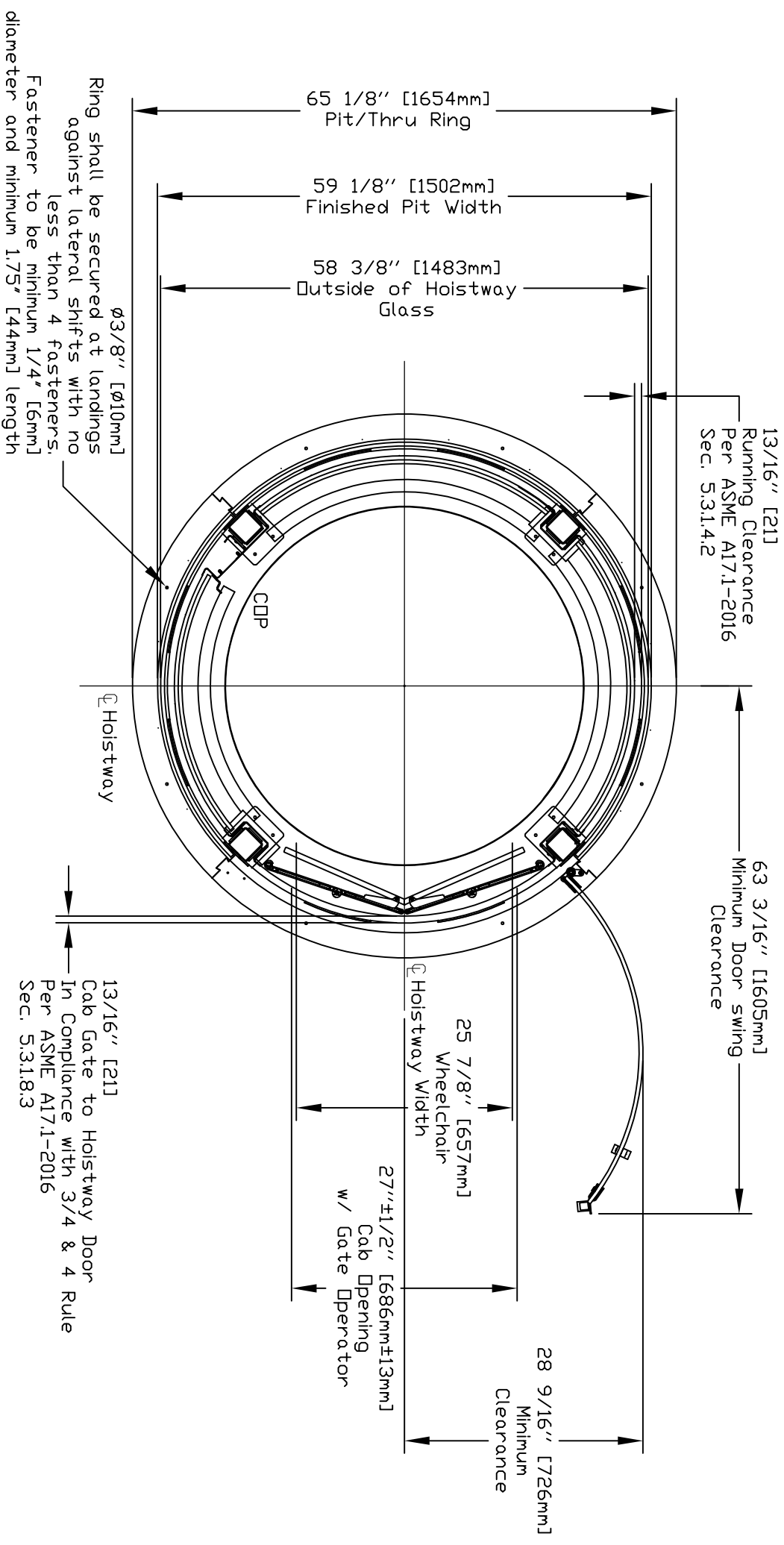




no heated floor 4" [102mm] around any landing and inside the pit or footprint



Disregard and remove page for Pitless applicable

FLOOR 1 - PIT VIEW TYP.

OFFICE USE ONLY:
CONFIGURATION VERSION STAMP: 1.5
MODULE VERSION STAMP: VIE_112
DATE:

Part No. Round+ Glass  
Version No.



CUSTOMER:

PROJECT:

ADDRESS:

REVISION DATE:

COMPLETED BY:

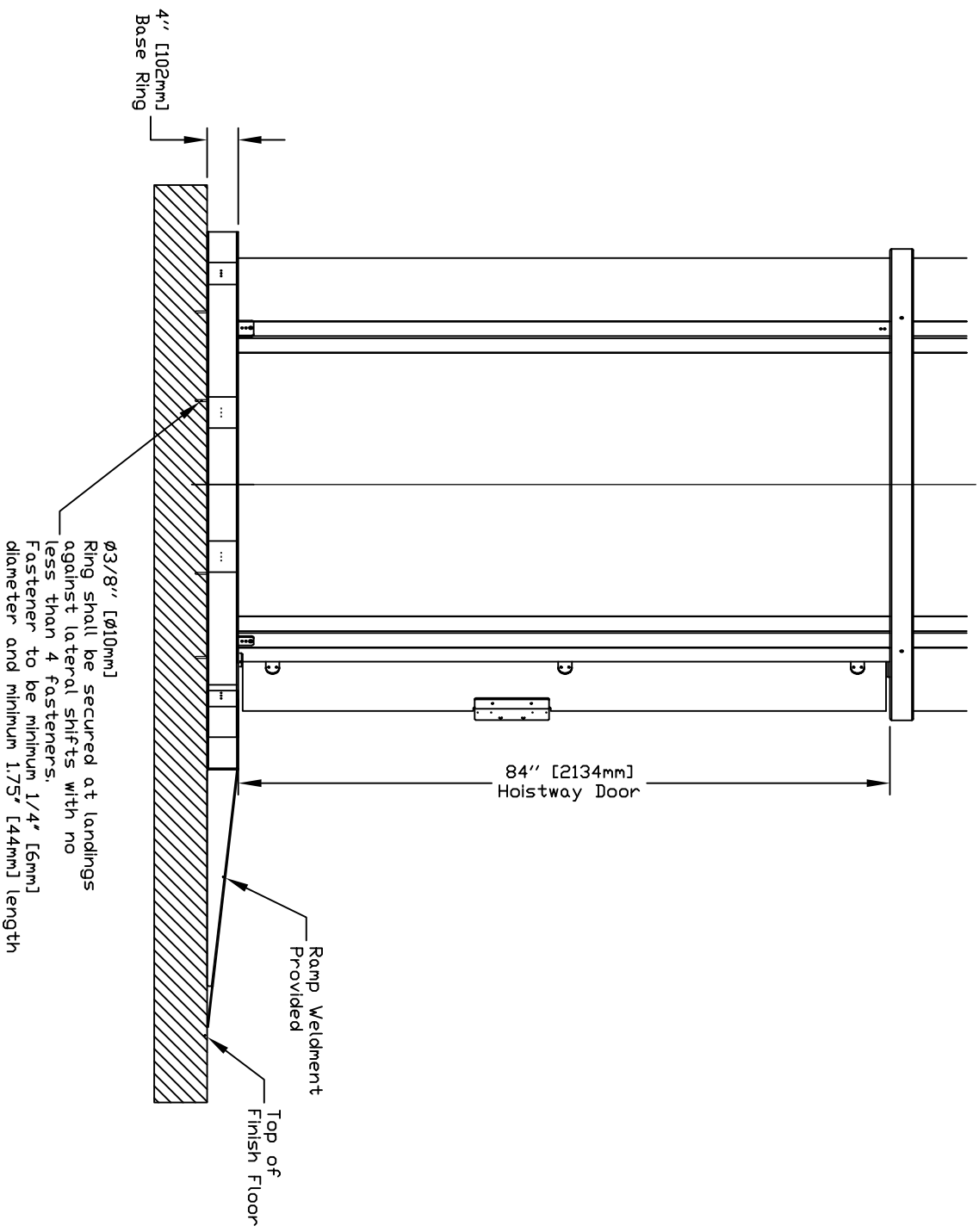
JOB No.



