



Town of Milton – Rowland Street Highway Facility – Cold Storage PEMB

Cold Storage PEMB

Addendum No. 1

June 12, 2023

To all holders of Contract Documents, please note the following addendum:

Bid RFI's – Responses:

(Item #1)

Item #1:

1. Q: Please Verify the Insulated Metal Panel PSF. The drawings show 10, but I think the heaviest I have seen is 4.
R: 6" Insulated metal roof panel design weight shall be 4psf.
2. Q: Please Verify the Insulated Metal Panel PSF. The drawings show 10, but I think the heaviest I have seen is 4.
R: Please provide 7psf for solar allowance as system selection and extents on the roof has not yet been determined.
3. Q: Do you want the same insulated panel under the rake and eave extensions and do they want insulated panel on the partition walls?
R: At the eave ends of the provide Metl-span low eave with metal gutter, similar to metal span detail LS1.5-R-02. At the rake ends a soffit is required but does not have the be insulated metal panel, this can be an aluminum soffit panel. Any interior partitions shown on the architectural drawings are to be cold formed metal framing and are not part of the scope of this contract.
4. Q: Is this bid for the supply only of this building or should the contractor include labor to erect?
R: This bid is for the supply only of this building which includes PEMB structure, metal roof panels, metal wall panels, gutters, soffits and downspouts. A future bid package will be let for foundations, sitework, doors, overhead doors, and erection/installation. Date of issuance of future bid package is TBD.
5. Q: Is there to be a 2'-3" eave extension on both sides of the building?
R: There is to be a 2'-3" eave and rake extension on both sides of the building measured from the outside face of steel. With a 3" insulated metal wall panel system specified the resulting clear extension will be 2'-0".

Contract Documents – Drawings:

(Items #2-#5)

Item #2 – G001:

Updated cover sheet indicating sheets issued in addenda.

Item #3 – A001:

Updated preliminary design criteria & code requirements.

Item #4 – A101:

Delete lavatory & mech/electric room.

Item #5 – A800:

Delete lavatory & mech/electric room doors.

If you have any questions, or require additional information, please feel free to contact Cody Messier, PE at cmessier@delawareengineering.com, 518-452-1290.

Respectfully Submitted,

DELAWARE ENGINEERING, D.P.C.



Cody Messier, P.E.

Attachments:

- Attachment #1 – Updated Architectural Drawings

ROWLAND STREET HIGHWAY FACILITY - COLD STORAGE BUILDING

TOWN OF MILTON SARATOGA COUNTY, NY MAY 2023



COLD STORAGE BUILDING:

Sheet Number	Sheet Name	BID PLANS - 05.26.2023	ADDENDA #1 - 06.12.2023
G001	COVERSHEET	X	X
A001	CODE COMPLIANCE & LIFE SAFETY PLANS	X	X
A002	GENERAL ARCHITECTURAL NOTES	X	
A101	FIRST FLOOR PLAN	X	X
A102	ROOF FRAMING PLAN	X	
A200	ELEVATIONS	X	
A300	ARCH DETAILS	X	
A800	DOOR & WINDOW OPENING SCHEDULE & DETAILS	X	X

TOWN BOARD MEMBERS
SCOTT OSTRANDER, SUPERVISOR
RYAN ISACHESEN, COUNCILMAN
JOHN FROLISH, COUNCILMAN
FRANK BLAISDELL, COUNCILMAN
BARBRA KERR, COUNCILWOMAN

DATE: 05.26.2023
DRAWN BY: CAM
SCALE: 1/2" = 1'-0"
REVIEWED BY: CAM
PROJECT NO.: 23-2854
FILE:

DELAWARE ENGINEERING D.P.C.
CIVIL AND ENVIRONMENTAL ENGINEERING
28 MADISON AVENUE EXTENSION, ALBANY, NY 12203 - 518.452.1290
55 SOUTH MAIN ST., ONEONTA, NY 13920 - 607.452.8073
1400 W. STATE ST., MONTICELLO, NY 12520 - 518.777.9900
548 BROADWAY, MONTICELLO, NY 12520 - 845.791.7777
223 MAIN ST., GOSHEN, NY 10924 - 845.616.9232

NOT FOR
CONS.
BID
PACKAGE
SUBMISSION

NO.	DATE	DESCRIPTION
1	06/12/2023	Addenda #1

TOWN OF MILTON - COLD STORAGE
ROWLAND STREET
MILTON, NY 12020

COVERSHEET

SHEET:
G001

APPLICABLE CODE:

THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE (THE "UNIFORM CODE"), CONSTRUCTION SHALL CONFORM TO THE CURRENT EDITIONS OF THE 2018 INTERNATIONAL BUILDING CODE (IBC), THE 2020 NEW YORK STATE CODE SUPPLEMENT, THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC), THE 2020 SUPPLEMENT TO THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, AS WELL AS ALL OTHER CURRENT LOCAL, STATE, AND FEDERAL CODES AND REGULATIONS APPLICABLE TO THIS PROJECT. CONTRACTOR SHALL CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPLICABLE CODES.

