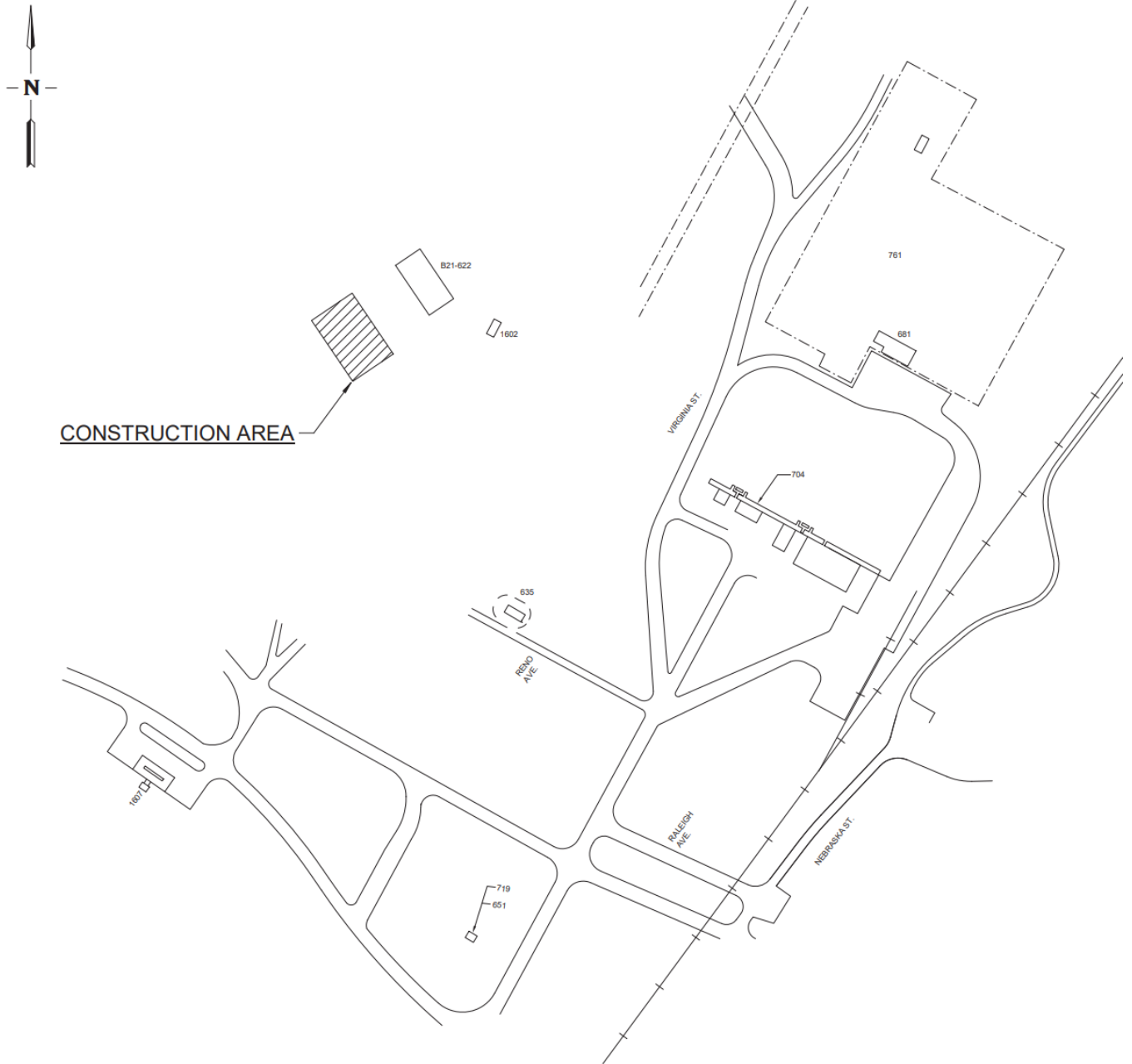


**SECTION A. Project Title:** CFA Salt and Sand Shelter

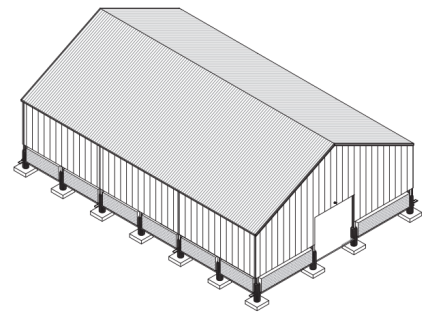
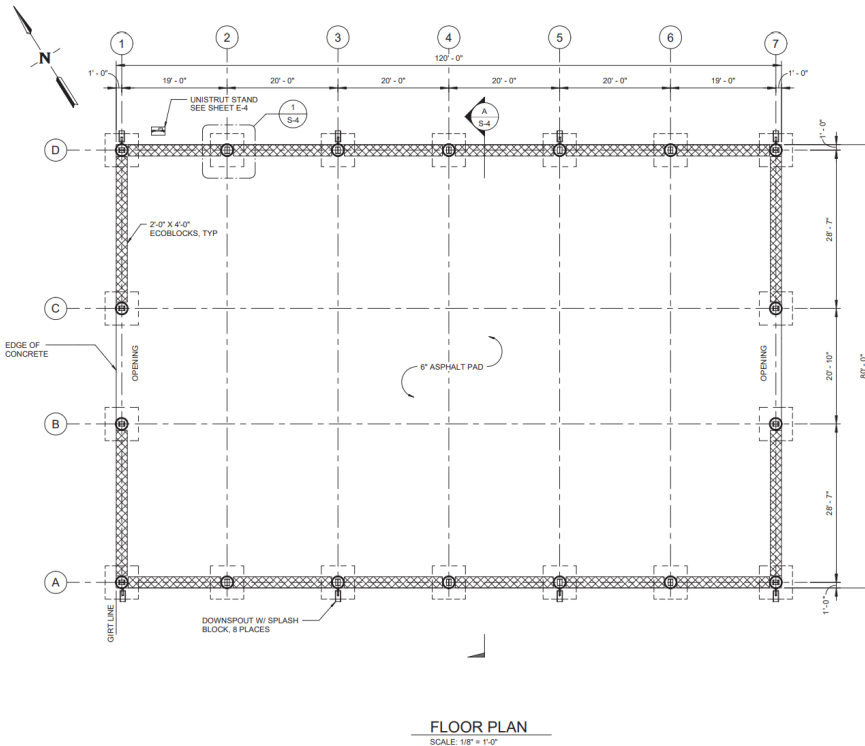
**SECTION B. Project Description and Purpose:**

The Central Facilities Area (CFA) is in need of a bigger structure to store sand and salt for winter road applications. The new structure will be next to the existing salt and sand structure, B21-622, which