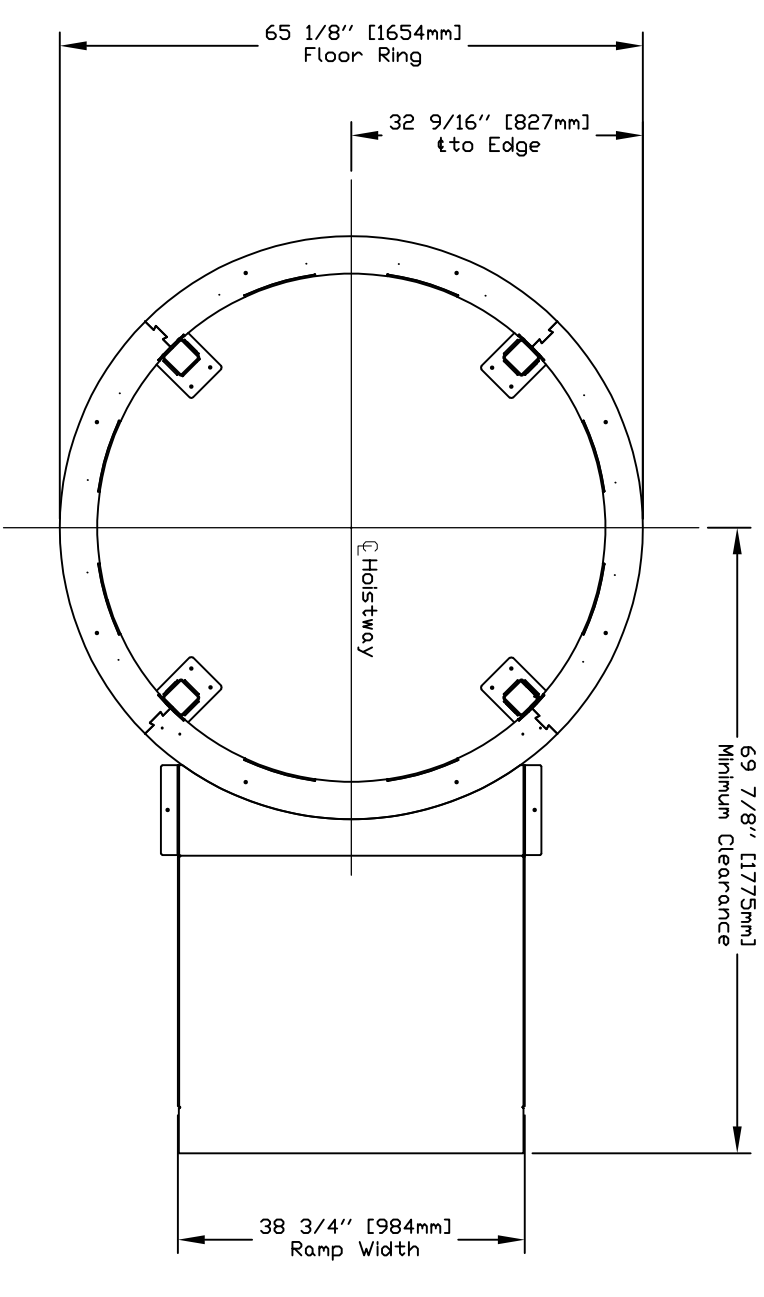
SHEET No. 2a OF 9

no heated floor 4" [102mm] around any landing and inside the pit or footprint

BASE RING CONFIGURATION



BASE RING PLAN VIEW

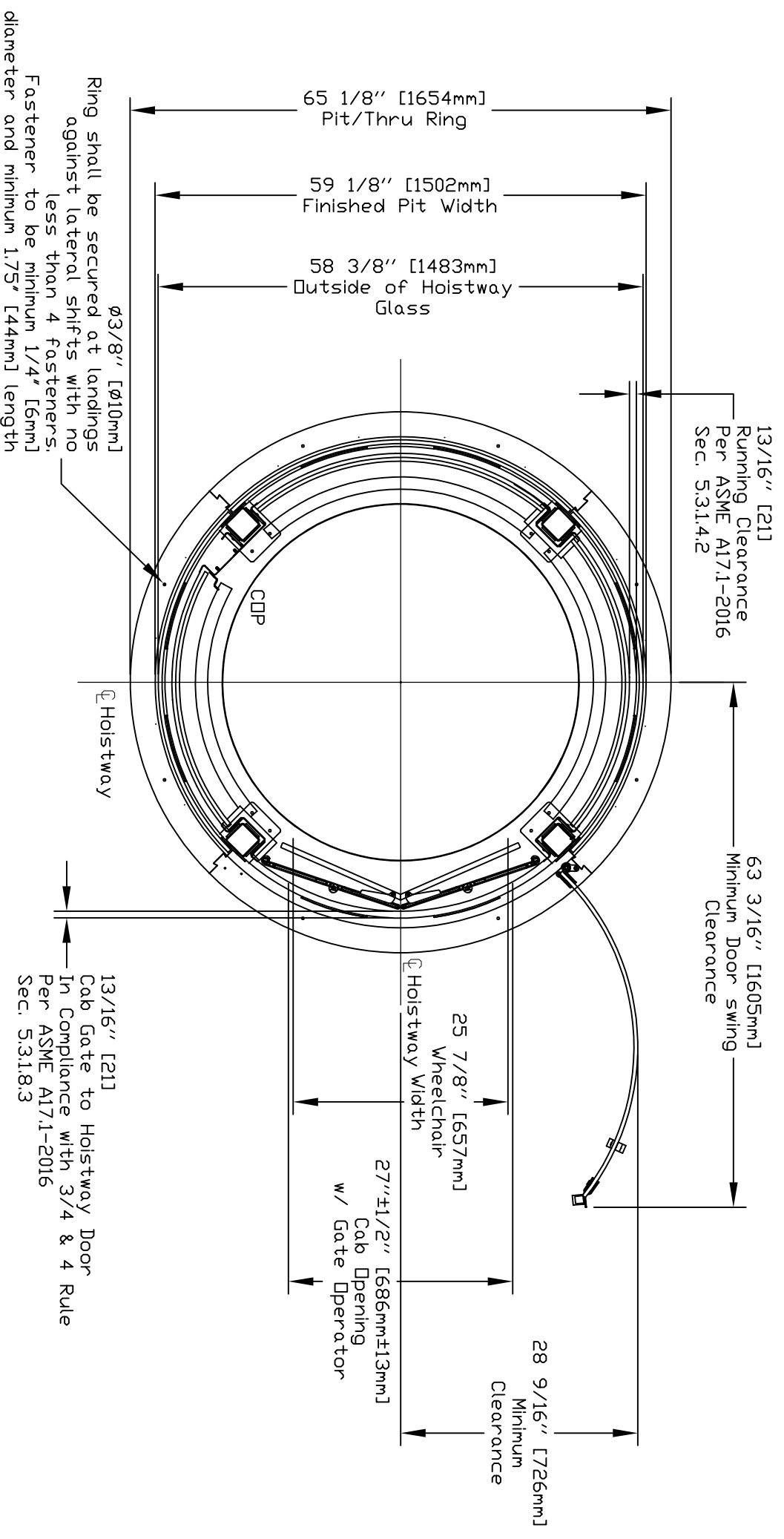


Disregard and remove page if Base Mount Configuration is not used or applicable

**BASE MOUNT DETAILS**

CUSTOMER:		OFFICE USE ONLY:	
PROJECT:	ADDRESS:	CONFIGURATION VERSION STAMP:	1.5
		MODULE VERSION STAMP:	VIEW 112
DATE:	REVISION DATE:	Part No.	Round + Glass
	COMPLETED BY:	Variant No.	
		SHEET No.	
		26 OF 9	

no heated floor 4" [102mm] around any landing and inside the pit or footprint