BUILDING DATE & CODE

OCCUPANCY CLASSIFICATION: (CHAPTERS 3 & 5)
 SINGLE MIXED NON-SEPARATED COMBINATION
 IF SEPARATED, FIRE RESISTANCE RATING OF FIRE BARRIER (TABLE 508.4): _____ HR
 OCCUPANCY CLASSIFICATION(S): U
 USES: HIGHWAY VEHICLE & MISCELLANEOUS STORAGE

CONSTRUCTION CLASSIFICATION (CHAPTER 6): IIB

AUTOMATIC SPRINKLER SYSTEM PROVIDED: YES NO
 NFPA STANDARD: 13 13R

HEIGHT & AREA - ACTUAL (CHAPTER 5)

BUILDING HEIGHT	HEIGHT IN FEET	HEIGHT IN STORIES
	28' - 3"	1
BUILDING AREA SUMMARY	BUILDING AREA	
FIRST	11,644 SF	
TOTAL (NOT INCLUDING BASEMENT)	11,644 SF	

HEIGHT & AREA - ALLOWABLE (CHAPTER 5)
 AREA PER TABLE 504.3 & 506.2

OCCUPANCY CLASSIFICATION	TABULAR AREA	TABULAR HEIGHT	INCREASE DUE TO FRONTAGE ALLOWED, THEREFORE ALLOWABLE AREA INCREASED TO 14,875 SF
U	8,500 SF	55 FT	2

FIRE RESISTANCE OF BUILDING ELEMENTS:
 BASED ON CONSTRUCTION TYPE IIB

ELEMENT	REQUIRED	PROVIDED	SECTION
STRUCTURAL FRAME	0	0	TABLE 601
BEARING WALLS (EXTERIOR)	NA	NA	TABLE 601
BEARING WALLS (INTERIOR)	NA	NA	TABLE 601
NON-BEARING WALLS (EXTERIOR)	0	0	TABLE 601
NON-BEARING WALLS (INTERIOR)	0	0	TABLE 601
FLOOR CONSTRUCTION	0	0	TABLE 601
ROOF CONSTRUCTION	0	0	TABLE 601
VERTICAL EXIT ENCLOSURE	NA	NA	713.4
SHAFT ENCLOSURE	NA	NA	713.4
CORRIDORS	NA	NA	TABLE 1020.1

INTERIOR FINISHES:
 BASED ON MOST RESTRICTIVE

USE GROUP B	REQUIRED	PROVIDED	SECTION
WALLS & CEILING: EXITS	NA	NA	TABLE 803.13
WALLS & CEILING: CORRIDORS	NA	NA	TABLE 803.13
WALLS & CEILING: ROOMS	NA	NA	TABLE 803.13
FLOORS	NA	NA	TABLE 803.13

CODE:

- ALL WORK SHALL CONFORM TO FEDERAL, STATE AND LOCAL CODES AS INTERPRETED BY THE LOCAL AUTHORITY HAVING JURISDICTION.
- DO NOT INSTALL FIRE EXTINGUISHERS/CABINETS/BRACKETS UNTIL ALL LOCATIONS HAVE BEEN REVIEWED AND APPROVED BY THE CODE AUTHORITY HAVING JURISDICTION. CONTRACTOR SHALL COORDINATE WITH FIRE MARSHAL PRIOR TO INSTALLATION.
- THE ARCHITECT'S CERTIFICATION ON THIS PROJECT IS ONLY FOR THE CONSTRUCTION WORK SHOWN TO BE DONE. IT DOES NOT CONSTITUTE APPROVAL OF ANY PRE-EXISTING CONDITIONS OR REVIEW OF THOSE CONDITIONS FOR CODE COMPLIANCE.
- THE ARCHITECT'S CERTIFICATION IS FOR COMPLIANCE WITH THE BUILDING CODE OF NEW YORK STATE AND ITS VARIOUS REFERENCE STANDARDS, FOR PURPOSES OF OBTAINING A BUILDING PERMIT THROUGH THE AUTHORITY HAVING JURISDICTION AND TO CONVEY CONSTRUCTION REQUIREMENTS FOR THE PROJECT. CERTIFICATION DOES NOT GUARANTEE COMPLIANCE WITH LOCAL CODES THAT MAY APPLY.
- GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION, AIA DOCUMENT A201-2007 AND ANY OTHER DOCUMENTS AS PROVIDED BY THE OWNER SHALL BE INCORPORATED INTO THE OWNER-CONTRACTOR CONTRACT BY REFERENCE.
- CONSTRUCTION SHALL CONFORM TO CURRENT EDITIONS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE (THE "UNIFORM CODE"); CONSTRUCTION SHALL CONFORM TO CURRENT EDITIONS OF THE 2018 INTERNATIONAL BUILDING CODE (IBC), THE 2020 NEW YORK STATE UNIFORM CODE SUPPLEMENT, THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC), THE 2020 SUPPLEMENT TO THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, 2010 AMERICANS WITH DISABILITIES ACT (ADA) STANDARDS FOR ACCESSIBLE DESIGN (28 CFR PART 36, SUBPART D), 2009 ADA ACCESSIBILITY AND USABLE BUILDINGS AND FACILITIES (ICC/ANSI A117.1-2009), AS WELL AS WITH ALL OTHER CURRENT LOCAL, STATE AND FEDERAL CODES AND REGULATIONS APPLICABLE TO THIS PROJECT. CONTRACTOR SHALL CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE APPLICABLE CODES RELEVANT TO THIS PROJECT.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS AND PAYMENT OF ALL PERMIT AND APPLICATION FEES FOR THE CONSTRUCTION OF THE PROJECT.
- TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS ARE IN CONFORMANCE WITH THE 2020 SUPPLEMENT OF THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE.
- THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW ARTICLE 145 SECTION 7209 AND APPLIES TO THESE DRAWINGS: "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECT SUPERVISION OF A LICENSED ARCHITECT TO ALTER AN ITEM IN ANY WAY." IF ANY ITEM BEARING THE SEAL OF AN ARCHITECT IS ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND DATE OF SUCH ALTERATION AND SPECIFIC DESCRIPTION OF THE ALTERATION.

