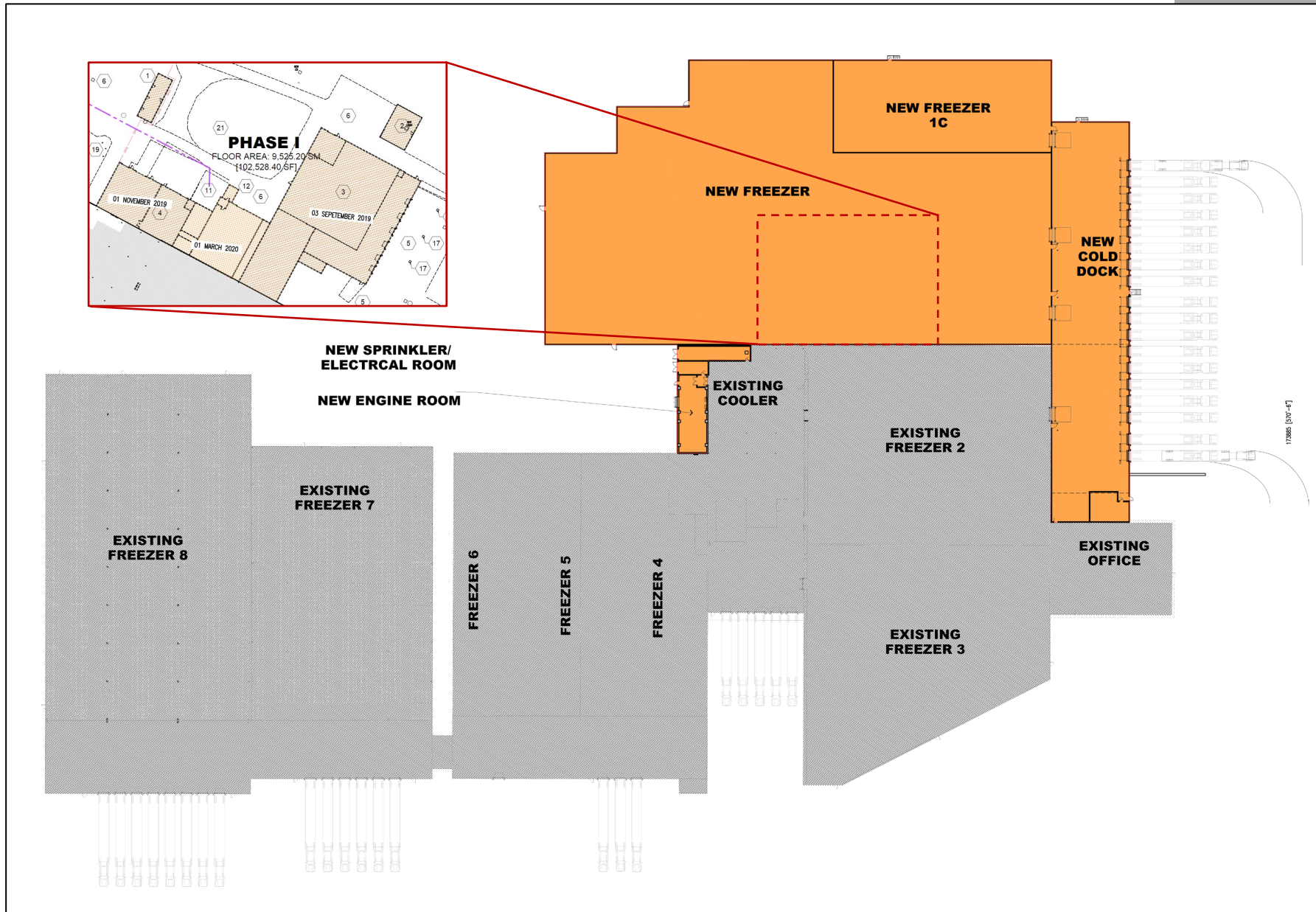




**building  
an optimal solution**  
at Confederation Freezers

coldbox™

  
Confederation Freezers



109,000  
square foot  
addition

Total capacity of  
14,360 pallet  
positions

Two Main  
Rooms:

- Swing Space Able to Accommodate 39°F(4°C) to -13°F(-25°C)
- Space Continually Operating at 0°F(18°C)





# project goals

Profit efficiency

Maximizing throughput over cost

Considering total cost of ownership from both a CAPEX and an OPEX perspective

coldbox™

# project complexities

Existing operations maintained throughout construction

Construction around an active engine room

Decades of additions

Multilevel tie-ins at both floor and roof assemblies



# neighboring properties

Adjacent to both an airport and a residential community

Noise  
Restrictions

Crane  
Lift  
Restrictions

Exterior  
Lighting  
Modifications



# covid

Working with the authorities to deem the project essential

Enhanced protocols

# innovation



Semi-Automation increases storage density with shuttle systems. The floor system reduces floor thickness by 66%



Corrugated SIN beam structural system reducing overall weight

coldbox™





# project management

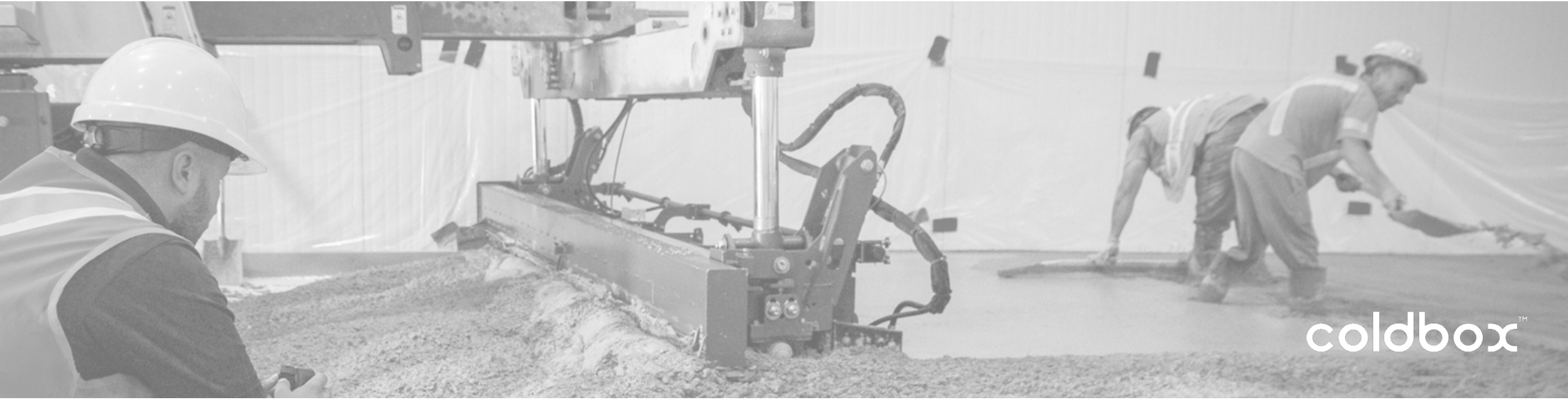
Client priority – impact to schedule

Active collaboration with the client

Continuous communication to all  
stakeholders



# CEBA Project Partners



coldbox™



QUESTIONS?