535' - 0"

ROLL UP DOOR

ROLL UP DOOR

ROLL UP DOOR

ROLL UP DOOR

ROLL UP DOOR

ROLL UP DOOR

ROLL UP DOOR

SHIPPING

MODULE ASSEMBLY/FINISHING LINE 1

MODULE ASSEMBLY/FINISHING LINE 2

MODULE ASSEMBLY/FINISHING LINE 3

Assembly crane 1

Lifting table (descent to conveyor height)

Assembly crane 2

Lifting table (descent to conveyor height)

Lifting table (descent to conveyor height)

BUFFER AREA

M.0409
Buffer table

BUFFER AREA

M.0410
Buffer table

M.0411
Buffer table

BUFFER AREA

ROLL UP DOOR

DOCK DOOR

DOCK DOOR

DOCK DOOR

HARDWARE

MEP

KIT 3 KIT 3
KIT 3 KIT 3
KIT 3 KIT 3
KIT 2 KIT 2
KIT 2 KIT 2
KIT 2 KIT 2
KIT 1 KIT 1
KIT 1 KIT 1
KIT 1 KIT 1

PLUMBING STORAGE

M.0108
Receiving/insulation table

M.0109
Intermediate transport

M.01101
Panel handling

M.0112
Multifunctional bridge

M.0111
Intermediate transport

M.01021
Panel handling

M.0110
Working table (exterior sheeting1)

M.0113
Working table (exterior sheeting2)

M.0104
Multifunctional bridge

M.0105
Working table (interior sheeting2)

M.0102
Working table (interior sheeting1)

M.0107
Tilting table

WALL LINE

M.0106
Intermediate transport

M.01051
Panel handling

M.0104
Multifunctional bridge

M.0103
Intermediate transport

M.01021
Panel handling

M.0115
Wall storage

WINDOWS INSTALLATION

M.0114
Distribution table

M.0116
Distribution troley

M.0117
Working table

M.0118
Working table

M.0119
Working table

M.0101
Framing station

M.01011
Autmatic stud feeding

SUB component cell

SIDING INSTALLATION / WALLS FINISHING

ROLL UP DOOR

Pre cut siding
Pre cut siding
Table Saw
Window Storage
Window varient managment and final trim storage
Pre cut siding
Pre cut siding
Chop Saw
Window Storage

ROLL UP DOOR

CORE MOD PRODUCTION

Table Saw

INSPECTION TOUCH UP
VANITY INSTALL
GROUT
FLOOR TILE
PAINT 1ST COAT 2ND COAT
SAND BUFFER
MUD 2ND COAT 3RD COAT
MUD 1ST COAT DRY
MUD 1ST COAT DRY
WEB MATERIAL REPAIR
ASSEMBLY WORKBENCH
PRECUT DRYWALL
PRECUT DRYWALL
PANEL BUILD
PRECUT MDF
PRECUT DRYWALL
PRECUT
PRECUT
WALL PANEL BUILD
FLOOR/CEILING PANEL HARD DRYW
FLOOR/CEILING

Chop Saw

ROLL UP DOOR

SC3
INFEED CHAIN
CUTFEED
POP UP ROLLERS

M.0402
Intermediate transport

M.04031
Panel handling

M.0405
Panel handling

M.0406
Intermediate transport

M.0401
Frame assembly table

M.0403
Ceiling paneling table

M.0404
Multifunctional bridge

M.0405
Roof paneling table

M.0407
Distribution table

M.0408
Working table (flooring)

FLOOR/CEILING LINE

OFFICE, CAFETERIA, ETC.

FINISHED GOODS READY TO SHIP
14 TRAILERS AT 48' LONG

MAIN ENTRANCE

PARKING FOR 56 VEHICLES

280