Equipment List

Design Parameter:
Bird Type:Broiler
Live Bird Weight:2.7KG
Capacity:3000BPH
Live Bird Transfer: Crate
Killing Shackle Pitch: 6"/152.4mm
Killing Line Speed: 7.62m/min
Stunning Time: 8S
Bleeding Time:4min
Scalding Time: 120S
Scalding Temperature: 55-58℃
EV Shackle Pitch:6"/152.4mm
Evisceration Processing:Manually
Chilling Time: 45min
Final Products: Whole carcasse

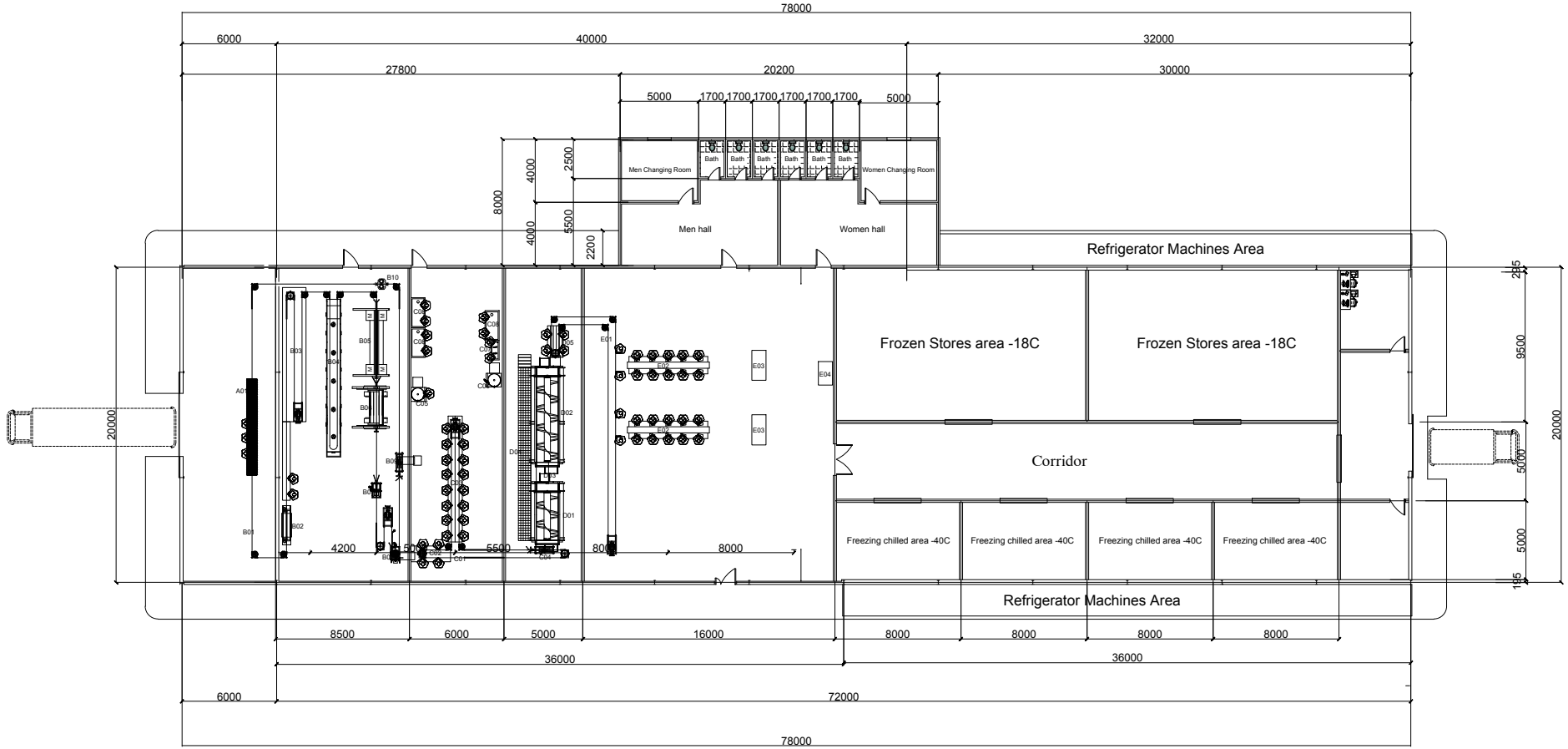
Chicken Hanging Unit
A01 Roller Type Crate Conveyor

Slaughtering Unit
B01 Slaughtering Overhead Conveyor
B02 Stunner
B03 Bleeding Trough
B04 Scalder
B05 Plucker
B06 Plucker
B07 Head Puller
B08 Head Cutter
B09 Feet Unloader
B10 Shackle Washer

Eviscerating Unit
C01 Evisceration Overhead Conveyor
C02 Chicken Receiving Trough
C03 Eviscerating Trough
C04 Feet Unloader
C05 Feet Peeler
C06 Oil Remover
C07 Gizzard Peeler
C08 Eviscerating Trough

Pre-chilling Unit
D01 Spiral Pre-chiller
D02 Spiral Pre-chiller
D03 Connection Trough
D04 Chilling Platrform
D05 Dripping Platform

Packaging Unit
E01 Dripping Overhead Conveyor
E02 Packaging Conveyor
E03 Working Table
E04 Vacuum Packing Machine



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 dicussion between buyer and seller before constract signed.
3. The final layout will be effective after the buyer signs for confirmation.
4. The direction of overhead conveyor will be adjusted to make sure that evisceration is located at downwind.
5. CFAM offers 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.

REV	Revision Description	Name	Date
Revision History:			

Chicken Processing Line General Layout 3000BPH

Design By		Standard		Mark	Unit	SCALE
Draw By		Audit By			MM	1:100
Check By		Approve By		Page 1	Total Page 1	
Tech By		Date				

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