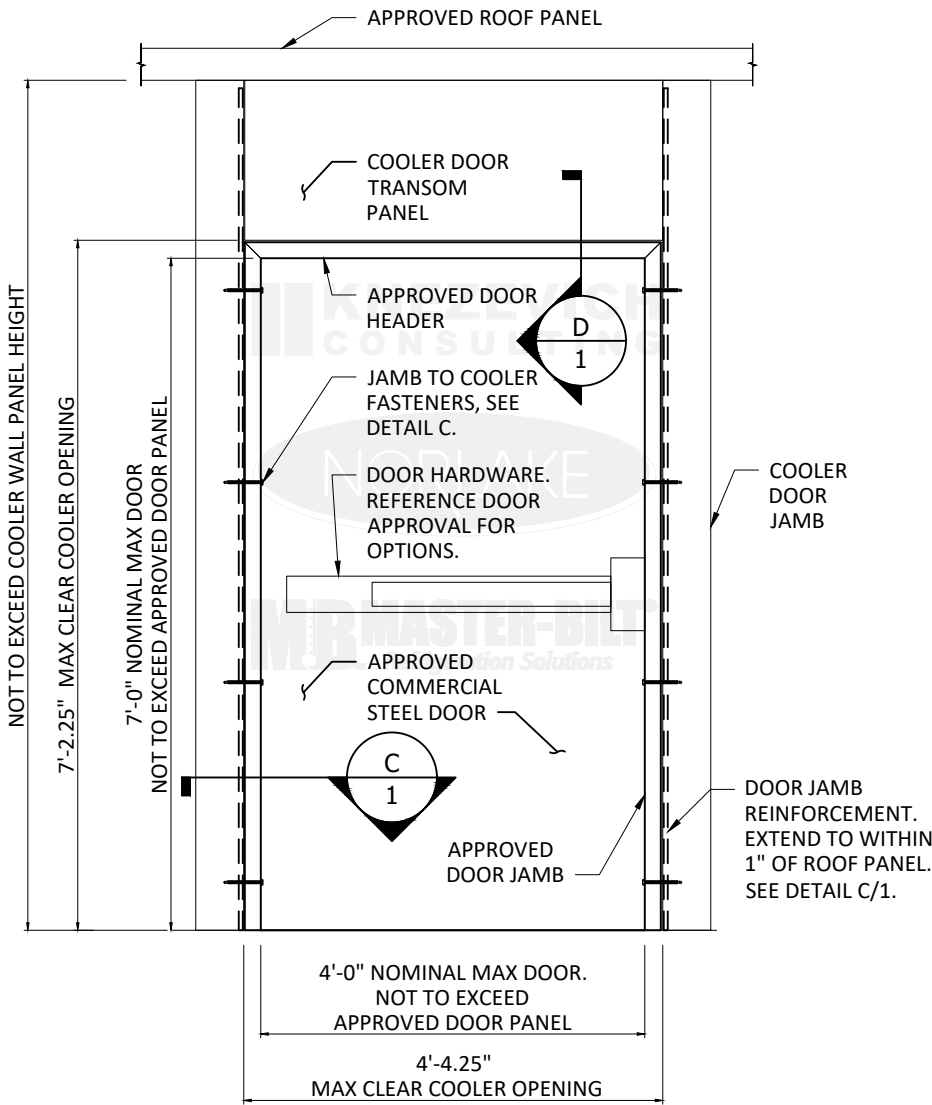


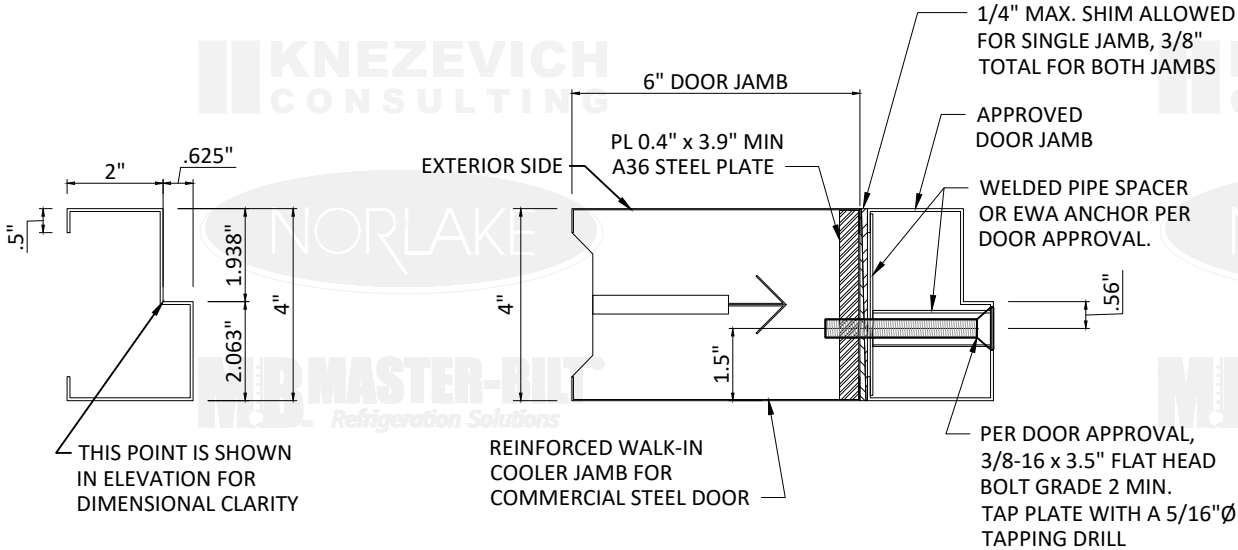
GENERAL NOTES:

1. This Product Evaluation Document (PED) evaluates the use of specific FBC approved commercial steel doors for use with Refrigerated Solutions Group (RSG) FBC approved walk-in cooler/freezer systems. This evaluation addresses compliance with the structural provisions of the Florida Building Code, Building 9th Edition (2026), excluding the High Velocity Hurricane Zones.
2. This evaluation pertains exclusively to RSG's Florida Product Approved Walk-in Cooler/Freezer systems, FL28473 and FL43870 (Knezevich Consulting Drawings KC26-0708 & KC26-0709 respectively).
3. The commercial steel doors evaluated are the Ceco Door Products Flush Single Commercial Steel Door, FBC Approval Number FL16355.2 and the Glazed Single Commercial Steel Door, FBC Approval Number FL16355.4. Acceptable doors are limited to outswing assemblies identified on the referenced approvals.
4. The referenced Ceco doors may be utilized with the referenced RSG coolers provided the cooler door frames are modified as shown herein.
5. The referenced Ceco doors shall be installed in accordance with the applicable Ceco Door Florida Product Approval. Door hardware and accessories shall be in accordance with the door approval. Modifications to the door approval are outside the scope of this evaluation.
6. This PED addresses the structural and material requirements for compliance with the structural portions of the noted codes. Architectural, mechanical, electrical and waterproofing requirements are not part of the evaluation. Specific use of the evaluation requires the Architect or Engineer of Record to address the architectural, mechanical, electrical, and waterproofing requirements for the installation to the satisfaction of the Authority Having Jurisdiction.
7. Site specific wind loads shall be determined in accordance with the Authority Having Jurisdiction and the governing code provisions at the time of permit based on the site specific conditions. Wind loads determined in accordance with FBC Section 1609 shall be multiplied by the ASD load factor of 0.6 for comparison with allowable loads on these or the referenced documents.
8. Site specific ASD wind loads for the door and cooler shall be less than or equal to the maximum wall panel rating of the applicable cooler system. Reference FL28473, (KC26-0708, Table 4), or FL43870, (KC26-0709, W1-ASD Wall Wind Load Diagrams).

9. This PED is generic and does not include information for site specific application of this system.
10. This PED shall bear the original or digitally authenticated signature, date and seal of John W. Knezevich, PE and is only valid in the State of Florida.
11. Any modification or additions to this PED will void the documents.
12. This PED shall not be applied by the Contractor on a specific site without the involvement of an Architect or Engineer of Record (A/E of Record). The A/E of Record shall be responsible for compliance with the code requirements of a specific installation including but not limited to the following:
- A. Verify the site specific wind load requirements are within the criteria used to develop this PED as identified in Note 8 above.
- B. Weather protection, architectural, mechanical, and electrical requirements are outside the scope of this PED. Determine and/or provide for compliance with the requirements of the Authority Having Jurisdiction.
13. When the site conditions deviate from this PED, Site Specific documents shall be prepared, dated and sealed by a Licensed Engineer or Registered Architect, which detail and justify the deviation. Said documents shall be submitted to our office for review and acceptance.
14. Shims shall be located at each fastener extending the full jamb width in accordance with the door approval.
15. An allowable stress increase is not used in the design of the cooler/freezer unit nor its attachments.
16. Dissimilar metals in contact with aluminum shall be protected in accordance with the Aluminum Design Manual, 2020, Chapter M.7.
17. Reference door approval for assembly options, hardware options, sill options, and water infiltration limitations.

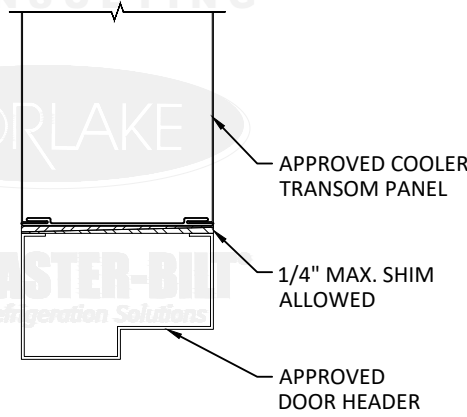


OUTSWING
COMMERCIAL STEEL DOOR
INTERIOR VIEW
SCALE: 1/2" = 1'-0"



APPROVED DOOR
JAMB & HEADER
SCALE: 3" = 1'-0"

TYPICAL DOOR JAMB DETAIL
SCALE: 3" = 1'-0"



APPROVED DOOR HEADER
SCALE: 3" = 1'-0"

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JAMB REINFORCING FOR COMMERCIAL STEEL DOOR

REFRIGERATED SOLUTIONS GROUP

NORLAKE
727 Second Street
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FAX: (715) 386-6149

MB MASTER-BUILT
Refrigeration Solutions

Revisions		Description	
No.	Date	By	Date
0	09/01/2026	JWK	09/01/2026

Scale: AS NOTED
Drawn by: JWK
Date: 09/01/2026
J.W. Knezevich
Professional Engineer
FL License No. PE 41961

This item has been digitally signed and sealed by John W. Knezevich, PE on the date adjacent to the seal.
Digitally signed by John W. Knezevich
Signature must be verified on any electronic copies.

Drawing No.
KC26-0711
sheet 1 of 1

