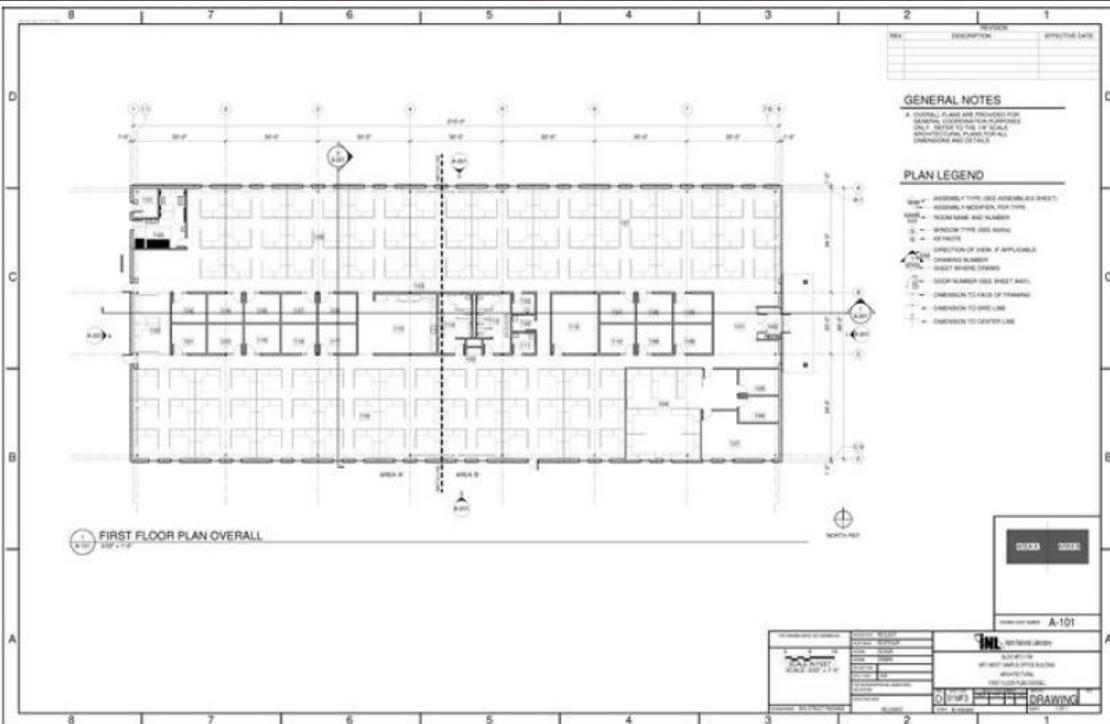


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SECTION A. Project Title: MFC West Campus Office Building