is just to the south-west of the CFA landfill. The selected location is currently a gravel parking area and no native vegetation will be disturbed. This will be a permanent structure standing approximately 47' tall and will not have sewer, water or power utilities. See the drawings below for more information.



ENLARGED AREA MAP

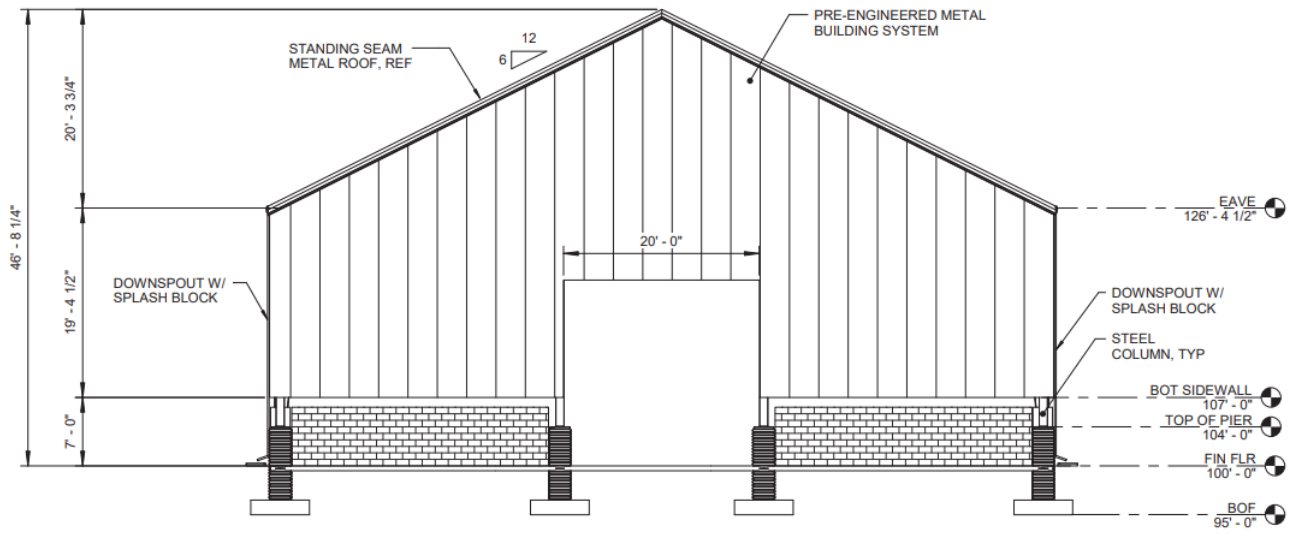
DOE-ID NEPA CX DETERMINATION  
Idaho National Laboratory