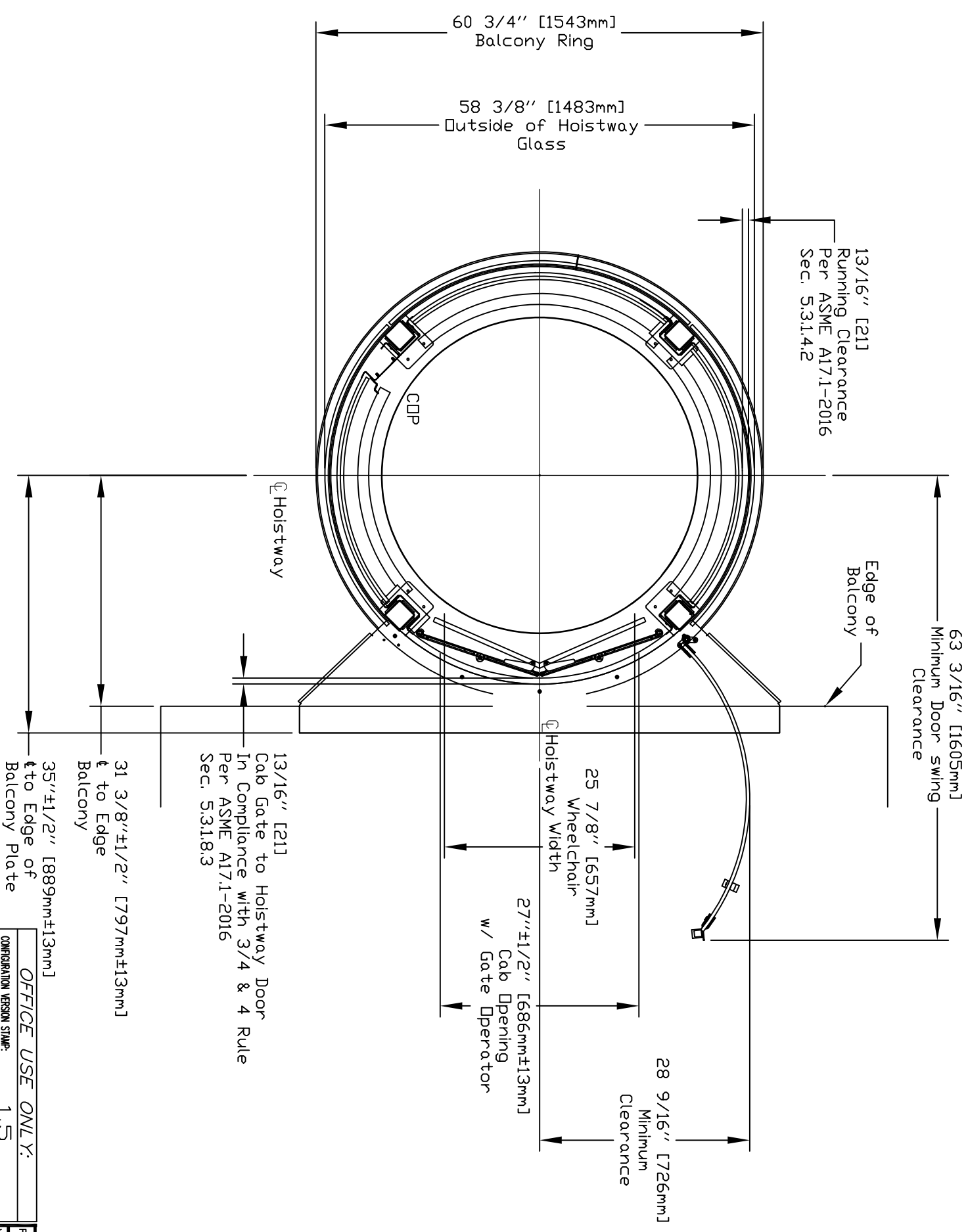


Disregard and remove page if Thru Floor Configuration is not used or applicable

FLOOR 2 - THRU FLOOR VIEW TYP.

CUSTOMER:		OFFICE USE ONLY:	
PROJECT:	ADDRESS:	CONFIGURATION VERSION STAMP:	MODULE VERSION STAMP:
		1.5	VIEW 112
DATE:	REVISION DATE:	Part No.	Round+ Glass
	COMPLETED BY:	Version No.	
		SHEET No.	
		3 OF 9	

no heated floor 4" [102mm] around any landing and inside the pit or footprint



OFFICE USE ONLY:  
 CONFIGURATION VERSION STAMP: 1.5  
 MODULE VERSION STAMP: VIE\_112

Part No. Round+ Glass  
 Variant No.