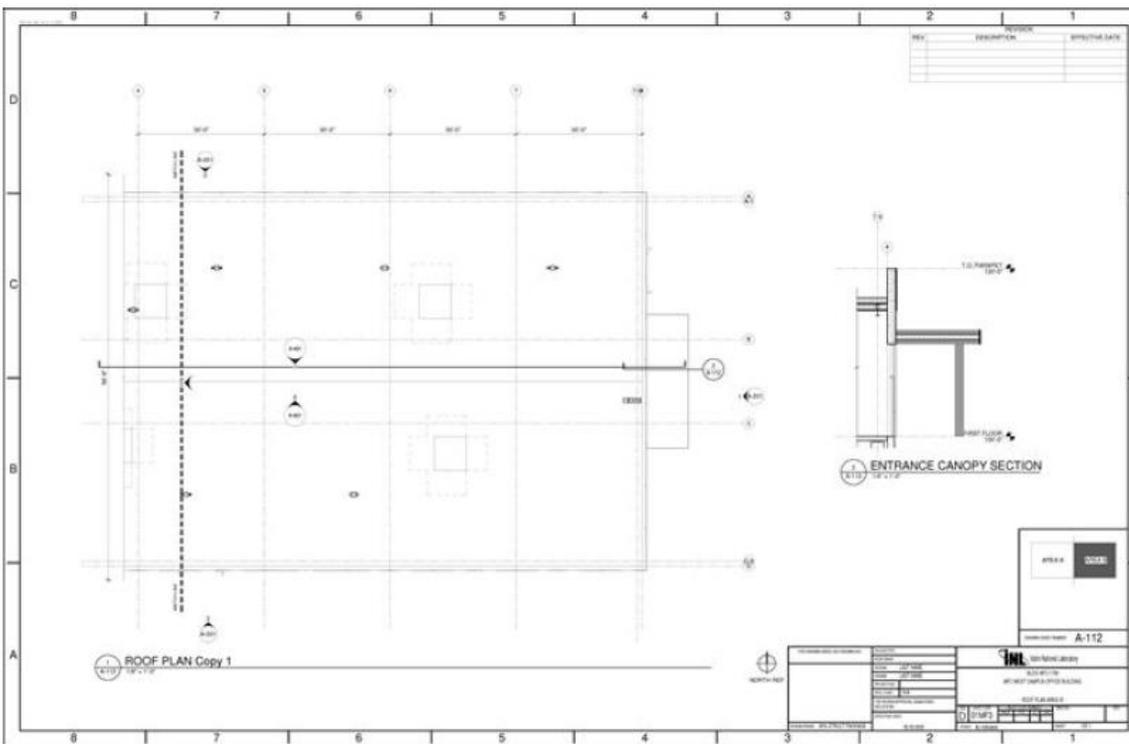
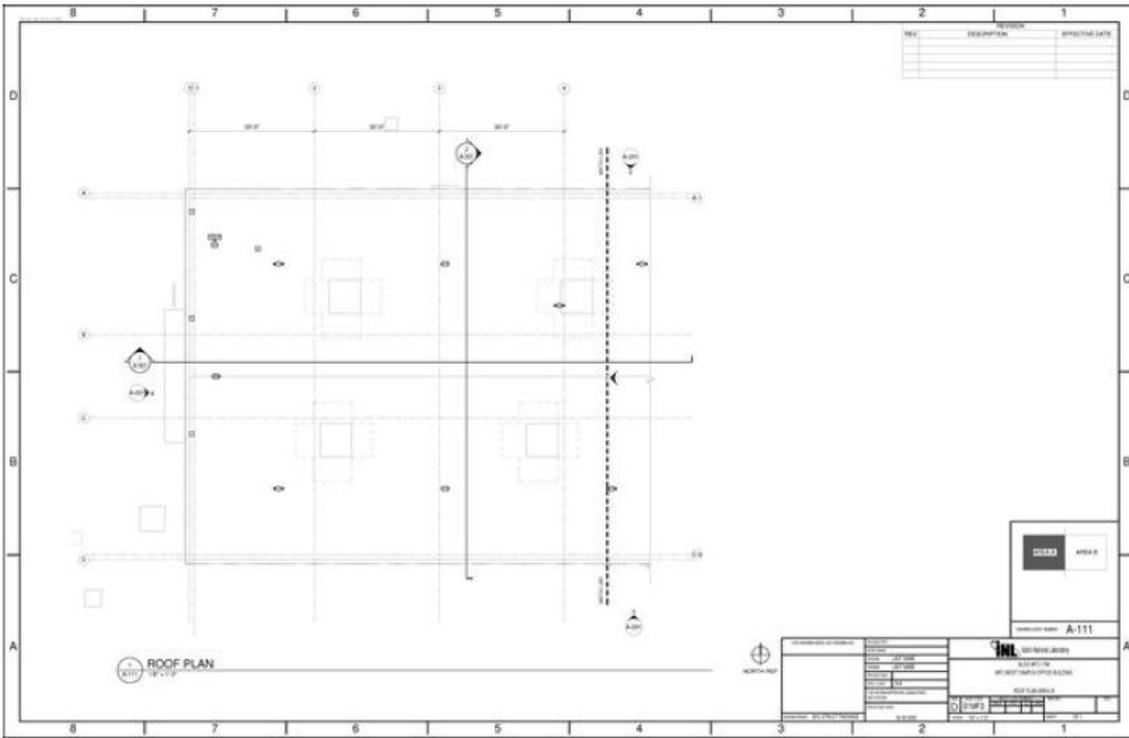
SECTION B. Project Description and Purpose:

The MFC West Campus Office Building (MFC-1758) is planned to provide a sustainable, affordable, and energy efficient permanent general use office building with adequate space that will help replace older modular trailer (MFC-713) and will help close the capability gap of insufficient office space at MFC. More office space is needed in support of the increasing number of activities at MFC. New buildings are also needed to help advance clean energy use and accelerate clean climate goals. The building will be located inside the MFC campus at the former location of MFC-713 and just south of MFC-768. This building will be a single story office building and have approximately 120 to 130 occupants. The preliminary footprint is 210 ft by 88 ft with 20 ft exterior walls. The building construction will be similar to MFC-1747 with precast concrete wall panels and some metal exterior siding. See preliminary drawings attached for a rendering and floor plans.