ROOM NAME (Code Definition)	AREA (SF)	OCC. LOAD FACTOR (TABLE 1004.5)	OCCUPANTS	# OF EXITS REQUIRED (CUMULATIVE EXITS)
980	20			
49	1			

PATH OF EGRESS TO AN EXIT - (TRAVEL DISTANCE NOTED IN (XX') EQUALS TOTAL DISTANCE FOR ROUTE) - MAXIMUM DISTANCE ALLOWED PER TABLE 1017.2

EXIT AND EXIT TYPE AS DESCRIBED BELOW

EXIT REQUIREMENTS BY TYPE

EXIT	OCCUP. LOAD	REQUIRED WIDTH (INCHES)*	PROVIDED WIDTH (INCHES)	NOTES
A	9	1.8	36	MIN WIDTH PER 1010.1.1 = 32 INCHES
B	14	2.8	36	MIN WIDTH PER 1010.1.1 = 32 INCHES

* REQUIRED WIDTH CALCULATED 1005.3.2: 0.2 INCHES PER OCCUPANT

FIRE PROTECTION SYSTEMS:
 SIZE AND LOCATION OF FIRE AREAS INDICATED ON CODE COMPLIANCE DRAWING(S) (CHAPTER 9)

FIRE PROTECTION SYSTEM	REQUIRED	PROVIDED	SECTION
AUTOMATIC SPRINKLER	-	-	903
ALTERNATIVE AUTO FIRE EXIT	-	-	904
STANDPIPE	-	-	905
PORTABLE FIRE EXTINGUISHER	NO	YES	906
FIRE ALARM & DETECTION	-	-	907
EMERGENCY ALARM	-	-	908
SMOKE CONTROL SYSTEM	-	-	909
SMOKE & HEAT VENTS	-	-	910
FIRE COMMAND CENTER	-	-	911

MEANS OF EGRESS:
 DESIGN OCCUPANT LOAD SUMMARY (CHAPTER 10)

FLOOR LEVEL	DESIGN OCCUPANT LOAD
FIRST	58
TOTAL	58

NOTE: DESIGN OCCUPANT LOAD FOR MEANS OF EGRESS SIZING.

MEANS OF EGRESS ELEMENT	REQUIRED	PROVIDED	SECTION
NUMBER OF EXITS	2	6	TABLE 1006.2.1
EXIT ACCESS TRAVEL DISTANCE	300	75	TABLE 1017.2
DEAD-END LIMIT	20	-	1020.4
COMMON PATH OF TRAVEL LIMIT	75	75	1006.2.1

EGRESS WIDTH

ELEMENT	REQUIRED	PROVIDED	SECTION
DOORS - FIRST FLOOR	2.8	36	1005.3.2
STAIRS	NA	NA	1005.3.1
CORRIDORS - FIRST FLOOR	44" MIN	-	1020.2

PLUMBING FIXTURE REQUIREMENTS: (CHAPTER 29)

OCCUPANCY CLASSIFICATION	OCCUPANT LOAD	WATER CLOSETS		URINALS		D.F.		LAVATORIES	
		REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED
U	58	0	0	0	0	0	0	0	0