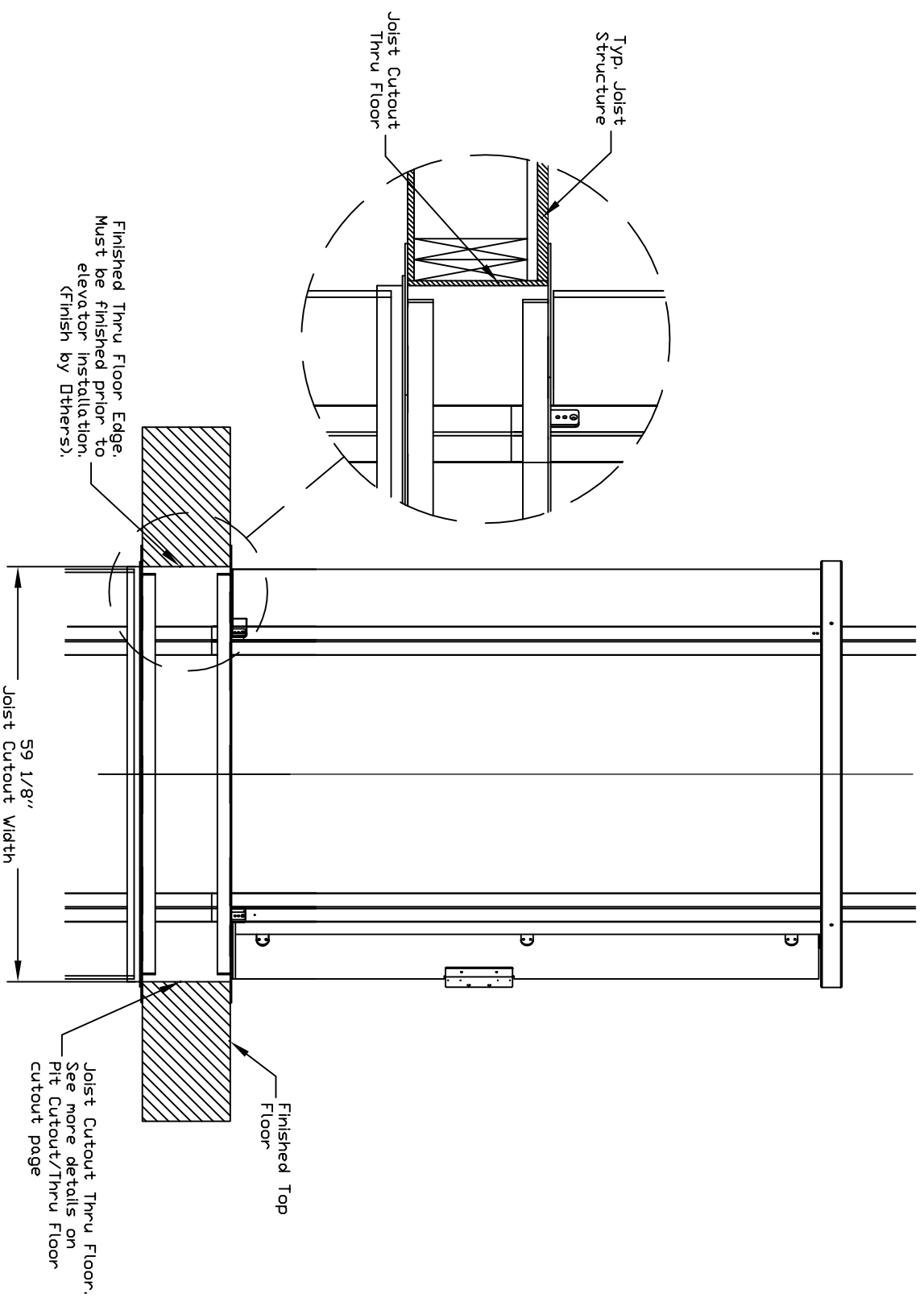
CUSTOMER:  
 PROJECT:  
 ADDRESS:  
 DATE:  
 REVISION DATE:  
 COMPLETED BY:

JOB No.  
 SHEET No. 4 OF 9

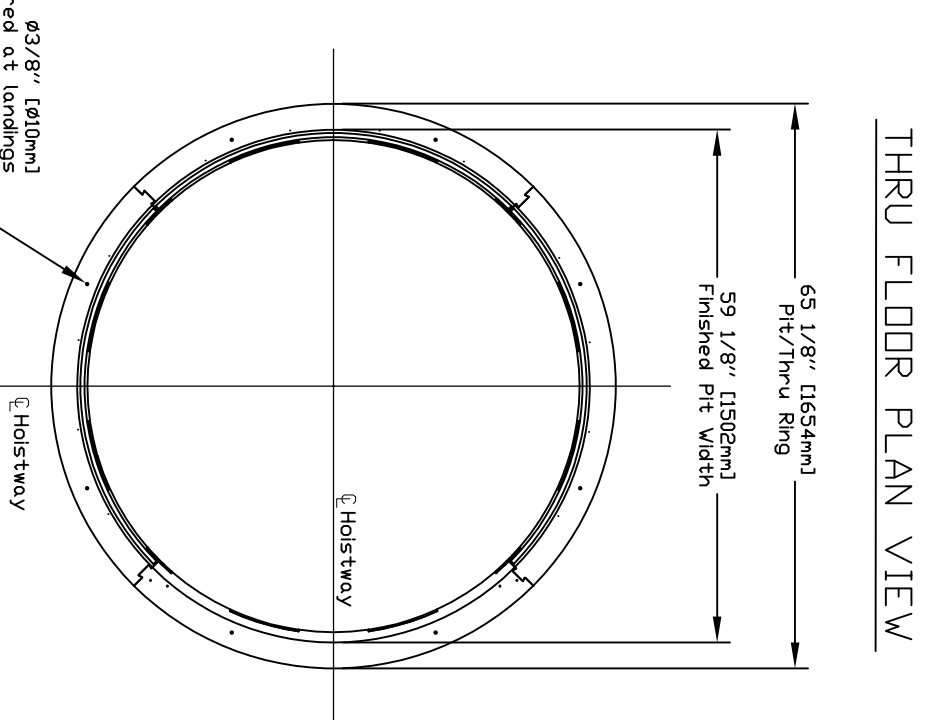
FLOOR 3 - BALCONY VIEW TYP.

Disregard and remove page if Balcony Configuration is not used or applicable

# THRU FLOOR CONFIGURATION



Ring shall be secured at landings against lateral shifts with no less than 4 fasteners determined to be wood screws or concrete fastener, minimum 1/4" [6mm] or larger in diameter and minimum 1.75" [44mm] in length



