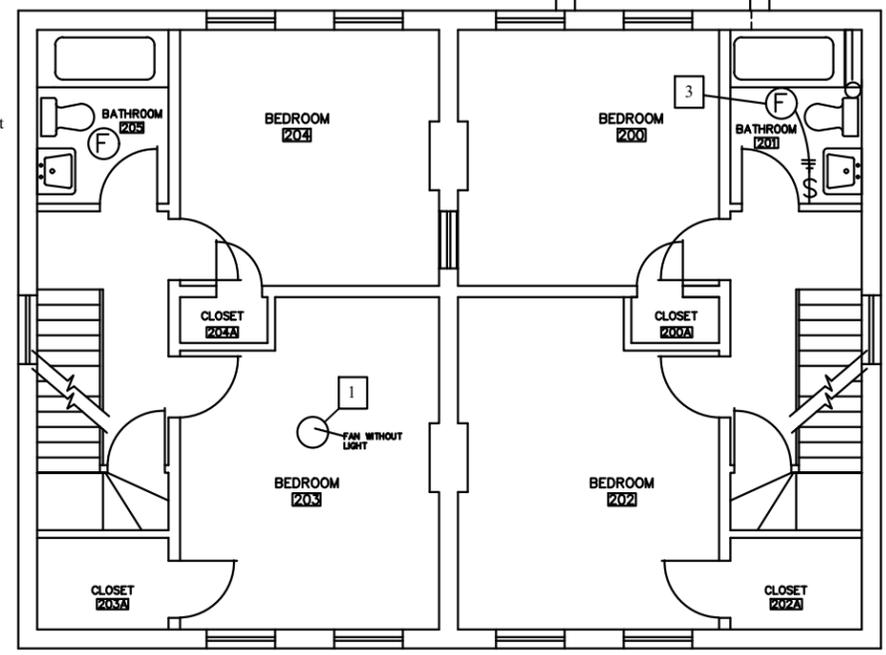
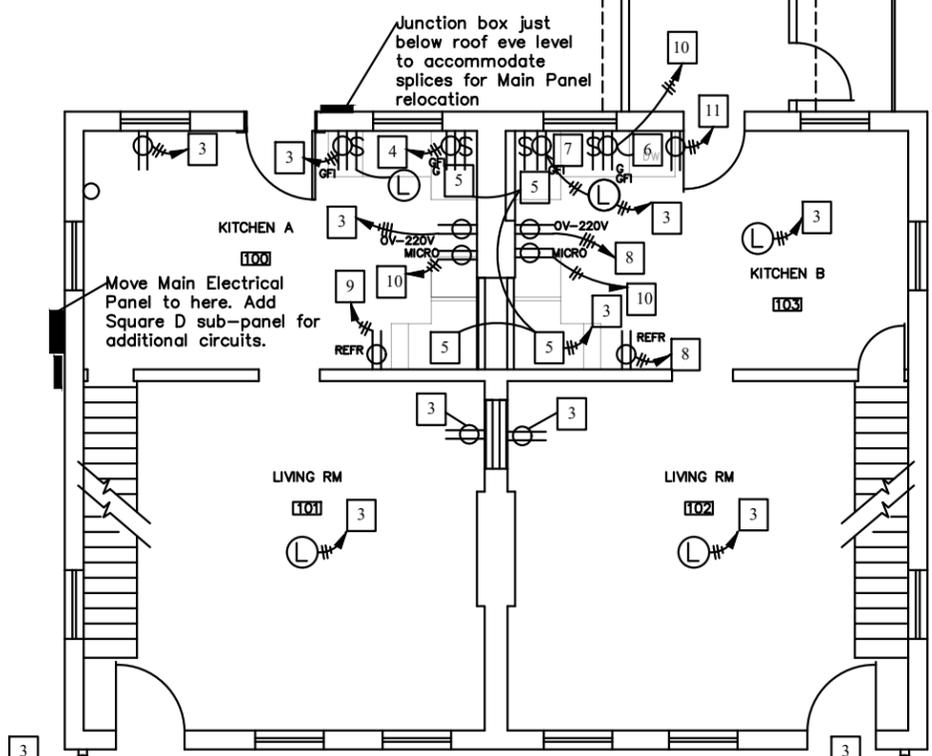
Revisions:	Date:	CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title COVER SHEET & DRAWING INDEX	Phase Site Map	Project Title Building 58 Restoration	Project Number 666-XX-XXX
						Approved: Project Director CATHY REICHERT, SUPERVISORY GENERAL ENGINEER PHONE: (307)676-9411	Location VA Medical Center, Sheridan WY	Issue Date 06-06-20	Checked J Bergstrom