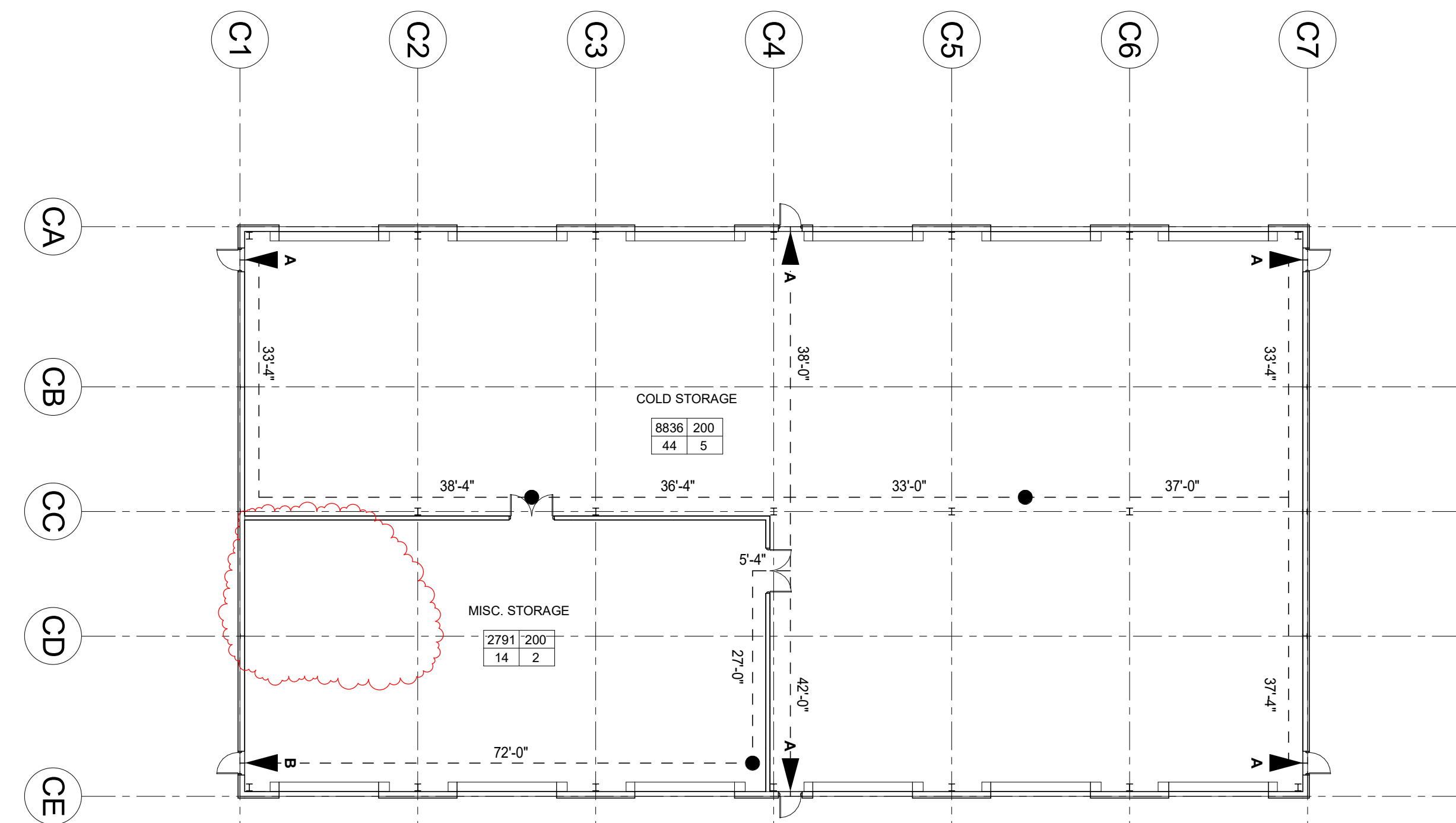
SEPARATE FACILITIES FOR EACH GENDER REQUIRED? YES NO 2902.2
 SEPARATE EMPLOYEE FACILITIES REQUIRED? YES NO 2902.2
 LOCATION OF EMPLOYEE FACILITIES COMPLIES? YES NO 2902.2
 LOCATION OF PUBLIC FACILITIES COMPLIES? YES NO 2902.2
 OTHER PLUMBING FIXTURE REQUIREMENTS? Lavatories will be provided in new highway garage facility

ENERGY CODE REQUIREMENTS

- THE NEW STRUCTURE COMPLIES WITH THE 2020 NYS BUILDING CODE REQUIREMENTS, PRESCRIPTIVE METHOD
- CLIMATE ZONE (IECCNYS TABLE C301.1):** 5A - SARATOGA COUNTY
- ROOF (IECCNYS C402.1.4):** METAL BUILDING
 • REQUIRED: U ≤ 0.035
 • PROVIDED: U = 0.022
 • NOTE: PRE-ENGINEERED BUILDING MANUFACTURER IS RESPONSIBLE FOR PROVIDING ENERGY CODE REQUIREMENTS IN WALL AND ROOF ASSEMBLY AS STIPULATED IN THE CONTRACT DOCUMENTS.
- WALLS, ABOVE GRADE (IECCNYS C402.1.4):** METAL BUILDING
 • REQUIRED: U ≤ 0.052
 • PROVIDED: U = 0.039
 • NOTE: PRE-ENGINEERED BUILDING MANUFACTURER IS RESPONSIBLE FOR PROVIDING ENERGY CODE REQUIREMENTS IN WALL AND ROOF ASSEMBLY AS STIPULATED IN THE CONTRACT DOCUMENTS.
- WALLS, BELOW GRADE (IECCNYS C402.1.3):** CONCRETE
 • REQUIRED: R ≥ 7.5 CI
 • PROVIDED: R = 10 CI
- FLOORS (IECCNYS C402.1.3):** UNHEATED SLAB-ON-GRADE
 • REQUIRED: R ≥ 10
 • PROVIDED: R = 10
- DOORS (IECCNYS C402.1.3):** OPAQUE NON-SWINGING DOORS
 • REQUIRED: U ≤ 0.18
 • PROVIDED: U = NA
- DOORS (IECCNYS C402.1.4):** SWINGING DOORS
 • REQUIRED: U ≤ 0.37
 • PROVIDED: U = NA
- FENESTRATION REQUIREMENTS (IECCNYS C402.4):**
 - FIXED:** U ≤ 0.38
 • PROVIDED: U = NA
 - ENTRANCE DOOR:** U ≤ 0.77
 • PROVIDED: U = 0.43
 - OPERABLES:** U ≤ 0.45
 • REQUIRED: U = NA
 • PROVIDED: U = NA
- MAXIMUM FENESTRATION ALLOWABLE (IECCNYS C402.4):**
 - REQUIRED: 0.30
 - PROVIDED: NA
 - REQUIRED TOTAL: 2125 SF
 - PROVIDED TOTAL: 0 SF
- MINIMUM SKYLIGHT FENESTRATION (IECCNYS C402.4.2):** NOT APPLICABLE
- WRITTEN STATEMENT:** TO THE BEST OF OUR KNOWLEDGE, BELIEF, AND PROFESSIONAL JUDGEMENT, THE DESIGN IS IN COMPLIANCE WITH THE ENERGY CODE. THIS STATEMENT IS BEING PROVIDED AS REQUIRED OF THE 2020 NYS ENERGY CODE SUPPLEMENT, SECTION C103.2.2.

