

Building 201

Building 201 operates as a supply warehouse and includes storage rooms, space for a high-density storage unit, restrooms, and utility rooms. All existing windows will be infilled and all doors with glazing will be replaced with solid. Existing overhead doors are glazed and they will all be replaced with new solid overhead doors.

Room Name:	Corridor
Use/Description:	Circulation
Functional Requirements:	Provide double doors to adjacent storage rooms for pallet jack traffic Walls: CMU/Brick – painted Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01.
Electrical and Other Special Requirements:	Provide power in accordance with UFC 3-520-01. Provide lighting in accordance with UFC 3-530-01.
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection UFC 3-600-01.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01. Provide IDS/ACS at door to flightline.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	N/A

Room Name:	Fast Moving Bulk Spares
Use/Description:	Unconcentrated storage for quick turnover items
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces.
Electrical and Other Special Requirements:	N/A
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection UFC 3-600-01.
Communications and Cybersecurity Requirements:	Provide BMS at new overhead doors.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	Replace existing glazed overhead doors to flightline with new solid overhead doors.

Room Name:	Compact Storage Systems
Use/Description:	High-density storage
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	Provide power in accordance with UFC 3-520-01. Provide lighting in accordance with UFC 3-530-01.
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18” below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01. Provide connection for wall mounted telephone.
Furniture, Fixtures & Equipment Notes:	Provide space for a customer provided, manually operated, high density storage unit with surface-mounted rails.
Other Requirements / Notes:	N/A

Room Name:	Racked Storage
Use/Description:	Storage room with rack units
Functional Requirements:	Provide abuse resistant gypsum wallboard partition extending south from existing Electrical Room. Walls: CMU and Gypsum Board – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A at CMU, Rubber Base at Gypsum Board Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	N/A
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18" below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1.
Communications and Cybersecurity Requirements:	Provide IDS/ACS for new double doors at covered entry.
Furniture, Fixtures & Equipment Notes:	(17) 8'0" x 4'0" heavy duty storage racks. (3) 4'0" x 2'0" heavy duty storage racks. Provide minimum 5'0" wide aisles.
Other Requirements / Notes:	Provide 4'0"H stainless steel corner guards at all exposed outside gypsum board corners. Replace existing storefront door with new solid double doors at covered entry.

Room Name:	Electrical (Existing to Remain)
Use/Description:	Utility Space
Functional Requirements:	N/A
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01.
Electrical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Do not use gas-fired equipment.
Plumbing and Other Special Requirements:	Provide plumbing in accordance with UFC 3-420-01.
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	N/A

Room Name:	Bulk Spares
Use/Description:	Staging area for items on pallets
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	N/A
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18” below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1
Communications and Cybersecurity Requirements:	Provide BMS at new overhead doors.
Furniture, Fixtures & Equipment Notes:	(40) pallets Provide minimum 5’0” wide aisles
Other Requirements / Notes:	N/A

Room Name:	Spares/Transit
Use/Description:	Storage room with rack units
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	N/A
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18” below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1. Fire Riser at south alcove.
Communications and Cybersecurity Requirements:	N/A
Furniture, Fixtures & Equipment Notes:	(15) 5’9” x 2’6” Heavy Duty Storage Racks. Provide minimum 5’0” wide aisles.
Other Requirements / Notes:	N/A

Room Name:	Mechanical (Existing to Remain)
Use/Description:	Utility Space
Functional Requirements:	N/A
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	N/A
Plumbing and Other Special Requirements:	Provide plumbing in accordance with UFC 3-420-01.
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18" below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	N/A

Room Name:	Comm
Use/Description:	Utility Space
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Static Dissipative Vinyl Tile Base: Rubber Base Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3- 410-01. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	Provide power in accordance with UFC 3-520-01. Provide lighting in accordance with UFC 3-530-01.
Plumbing and Other Special Requirements:	Provide plumbing in accordance with UFC 3-420-01.
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	N/A

Room Name:	Restroom
Use/Description:	Single occupant restroom with space for custodial equipment
Functional Requirements:	Existing partitions to remain Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	Provide power in accordance with UFC 3-520-01. Provide lighting in accordance with UFC 3-530-01.
Plumbing and Other Special Requirements:	Provide plumbing in accordance with UFC 3-420-01. Replace existing watercloset with new. Replace existing kneeguard and lavatory with new wall mounted lavatory. Remove existing shower and provide new service sink.
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection in accordance with UFC 3-600-01.
Communications and Cybersecurity Requirements:	N/A
Furniture, Fixtures & Equipment Notes:	(1) Mop and Broom Holder with Shelf
Other Requirements / Notes:	Provide plumbing accessories in accordance with Installation standards.

Room Name:	Semi-Bulk Racked Storage
Use/Description:	Unconcentrated storage space
Functional Requirements:	Walls: CMU – Painted, Eggshell Finish Floors: Sealed Concrete Base: N/A Ceiling: Exposed to Structure - Painted, Flat Finish
Mechanical and Other Special Requirements:	Provide heating and air conditioning systems in accordance with UFC 3-410-01. Provide additional dehumidification in conditioned storage spaces. Do not use gas-fired equipment.
Electrical and Other Special Requirements:	Provide power in accordance with UFC 3-520-01. Provide lighting in accordance with UFC 3-530-01.
Plumbing and Other Special Requirements:	N/A
Fire Protection / Fire Alarm / Mass Notification System:	Provide Fire Protection UFC 3-600-01. Sprinkler protection is required to be based on the maximum potential height of storage (up to 18" below the ceiling or roof deck) in accordance with UFC 3-600-01 Section 4-48.2.3.1.
Communications and Cybersecurity Requirements:	Provide data in accordance with UFC 3-580-01.
Furniture, Fixtures & Equipment Notes:	N/A
Other Requirements / Notes:	N/A