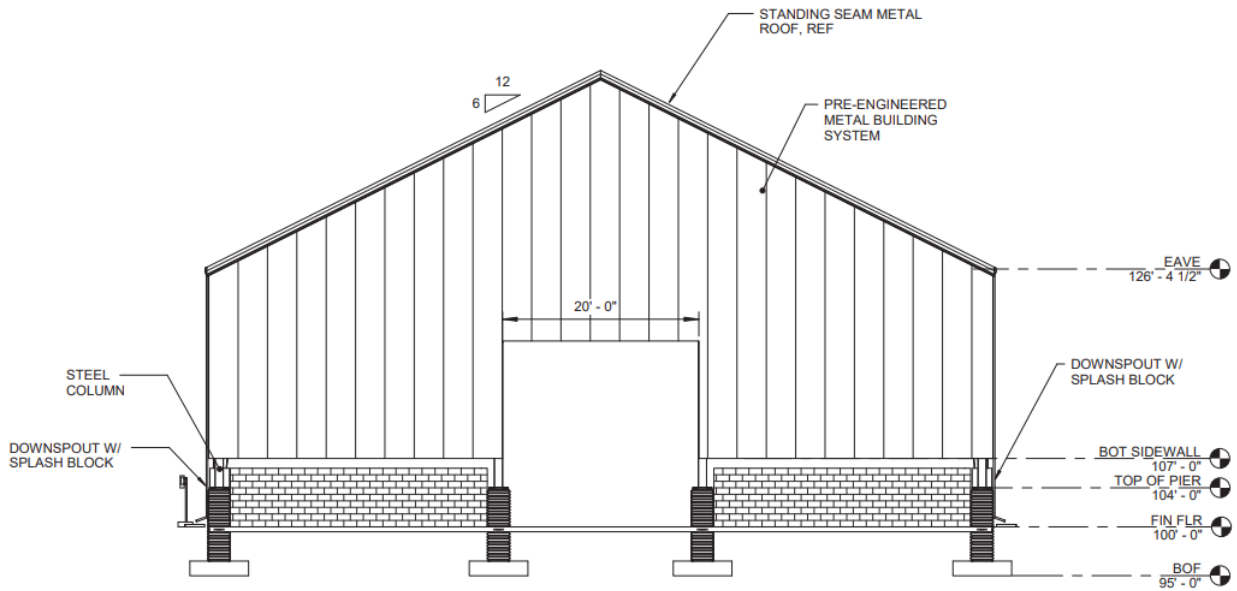
**ISOMETRIC VIEW**  
NTS

**GENERAL NOTES:**

1. THE SUBCONTRACTOR SHALL PROVIDE ALL LABOR NECESSARY TO ERECT THE CONTRACTOR FURNISHED STRUCTURE ON-SITE. THE STRUCTURE IS PROCURED PER SPC-70754.
2. FINISHED FLOOR ELEVATION IS SET AT 100'-0" (EQUAL TO 4934'-5").
3. ALL EXPOSED CONCRETE TO BE COATED PER SPECIFICATION. SAW CUT CONTROL JOINTS EQUAL EVERY 10'-0". FILL JOISTS WITH POLYURETHANE JOINT FILLER. INSTALL EXPANSION JOINTS EVERY 30'-0".



SOUTHEAST ELEVATION



NORTHWEST ELEVATION

**SECTION C. Environmental Aspects or Potential Sources of Impact:**

**Air Emissions**

This project has the potential to produce fugitive dust.

**Discharging to Surface-, Storm-, or Ground Water**

NA

**Disturbing Cultural or Biological Resources**

Cultural: A Section 106 review was completed under CRMO project number (BEA-23-H040) and resulted in No Historic Properties Affected. Please refer to the Cultural Resource Review (CRR) (BEA-23-H040) for details or Hold Points and Project Specific Instructions of the ECP.  
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.

**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: 11/3/2023