DESIGN CRITERIA:

- DESIGN SHALL BE BASED ON THE STRENGTH AND DEFLECTION CRITERIA OF THE IBC. IN ADDITION TO THE DEAD LOADS, THE FOLLOWING LOADS AND ALLOWANCES WERE USED FOR DESIGN, WITH LIVE LOADS (L.L.) REDUCED IN ACCORDANCE WITH THE IBC:
 - RISK CATEGORY:** II
 - DEAD LOADS:** UNIFORM
 - ROOF:
 - 8" INSULATED METAL ROOF PANEL: 6 PSF
 - SOLAR PANEL ALLOWANCE (NON-BALLAST): 7 PSF
 - COLLATERAL LOAD: 10 PSF
 - TOTAL ROOF DEAD LOAD: 23 PSF
 - LIVE LOADS:** UNIFORM CONCENTRATED
 - ROOF: 20 PSF 300 LBS
 - SNOW LOADS:** UNIFORM
 - GROUND SNOW LOAD, P_g: 50 PSF
 - FLAT ROOF SNOW LOAD, P_f: 42 PSF
 - EXPOSURE FACTOR, C_e: 1.0
 - THERMAL FACTOR, C_t: 1.2
 - IMPORTANCE FACTOR, I_s: 1.0
 - SLOPE FACTOR, C_s: 1.0
 - SLOPED ROOF SNOW LOAD, P_s & P_{bal}: 42 PSF
 - UNBALANCED SLOPED ROOF SNOW LOAD
 - WINDWARD - FROM EAVE TO RIDGE: 12.6 PSF
 - LEEWARD - FROM RIDGE TO 17'-6": 64.4 PSF
 - LEEWARD - FROM 17'-6" TO EAVE: 42 PSF
 - SNOW DRIFT: NA
 - WIND LOADS:**
 - WIND VELOCITY, V_{ULT}: 110 MPH
 - WIND VELOCITY, V_{ASP}: 85.2 MPH
 - EXPOSURE CATEGORY: C
 - INTERNAL PRESSURE COEFFICIENT, GC_i: +0.18
 - COMPONENTS & CLADDING PRESSURES - STRENGTH LEVEL:** UNIFORM
 - ZONE 1 - ROOF INTERIOR PERIMETER: +16.8/-53.6 PSF
 - ZONE 2r - ROOF RIDGE: +16.8/-78.2 PSF
 - ZONE 2e - ROOF EAVE: +16.8/-53.6 PSF
 - ZONE 2n - ROOF RAKE: +16.8/-53.6 PSF
 - ZONE 3r - ROOF RIDGE CORNER: +16.8/-92.9 PSF
 - ZONE 3e - ROOF EAVE CORNER: +16.8/-78.2 PSF
 - ZONE 4 - WALL SURFACE: +26.6/-28.8 PSF
 - ZONE 5 - WALL CORNER: +26.6/-35.4 PSF
 - SEISMIC LOADS:**
 - SITE CLASS: D (ASSUMED)
 - IMPORTANCE FACTOR, I_e: 1.0
 - SEISMIC DESIGN CATEGORY: B
 - EARTHQUAKE SPECTRAL RESPONSE, S_s: 0.215
 - EARTHQUAKE SPECTRAL RESPONSE (1 SECOND), S₁: 0.064
 - DESIGN SPECTRAL RESPONSE, S_{DS}: 0.229
 - DESIGN SPECTRAL RESPONSE (1 SECOND), S₀₁: 0.102
 - SEISMIC RESISTING SYSTEM:
 - STEEL SYSTEMS NOT SPECIFICALLY DETAILED FOR SEISMIC RESISTANCE
 - RESPONSE MODIFICATION FACTOR, R: 3.0
 - DEFLECTION AMPLIFICATION FACTOR, C_d: 3.0
 - SEISMIC RESPONSE COEFFICIENT, C_s: 0.076
 - BASE SHEAR, V: 41.3 (ASD WIND)
 - ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PER ASCE 7-16 SECTION 12.8