ELECTRICAL SYMBOLS

- Electrical Receptacle for garbage disposal in base cabinet
- 220V Receptacle for oven
- 110V Receptacle for Microwave in Upper Cabinet
- 110V Receptacle for Refrigerator
- 110V Ground Fault Circuit Interrupter 20A Circuit
- 110V w/ Weather Protection Box
- New Light fixture
- New Light and Fan Fixture

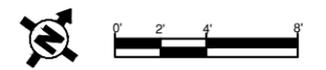
GENERAL NOTES:

1. Replace all electrical receptacle and light switches shown in the demolition drawings on all three floor with new commercial grade devices, tamper-resistant with new covers. If the device is within 6' of water or moisture, then replace it with a GFI device. Color: White
2. Remove devices and wires that will be behind cabinets so that there is no hidden wire splices and restore circuit to the next device.
3. Replace the light bulb in the hallway outside of room 201 and Closet 202A with a equivalent 60W LED. Replace 4 light bulbs in Kitchen Track lighting with equivalent 100W LEDs.
4. All conduit to be hidden in finished spaces. Only unfinished space is the basement.
5. All wiring must be in conduit. Surface mounted wire mold can be used in basement.
6. New breakers for new circuits shall be Arch Fault Circuit Interrupters unless not required by the current NEC.
7. Seal around all penetrations.
8. The walls, ceilings, window sealants, flooring and other materials have an asbestos content. See Asbestos report in specifications.
9. Vent exhaust of fan and light unit of Bathroom 201 through the attic and out the roof. Provide all accessories as required for a complete and functioning installation such as goose neck vent roof cap, 4" - 6R silver jacket flexible insulated duct and sealant. Roofing is asphalt.
10. Replace exhaust fan and light unit of Bathroom 205. Reuse existing circuit (but update to GFI). Vent exhaust of fan through the attic and out the roof. Provide all accessories as required for a complete and functioning installation such as goose neck vent roof cap, 4" - 6R silver jacket flexible insulated duct and sealant. Roofing is asphalt.
11. Note that their is bulb light fixtures on the porch that need to be salvage. See drawing sheet A-2.



ELECTRICAL NOTES:

- 1 Exchange fan without light with a fan that has a light. Fan with light is stored in East Side Attic. Reuse this fan.
- 2 Provide and install 220V receptacle for dryer unit. Conduit, wire & gang box are existing.
- 3 Reuse or tie into an existing circuit.
- 4 Reuse Garbage disposal circuit. Provide new GFI receptacle in base cabinet and new switch and another new duplex GFI receptacle above base cabinet back splash
- 5 New under cabinet light, plus new wall switch and new GFI duplex receptacle above base cabinet back splash. Symbols for switch and receptacle not shown on drawing but still required.
- 6 New garbage disposal switch and new duplex GFI receptacle above base cabinet back splash. New GFI receptacle in base cabinet for garbage disposal.
- 7 New switch for above sink light along with new duplex GFI receptacle above base cabinet back splash.
- 8 Dedicated circuit from Main Panel
- 9 Tie into existing breaker circuit 17.
- 10 New circuit from Main Panel
- 11 Tie into existing breaker circuit 11.
- 12 Move existing electrical meter as required so relocated Main Electrical Panel will fit. Install new 3/4" x 8' ground rod and copper #6 AWG copper conductor in conduit to ground relocated Main Electrical Panel. Also ground/bond to plumbing and other utilities as required by the NEC. Drill through stone foundation to enter basement with new electrical conductors and conduit, sized as per NEC. All penetration must be sealed. See Sheet A2 for work on two porch lights.
- 13
- 14 New circuit from Main Panel for Furnace. Install with disconnect.
- 15 New circuit from Main Panel for Condensor Unit. Install with disconnect. Size 220V circuit as required by the Condensor Manufacture and NFPA 70E



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 one and three quarters inch = one foot
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 two and one eighth inch = one foot
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 nine inches = one foot
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CONSULTANT Revisions: _____ Date: _____		ARCHITECT/ENGINEER OF RECORD STAMP		Office of Construction and Facilities Management U.S. Department of Veterans Affairs		Drawing Title Electrical Plans Approved: Project Director CATHY REICHERT, SUPERVISORY GENERAL ENGINEER PHONE: (307)676-9411		Phase Electrical		Project Title Building 28 Upgrade Location VA Medical Center, Sheridan, WY Issue Date 06-06-20 Checked J Bergstrom Drawn		Project Number 666-20-110 Building Number Quarters 28 Drawing Number E-1	
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