THRU FLOOR PLAN VIEW

Disregard and remove page if Thru Floor Configuration is not used or applicable

# THRU FLOOR DETAILS

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

DATE: \_\_\_\_\_

REVISION DATE: \_\_\_\_\_

COMPLETED BY: \_\_\_\_\_

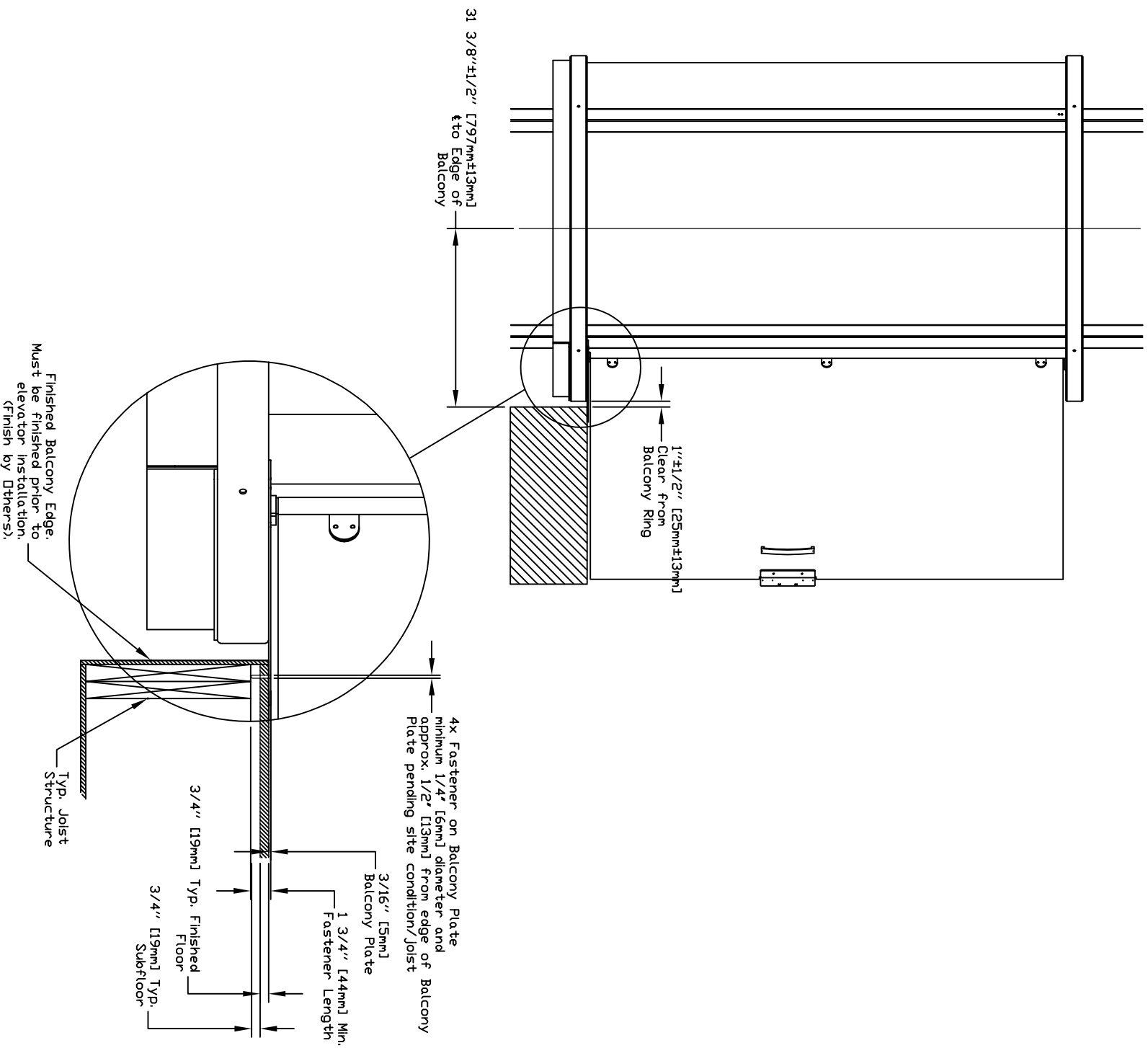
OFFICE USE ONLY:	Part No.
CONFIGURATION VERSION STAMP:	Round+ Glass
MODULE VERSION STAMP:	Version No.
VIE 112	

Part No. Round+ Glass

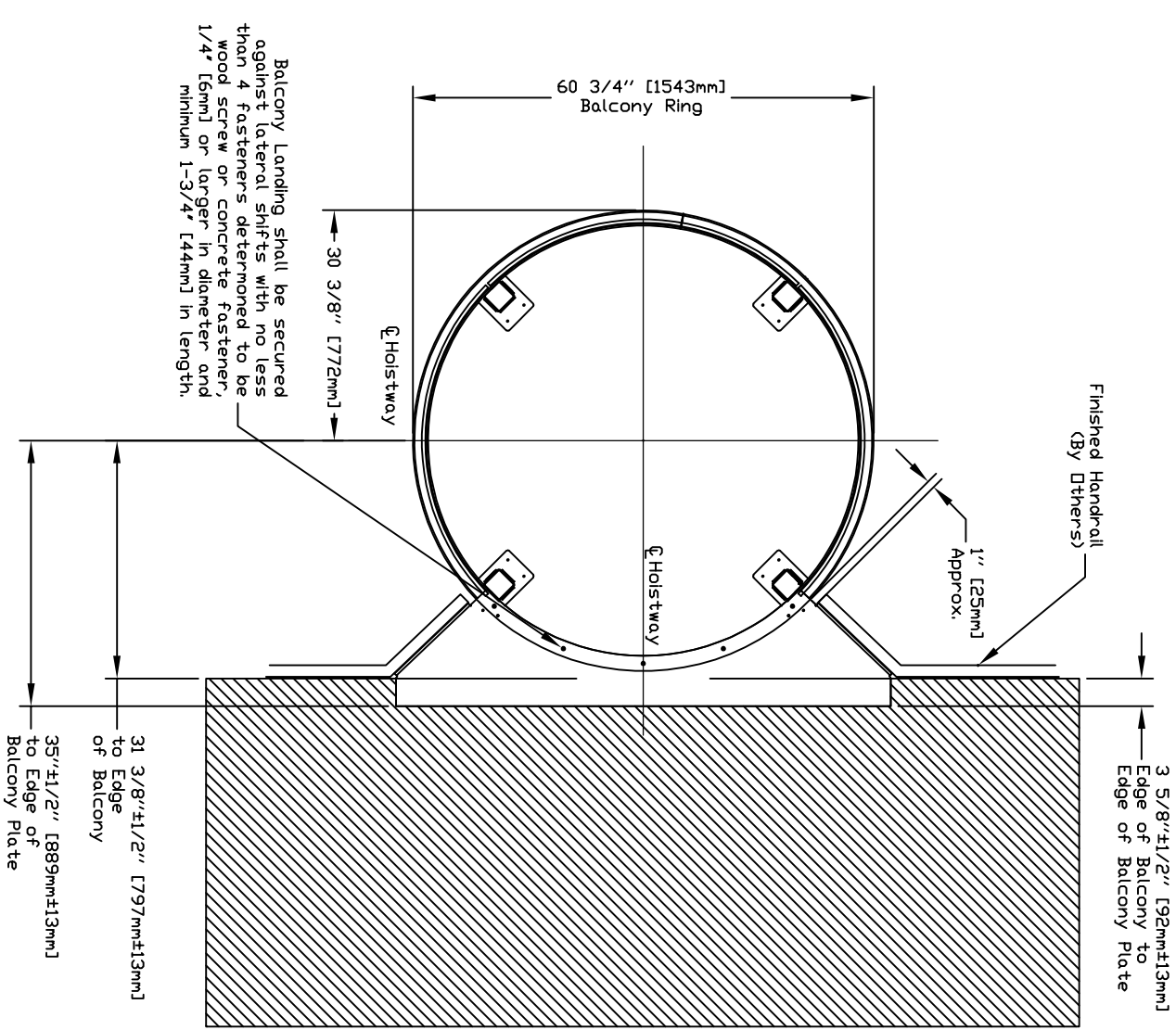
Version No.