SHEET INCLUDED FOR REFERENCE ONLY

DATE: 05.26.2023
 DRAWN BY: CAM
 SCALE: As indicated
 REVIEWED BY: CAM
 PROJECT NO.: 23-2854
 FILE:

DELAWARE ENGINEERING, D.P.C.
 CIVIL AND ENVIRONMENTAL ENGINEERING
 28 MADISON AVENUE EXTENSION, ALBANY, NY 12203 - 518.452.1280
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 1000 W. MONTICELLO, NY 12051 - 518.533.9800
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 223 MAIN ST., GOSHEN, NY 10924 - 845.615.9232

NOT FOR CONSTRUCTION
 BID PACKAGE
 SUBMISSION

REVISIONS

NO.	DATE	DESCRIPTION
1	06/12/2023	Addenda #1






TOWN OF MILTON - COLD STORAGE
 ROWLAND STREET
 MILTON, NY 12020

CODE COMPLIANCE & LIFE SAFETY PLANS

SHEET: A001

WARNING: IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2.

ARCHITECTURAL LEGEND

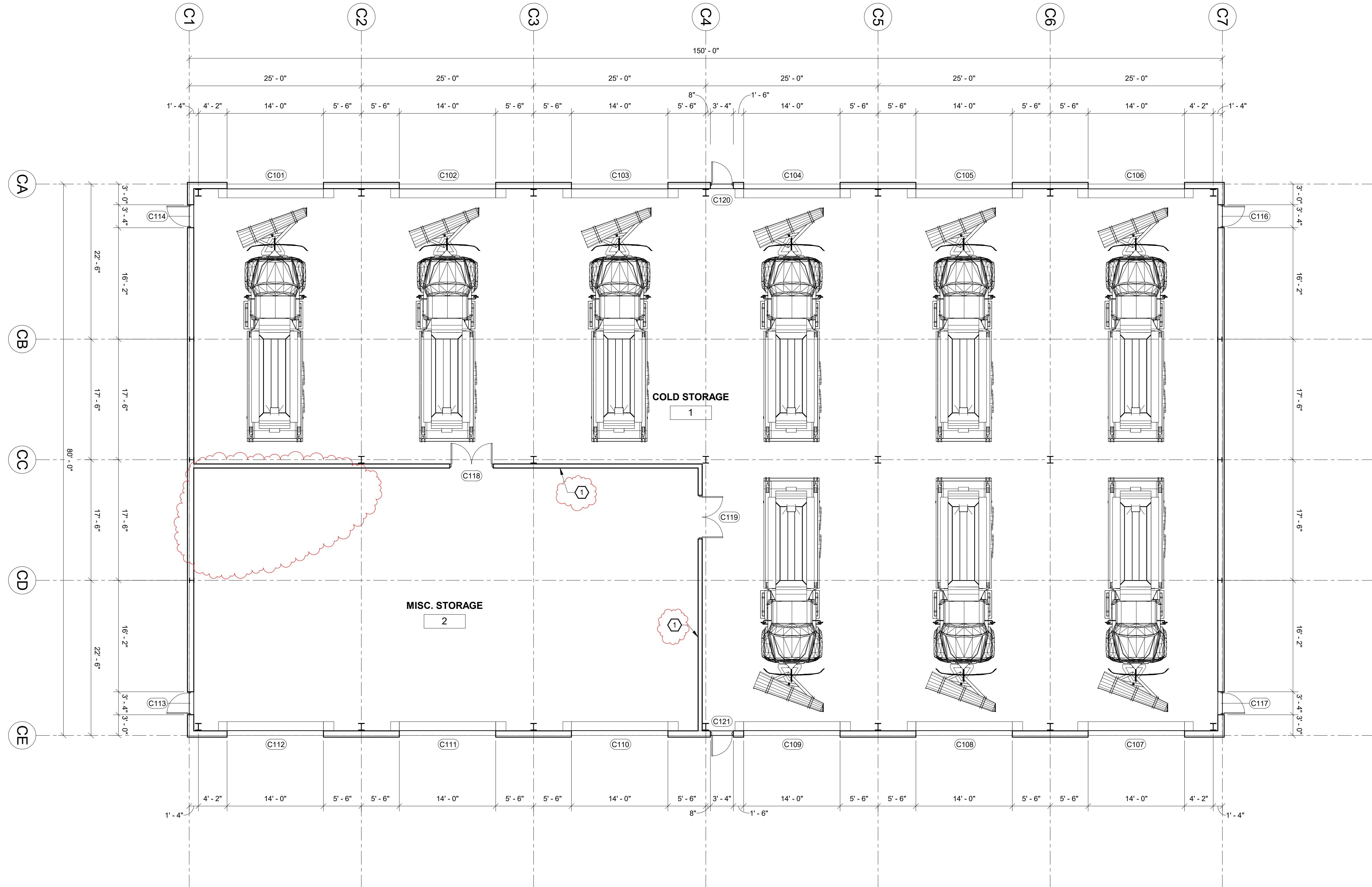
-  INDICATES KEYED NOTE.
-  INDICATES NEW WALL, REF WALL SCHEDULE.
-  INDICATES NEW WINDOW, REF WINDOW SCHEDULE ON 'A' DWGS
-  INDICATES NEW DOOR, REF DOOR SCHEDULE ON 'A' DWGS
-  INDICATES NEW GRIDLINE