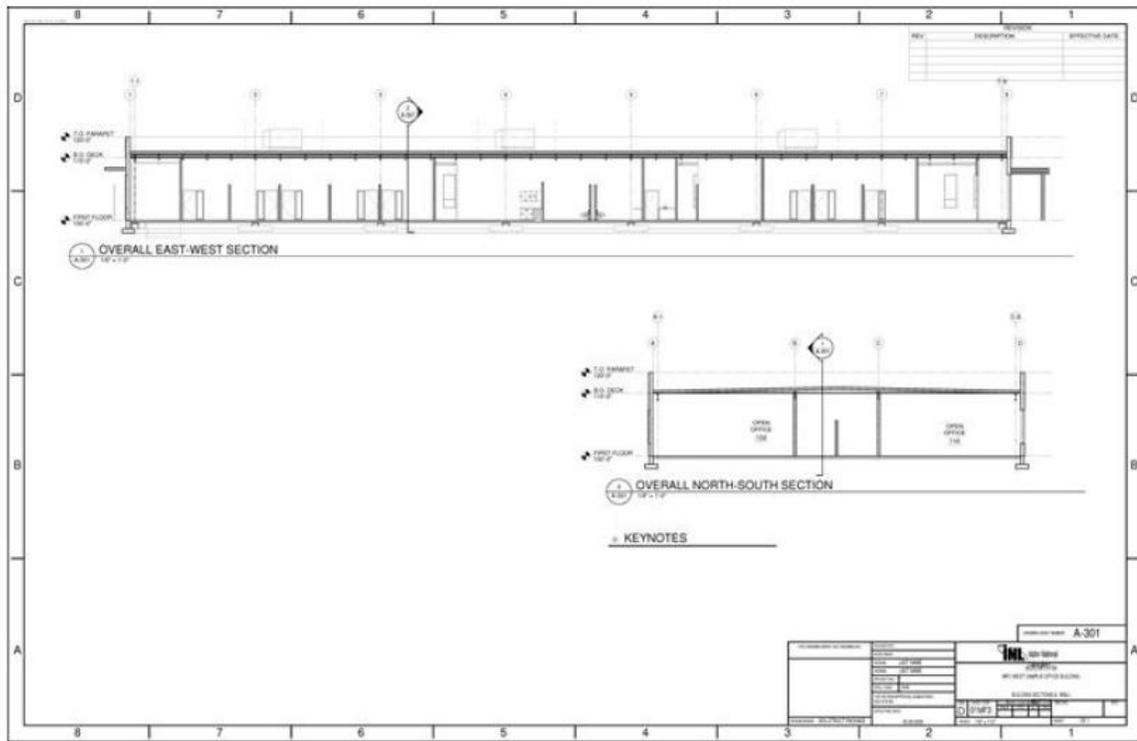
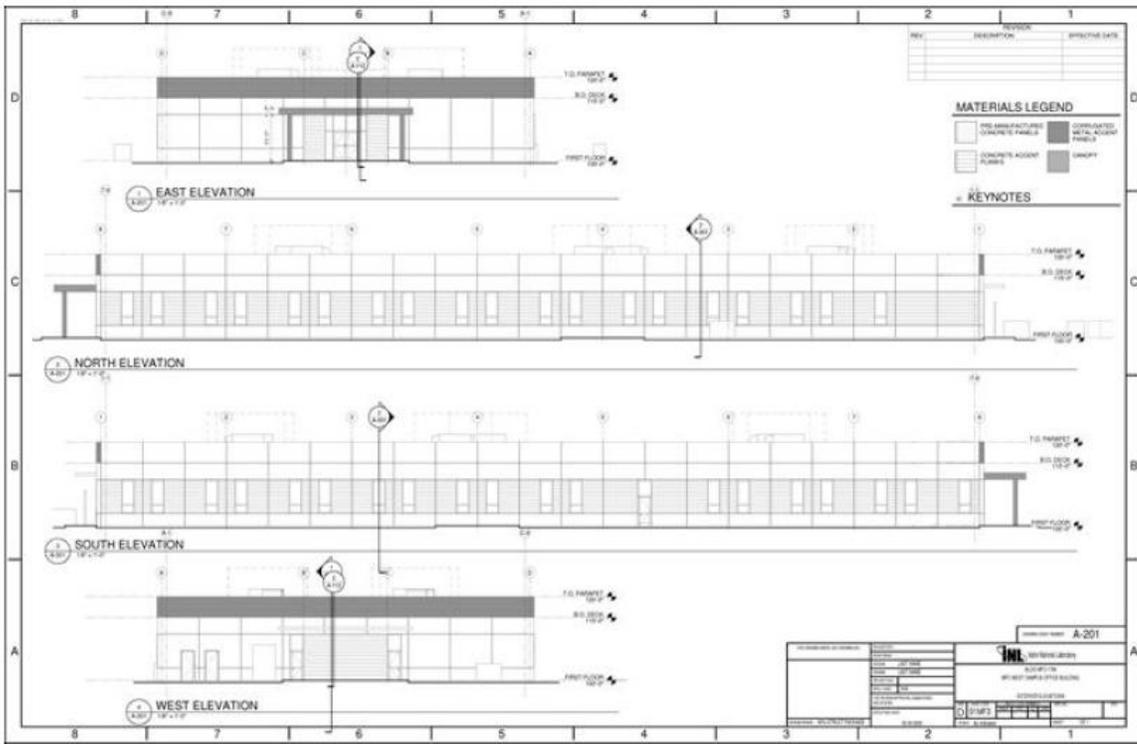