SHEET No. 5 OF 9

ELEVATION VIEW - BALCONY ATTACHMENT



TOP VIEW BALCONY DETAIL



Disregard and remove page if Balcony Configuration is not used or applicable

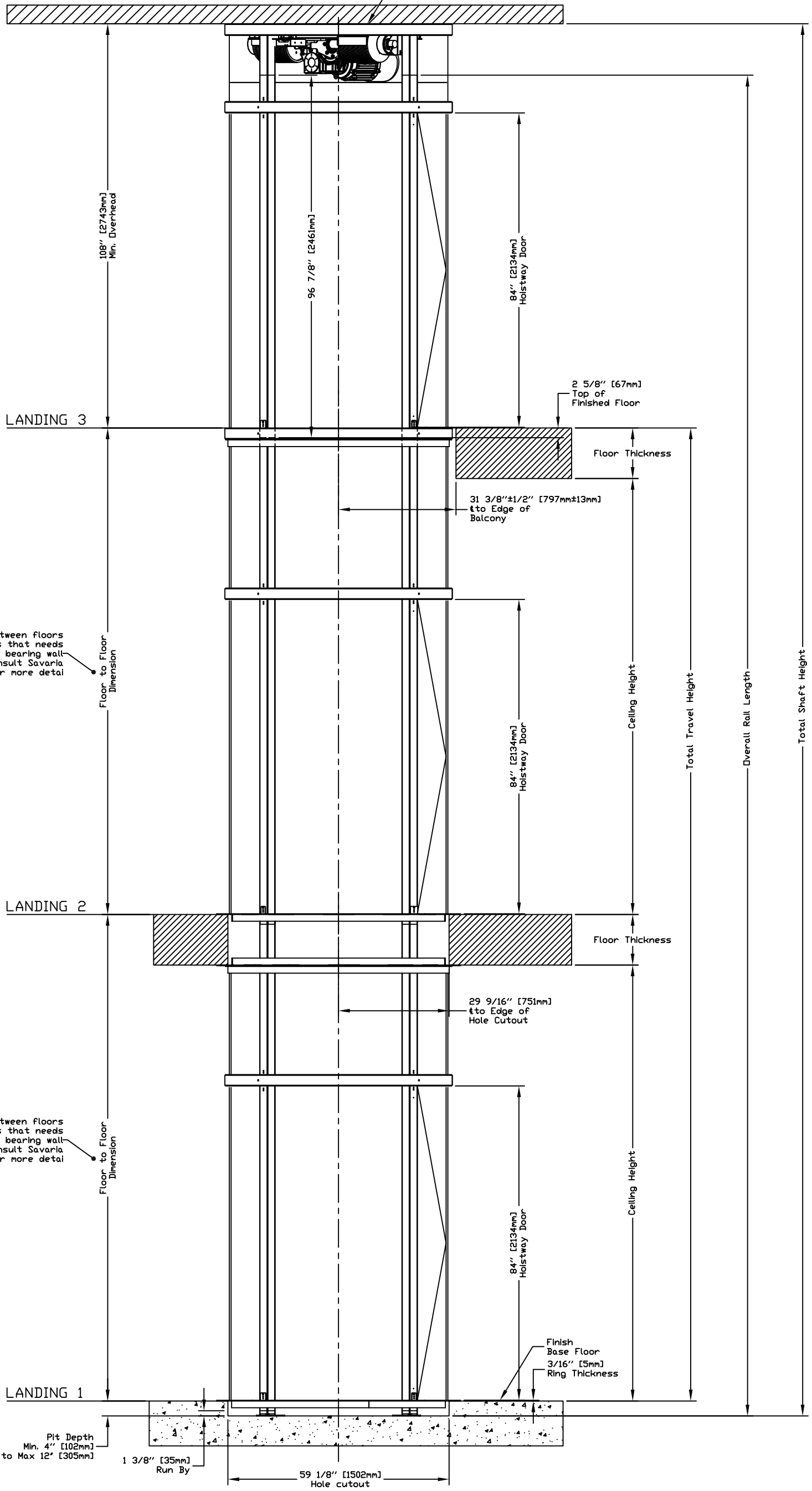
BALCONY DETAILS

CUSTOMER:		PROJECT:	
ADDRESS:		DATE:	
OFFICE USE ONLY:		REVISION DATE:	
CONFIGURATION VERSION STAMP:	1.5	COMPLETED BY:	
MODULE VERSION STAMP:	VIEW 112	JOB No.:	
Part No. Round+ Glass		SHEET No. 6 OF 9	
Variant No.		savaria.	

For overhead of std. 108", it is recommended that installers use ceiling mounting brackets to help with stabilizing the head frame.  
 For overhead that is greater than 108", it is required that installers use ceiling mounting brackets to help with stabilizing the head frame.

Warning: for travel between floors above 168", extra rings that needs to be supported by load bearing wall will be required. Please consult Savaria RSM for more detail

Warning: for travel between floors above 168", extra rings that needs to be supported by load bearing wall will be required. Please consult Savaria RSM for more detail



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE 1.1.2

Part No.	Round+ Glass
Variant No.	

CUSTOMER:	DATE:
PROJECT:	REVISION DATE:
ADDRESS:	COMPLETED BY:

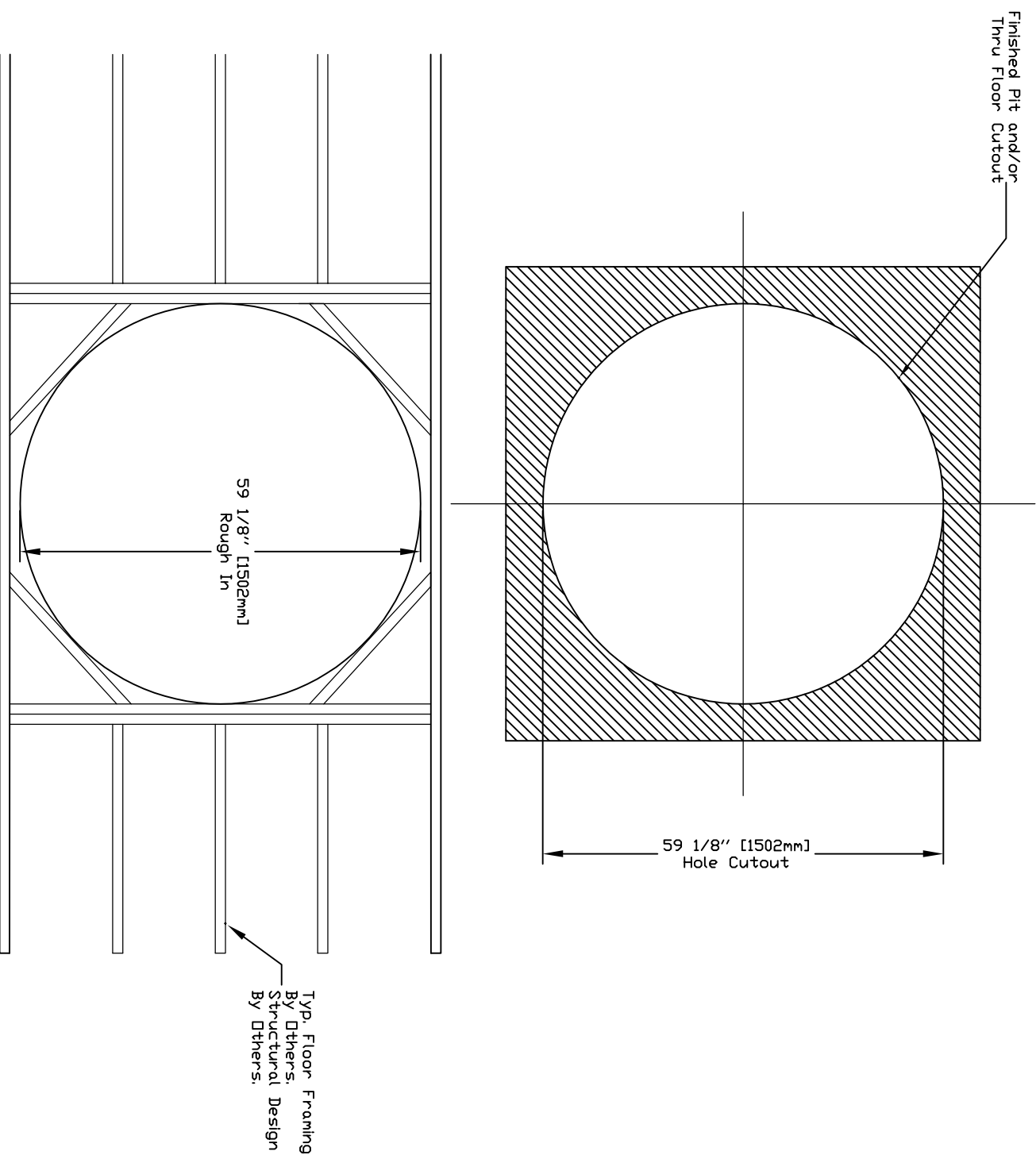
**savaria.**

JOB No.	SHEET No.
	7 OF 9

ELEVATION VIEW B-B



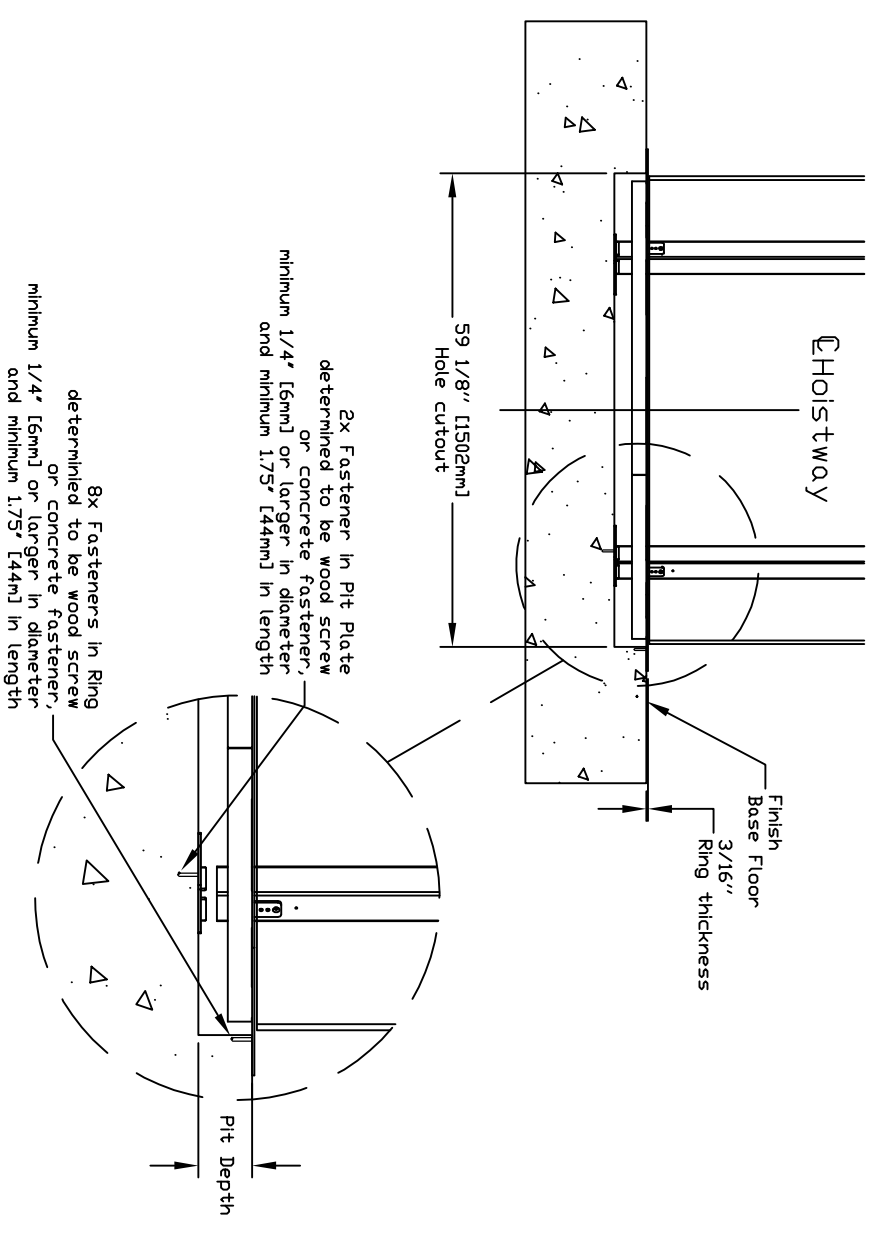
PLAN VIEW PIT CUTOUT/THRU FLOOR CUTOUT



NOTE:  
PIT OPTION ROUGH IN AND FINISHED DIMS ARE IDENTICAL TO THRU-FLOOR ROUGH IN AND FINISHED DIMS.  
WHEN THERE IS TWO OR MORE WALLS SURROUNDING THE UNIT 18" OF ADDITIONAL CLEAR SPACE IS REQUIRED ON ONE OR MORE SIDES.  
WHEN THE UNIT IS UP AGAINST ONE WALL 4" OF CLEAR SPACE IS REQUIRED BETWEEN WALL AND ELEVATOR.

Disregard and remove page if Pit/Thru Floor Configuration is not used or applicable

PIT CUTOUT DETAIL



PIT CUTOUT AND THRU FLOOR CUTOUT

OFFICE USE ONLY:	Part No.	Round+ Glass
CONFIGURATION VERSION STAMP: 1.5	Variant No.	
MODULE VERSION STAMP: VIE_112		

CUSTOMER:	DATE:	
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	SHEET No. 8 OF 9

# PROVISIONS BY OTHERS

**\*GENERAL**  
 CONSTRUCTION SITE, OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED. FLOORS SHALL BE IN FINISHED STATE PRIOR TO INSTALLATION OF UNIT.  
 DIMENSIONS: CONTRACTOR/CUSTOMER TO VERIFY ALL CLEARANCE DIMENSIONS PRIOR TO UNIT DELIVERY.

**\*STRUCTURAL**  
 FLOOR LOADS: STRUCTURAL ENGINEER TO ASSURE THAT BUILDING WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO TABLES ON THIS DRAWING FOR PIT/FLOOR LOADS IMPOSED BY THE EQUIPMENT.

**\*ELECTRICAL**  
 POWER SUPPLY (SEE SPECIFICATIONS BELOW) LOCKABLE FUSED DISCONNECTS INSTALLED IN COMPLIANCE WITH ELECTRICAL CODE TO BE PROVIDED PRIOR TO INSTALLATION, ROUGHED IN POWER TO LIFT UNIT MUST BE PROVIDED TO CONTROLLER LOCATION PRIOR TO INSTALLATION.  
 ELECTRICAL GFCI OUTLET IN HOISTWAY PIT IF REQUIRED.  
 PERMANENT POWER: BEFORE INSTALLATION CAN BEGIN, PERMANENT POWER MUST BE SUPPLIED.