PLAN NOTES

1. ALL ELEVATIONS ARE REFERENCED FROM 0'-0" = LEVEL 1 FINISH FLOOR.
2. GRIDLINES ARE LOCATED AT EXTERIOR FACE OF PEMB STEEL LINES.
3. DETAILS ON THESE PLANS ARE INTENDED TO DEPICT THE GENERAL CONSTRUCTION METHODS FOR THIS STRUCTURE. CONNECTIONS, DETAILS AND CONDITIONS NOT SPECIFICALLY SHOWN THAT ARE SIMILAR TO THOSE THAT ARE SPECIFIED SHALL BE ASSUMED ONE AND THE SAME. IF QUESTIONS REGARDING THE APPLICATION OF DETAILS ARE ENCOUNTERED, NOTIFY THE ARCHITECT / ENGINEER FOR CLARIFICATION IN A TIMELY MANNER PRIOR TO BID OPENING.
4. DOORS & WINDOWS SHOWN FOR REFERENCE ONLY. DOORS & WINDOWS SHALL BE PROCURED UNDER SEPERATE CONTRACT.
5. DIMENSIONS AT DOORS ARE ROUGH OPENING OF STRUCTURAL FRAME.

KEYNOTES

- 1 INTERIOR PARTITION WALLS & DOORS PART OF SEPERATE CONTRACT AND SHOWN FOR REFERENCE ONLY.



DATE: 05.26.2023
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NOT FOR
 CONS.
 BID
 PACKAGE
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NO.	DATE	DESCRIPTION
1	06/12/2023	Address #1

TOWN OF MILTON - COLD STORAGE
 ROWLAND STREET
 MILTON, NY 12020

FIRST FLOOR PLAN

SHEET:
A101

WARNING: IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 7209.2 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW SECTION 7209.2.

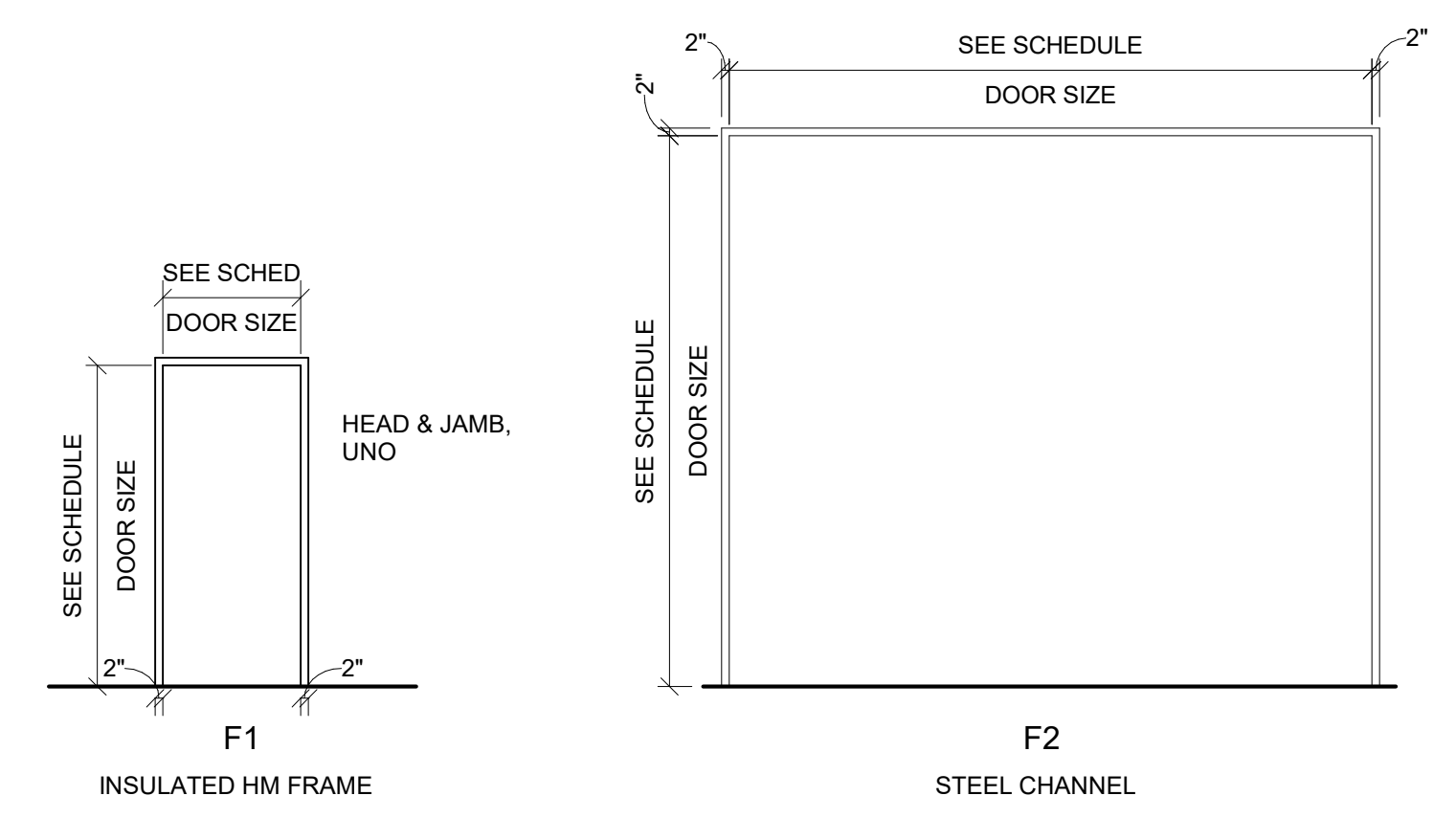
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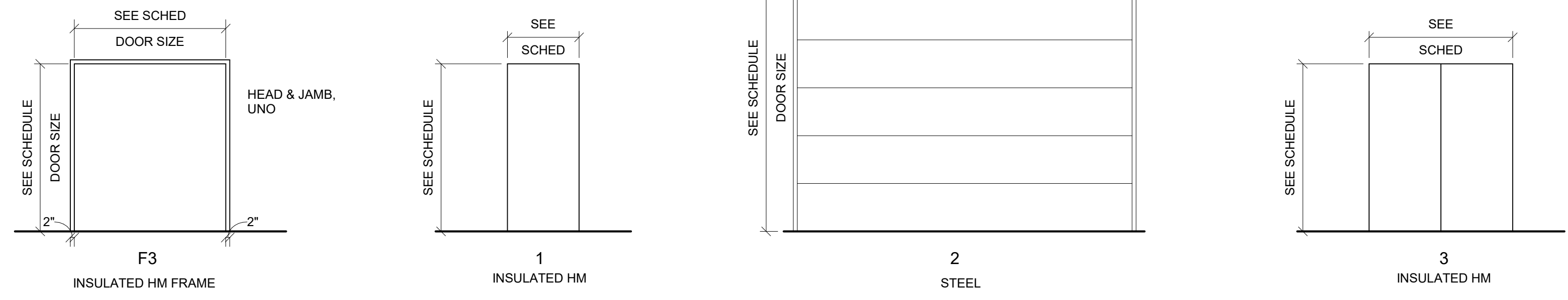
TOWN OF MILTON - COLD STORAGE
 ROWLAND STREET
 MILTON, NY 12020

