

Equipment List

Design Parameter:
 Bird Type:Crate
 Live Bird Weight:2KG
 Capacity:2000BPH
 Live Bird Transfer: Crate
 Killing Shackle Pitch: 67/152.4mm
 Killing Line Speed: 5.08m/min
 Stunning Time: 8S
 Bleeding Time:4min
 Scalding Time: 90S
 Scalding Temperature: 58-60°C
 EV Shackle Pitch:67/152.4mm
 Evisceration Processing: Manually
 Chilling Time: 45-50min
 Final Products: Cut up & Whole

Chicken Hanging Unit
 A01 Roller Type Crate Conveyor

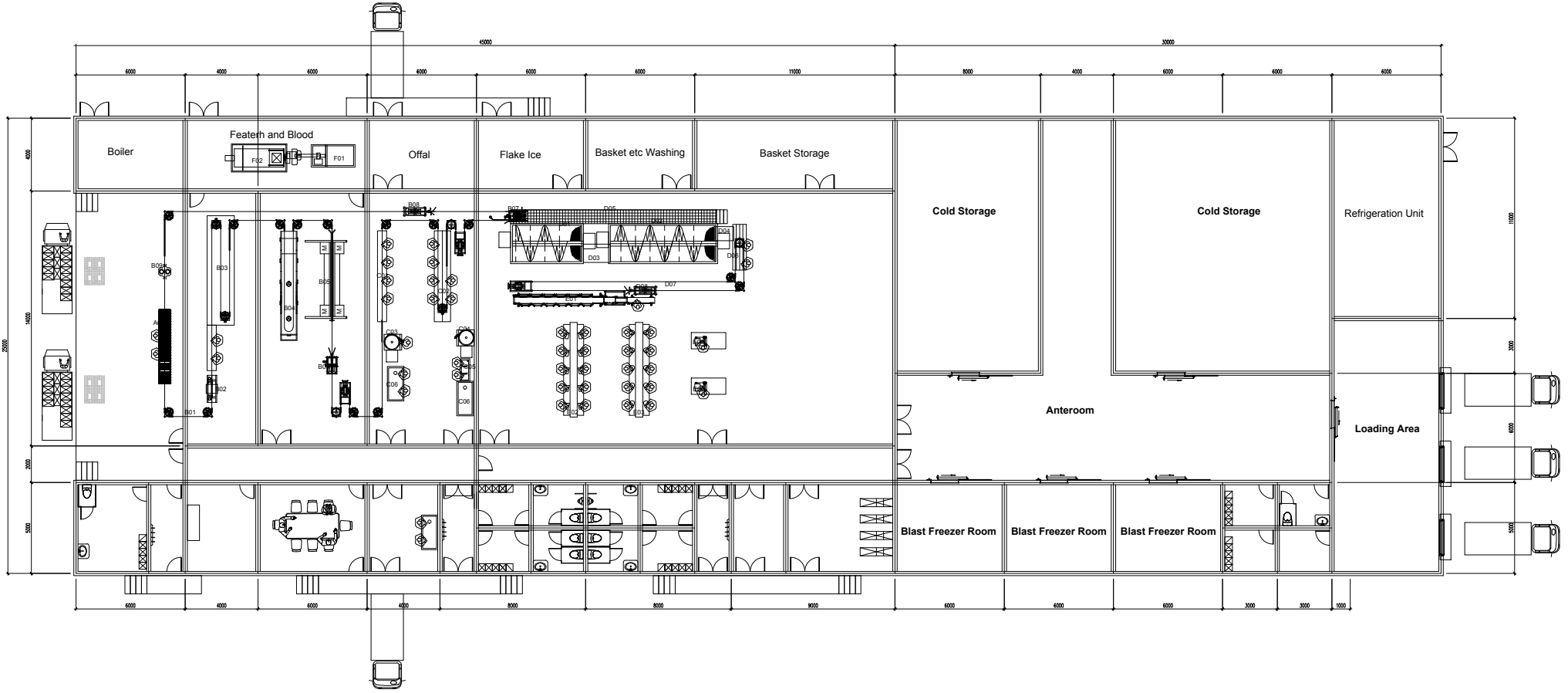
Slaughtering Unit
 B01 Slaughtering Overhead Conveyor
 B02 Stunner
 B03 Bleeding Trough
 B04 Scalding
 B05 Plucker
 B06 Head Puller
 B07 Feet Cutter
 B08 Feet Peeler
 B09 Shackle Washer

Eviscerating Unit
 C01 Eviscerating Trough
 C02 Eviscerating Trough
 C03 Feet Peeler
 C04 Oil Remover
 C05 Gizzard Peeler
 C06 Evisceration Working Table

Pre-chilling Unit
 D01 Spiral Pre-chiller
 D02 Spiral Pre-chiller
 D03 Connection Trough
 D04 Chiller Outlet Trough
 D05 Chilling Platform
 D06 Dripping Platform
 D07 Dripping Line
 D08 Shackle Unloader

Packaging and Cutting Unit
 E01 Weight Grader
 E02 Packaging Conveyor
 E03 Cutting Conveyor
 E04 Cutter

Other Unit
 F01 Feather Pump
 F02 Feather Separator



Remark:
 1. This layout is for reference only. It cannot be used as the base layout of civil work.
 2. The design may be adjusted per discussion between buyer and seller before contract signed.
 3. The final layout will be effective after the buyer signs to be confirmed.
 4. The direction of overhead conveyor will be adjusted to make sure that evisceration is located at downwind.
 5. CFM shall show the machines in the list only. All other settings such as changing room, blast freezing room and cold storage room are all for reference only.

Project Name	Chicken Processing Line General Layout
Project No.	202401
Drawn By	AutoCAD
Check By	AutoCAD
Scale	1:50
Unit	MM
Scale	1:50
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Total Page	1