HANDRAILS: ALL BALCONY LEVELS REQUIRE HANDRAILS TO BE INSTALLED PER LOCAL CODES AFTER INSTALLATION IS COMPLETED. HANDRAIL AND INSTALLATION TO BE PROVIDED BY CONTRACTOR/CUSTOMER. SAVARIA AND/OR LOCAL INSTALLER ARE NOT RESPONSIBLE FOR HANDRAIL INSTALLATION OR MATERIALS.

POWER SUPPLY SPECIFICATIONS	DISCONNECT SIZE	TIME DELAY FUSE SIZE	VOLTS	PHASE	AMPERAGE
MOTOR & EQUIP.	30 AMPS	30 AMPS	230	SINGLE	20.2 AMPS
CAB LIGHTS	15 AMPS	15 AMPS	115	SINGLE	-
PIT LIGHTS (IF REQUIRED)	15 AMPS	15 AMPS	115	SINGLE	-

TELEPHONE CIRCUIT SHALL BE BROUGHT TO A LOCATION NEXT TO THE CONTROLLER AND BE AVAILABLE TO CONNECT AND TEST UPON ELEVATOR INSTALLATION.

OPTIONS :  
 1. SAVARIA LINK WITH ANTENNA:  
 ENSURE THAT YOU HAVE A WIRELESS SIGNAL WITH INTERNET CAPABILITY IN THE VICINITY OF UNIT'S CONTROLLER

2. SAVARIA LINK WITH ETHERNET:  
 ENSURE THAT YOU HAVE AN ETHERNET CONNECTION WITH INTERNET CAPABILITY IN THE VICINITY OF UNIT'S CONTROLLER

3. NO SAVARIA LINK: NO SPECIAL REQUIREMENT

## GENERAL

CLASSIFICATION: Residential Building  
 APPLIED CODE: ASME 17.1-2016 SEC. 5.3  
 WALLS: Glass Cab  
 NUMBER OF FLOORS: 6 Max.  
 MODEL: Round+ Glass  
 CAPACITY: 950 lbs (432 kg)  
 NOMINAL SPEED: 40 fpm UP AND DOWN  
 TOTAL TRAVEL: 15 sqft - 1.4 m<sup>2</sup>  
 CAB FLOOR AREA: 84" [213 cm]  
 CAB INT HEIGHT: 1200 lb (545 kg)  
 CAB WEIGHT: 60 Hz Single Phase 240 volt (60Hz)  
 PIT DEPTH (OPTION): Automatic Dp. Bi-Folds)  
 POWER SUPPLY: 2 Type A Instantaneous Safeties in compliance with ASME A17.1 Sections 2.17.8.1 & 1.17.5.1  
 SAFETIES: Mfg: Savaria P/N: VL581001-01

## SUSPENSION:

TYPE: Galvanized Aircraft Cable 2x3/8" dia  
 CONSTRUCTION: 1WRC 7 x 19 RHRL  
 NOMINAL STRENGTH: 14,400 lbs. [6531 kg]  
 WT. OF ROPES: 0.243 lbs/ft [3.616 g/cm]  
 TRAVEL CABLE WT: 0.228 lbs/ft [3.393 g/cm]

## DRIVETRAIN:

TYPE: Winding Drum  
 MOTOR: 5 HP [3.5kW]  
 TRANSMISSION: Ultra-Low Vibration 3-Stage Right Angle Helical-Bevel Drive  
 MOTOR CONTROL: Pre-Programmed Variable Freq. Drive  
 MOTOR INTERLOCKS: Xtronics E10983-1901 certified in compliance with ASME A17.1 Sections 2.12.4.3  
 PIT/FLOOR LOAD: (ft of Hoistway\*114) + (# of Floors\*370) + 3041 Dead Load (lbs) (m of Hoistway\*170) + (# of Floors\*168) + 1379 Dead Load (kg)

Based on this configuration:

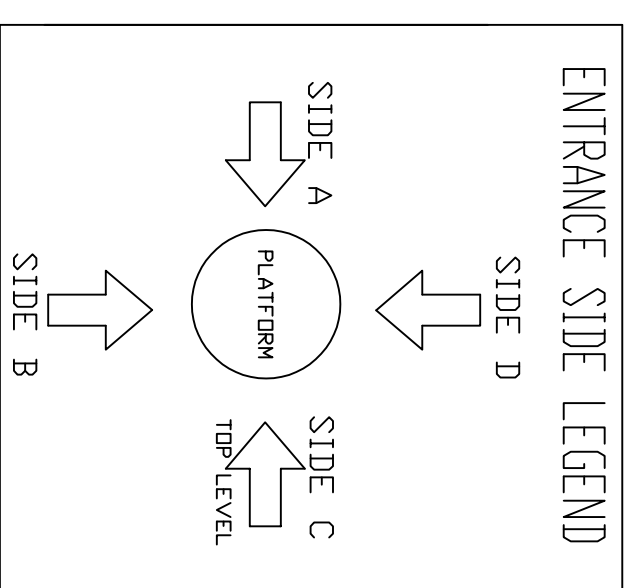
LOWER FLOOR DEAD LOAD:  
 LOWER FLOOR IMPACT LOAD: 9542 lbs (4328 kg)  
 MID FLOOR MAX. LATERAL LOAD: 250 lbs (113 kg)

\* SEE ELEVATION VIEW FOR ADDITIONAL HEADER RING TO SUPPORT EXTRA LONG FLOOR TO FLOOR OPTIONS:  
 Required if input power supply is not 240 volt AC  
 If applicable for habitable space below, pit 4'

BUCK BOOSTER: \_\_\_\_\_  
 BUFFER SPRING: \_\_\_\_\_  
 CAR TOP INSPECTION: \_\_\_\_\_  
 COLOR: \_\_\_\_\_  
 CONDUCTOR CABLE: \_\_\_\_\_  
 CONTROLLER LOCATION: \_\_\_\_\_  
 HEADER RING FINISH: \_\_\_\_\_  
 FACTORY CUT GLASS/ACRYLIC: \_\_\_\_\_  
 FLOOD SWITCH: \_\_\_\_\_  
 LANDING DOOR HANDLE: \_\_\_\_\_

## FIRST DOOR BY LANDING CHART

DOOR TYPE	LANDING 1			LANDING 2			LANDING 3		
	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	
ENTRANCE SIDE	Side C	Side C	Side C	Side C	Side C	Side C	Side C	Side C	
DOOR SWING	LH or RH Swing	LH or RH Swing	LH or RH Swing	LH or RH Swing	LH or RH Swing	LH or RH Swing	LH or RH Swing	LH or RH Swing	
LOCK TYPE	X Lock	X Lock	X Lock	X Lock	X Lock	X Lock	X Lock	X Lock	
HALL CALL KEY SWITCH	ND	ND	ND	ND	ND	ND	ND	ND	
FLOOR MARKING	1	2	3						
LANDING CONFIGURATION	Pit or Ramp	Thru Floor Shown	Balcony Shown						



# DATA SHEET

OFFICE USE ONLY:  
 CONFIGURATION VERSION STAMP: 1.5  
 MODULE VERSION STAMP: VIE\_112

Part No. Round+ Glass  
 Variant No.

DATE:  
 REVISION DATE:  
 COMPLETED BY:

JOB No.  
 SHEET No. 9 OF 9