DOOR & WINDOW OPENING SCHEDULE
 & DETAILS

SHEET:
A800



DOOR FRAME TYPES



DOOR TYPES

1 DOOR FRAME & TYPES
 A800 N.T.S

MARK	DOOR SIZE				DOOR				FRAME			DOOR FIRE RATING	MANUFACTURER	REMARKS	HARDWARE GROUP	
	ROUGH HEIGHT	ROUGH WIDTH	HEIGHT	WIDTH	THICKNESS	TYPE	MATERIAL	FINISH	TYPE	DEPTH	MATERIAL					FINISH
C101	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C102	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C103	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C104	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C105	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C106	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C107	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C108	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C109	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C110	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C111	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C112	14'-0"	14'-0"	14'-0"	14'-0"	1 1/2"	2	INSULATED STEEL	POWDER COAT, COLOR BY OWNER	F2	3" (W) x 6 1/4" (D)	STEEL	MFR STD	N/A	OVERHEAD DOOR CORPORATION	ROLLING OVERHEAD DOOR - MODEL 627	D2
C113	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	1	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F1	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1
C114	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	1	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F1	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1
C116	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	1	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F1	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1
C117	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	1	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F1	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1
C118	7'-2"	6'-4"	7'-0"	6'-0"	1 3/4"	3	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F3	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D3
C119	7'-2"	6'-4"	7'-0"	6'-0"	1 3/4"	3	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F3	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D3
C120	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	2	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F2	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1
C121	7'-2"	3'-4"	7'-0"	3'-0"	1 3/4"	2	INSULATED HOLLOW METAL	PAINT, COLOR BY OWNER	F2	2" (W) x 5 3/4" (D)	HOLLOW METAL	PAINT, COLOR BY OWNER	N/A	CECO ASSA-ABLOY	LEGION FLUSH	D1

ABBREVIATIONS:
 HM HOLLOW METAL
 PF PREFINISHED
 PT SEMI-GLOSS PAINT
 STL STEEL

HARDWARE SCHEDULE:

D1:	1. (3) 4-1/2" x 4-1/2" HINGES	D2:	1. WEATHERSTRIPPING	D3:	1. (6) 4-1/2" x 4-1/2" HINGES	D4:	1. (3) 4-1/2" x 4-1/2" HINGES	D5:	1. (3) 4-1/2" x 4-1/2" HINGES
	2. (1) STORAGE LOCKSET				2. (1) STORAGE LOCKSET		2. (1) PRIVACY LOCKSET		2. (1) STORAGE LOCKSET
	3. (1) CLOSER				3. (2) CLOSER		3. (1) CLOSER		3. (1) CLOSER
	4. WEATHERSTRIPPING				4. (2) SWEEP		4. (1) SWEEP		4. (1) SWEEP
	5. (1) SWEEP						5. (1) WALL STOP		
	6. (1) THRESHOLD								

SHEET INCLUDED FOR
 REFERENCE ONLY