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SECTION C. Environmental Aspects or Potential Sources of Impact:

Air Emissions

Potential to cause fugitive dust emissions. Potential to cause emissions from the operation and use of mobile or portable equipment.

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Discharging to Surface-, Storm-, or Ground Water

Project personnel must manage storm water discharges to prevent unauthorized releases of any substances, except storm water, to all storm water drains and manholes.

Disturbing Cultural or Biological Resources

Biological: There is the potential for this work to impact vegetation and for project personnel to interact with various wildlife species. A nesting bird survey is required prior to the initiation of activities that might disturb soil or vegetation for activities taking place between April 1st and October 1st.

Cultural: SECTION 106 – NO HISTORIC PROPERTIES AFFECTED: A Section 106 review was completed under CRMO project number (BEA23-H032) and resulted in No Historic Properties Affected. Please refer to the Cultural Resource Review (CRR) (BEA-23-H032) for details or Hold Points and Project Specific Instructions of the ECP.

Generating and Managing Waste

When wastes are generated, how they are disposed can adversely affect the environment. Managing wastes appropriately and responsibly and implementing recycling or reuse practices, where feasible, during project activities can reduce the potential impact on the environment.

Releasing Contaminants

When chemicals are used during the project there is the potential for spills that could impact the environment (air, water, soil).

Using, Reusing, and Conserving Natural Resources

Project description indicates materials will need to be purchased or used that require sourcing materials from the environment. Being conscientious about the types of materials used could reduce the impact to our natural resources.

SECTION D. Determine Recommended Level of Environmental Review, Identify Reference(s), and State Justification: Identify the applicable categorical exclusion from 10 Code of Federal Regulation (CFR) 1021, Appendix B, give the appropriate justification, and the approval date.

For Categorical Exclusions (CXs), the proposed action must not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environmental, safety, and health, or similar requirements of Department of Energy (DOE) or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment or facilities; (3) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources (see 10 CFR 1021). In addition, no extraordinary circumstances related to the proposal exist that would affect the significance of the action. In addition, the action is not "connected" to other action actions (40 CFR 1508.25(a)(1)) and is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1608.27(b)(7)).

References:

B1.15 "Support buildings"

Justification:

B1.15 Support buildings. Siting, construction or modification, and operation of support buildings and support structures (including, but not limited to, trailers and prefabricated and modular buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include, but are not limited to, those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security (such as security posts); fire protection; small-scale fabrication (such as machine shop activities), assembly, and testing of non-nuclear equipment or components; and similar support purposes, but exclude facilities for nuclear weapons activities and waste storage activities, such as activities covered in B1.10, B1.29, B1.35, B2.6, B6.2, B6.4, B6.5, B6.6, and B6.10 of this appendix.

Is the project funded by the American Recovery and Reinvestment Act of 2009 (Recovery Act) Yes No

Approved by Jason L. Anderson, DOE-ID NEPA Compliance Officer on: 6/29/2023