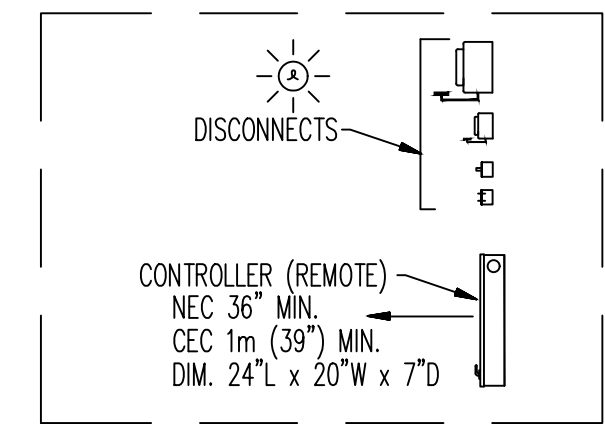


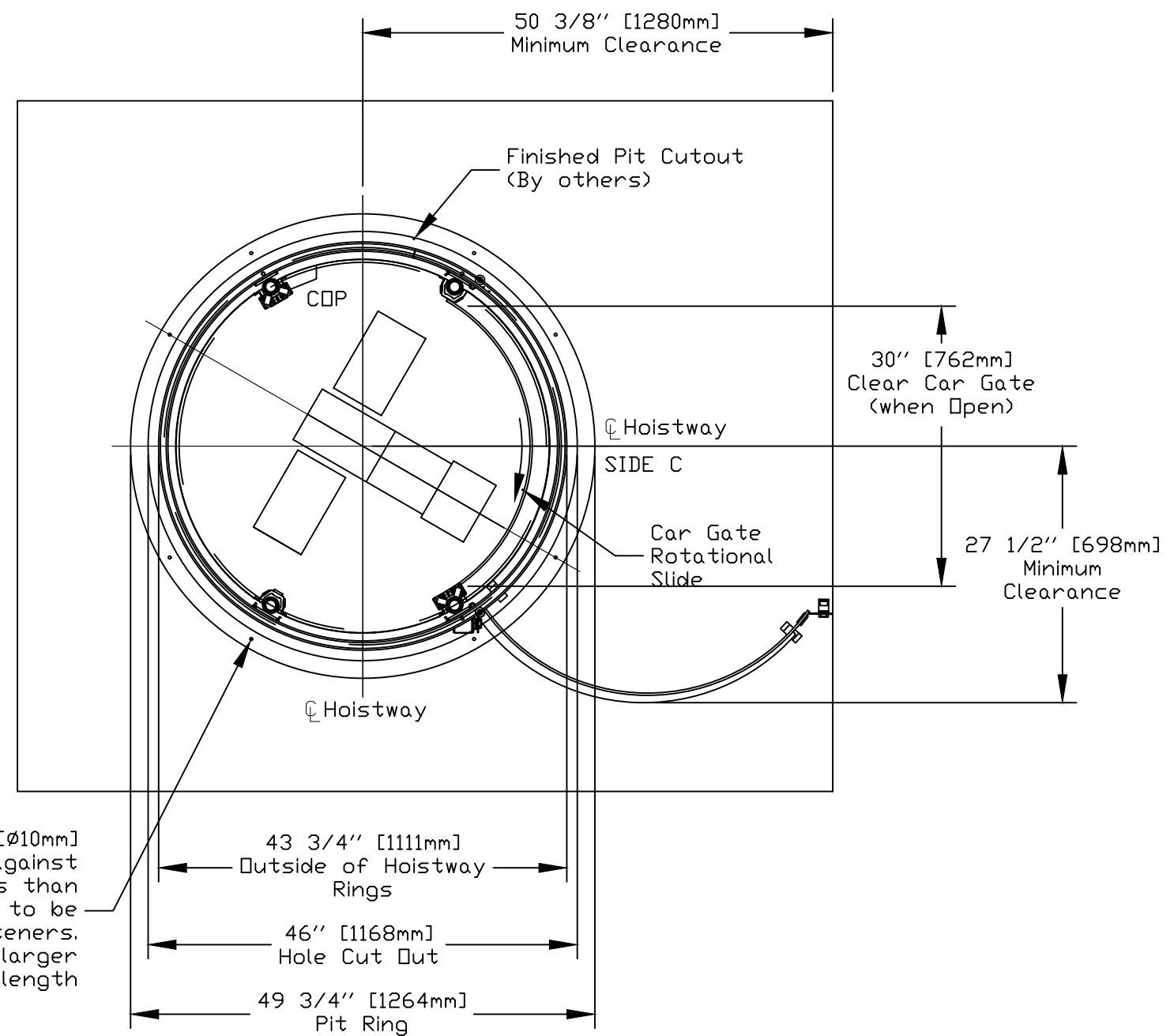
IMPORTANT NOTES

- IN APPLICATION WHERE THE UNIT IS CENTERED INSIDE A STAIRCASE, USE THE PIT RING DIMENSION OF THE UNIT AS THE MINIMUM DIMENSION INSIDE THE STAIRCASE.
- THE UNIT CANNOT SERVE AS A FALL BARRIER. A HANDRAIL IS REQUIRED ON THE INTERIOR OF THE STAIRCASE.



DISCONNECTS AND CONTROLLER (REMOTE)

PLAN VIEW - TYPE 1 CAR



∅3/8" [∅10mm]
Landing shall be secured against lateral shifts with no less than 8 fasteners determined to be concrete Tapcon or wood fasteners. Fasteners shall be minimum 3/16" [5mm] or larger in diameter and minimum 1.75" [45mm] in length

PLAN VIEW

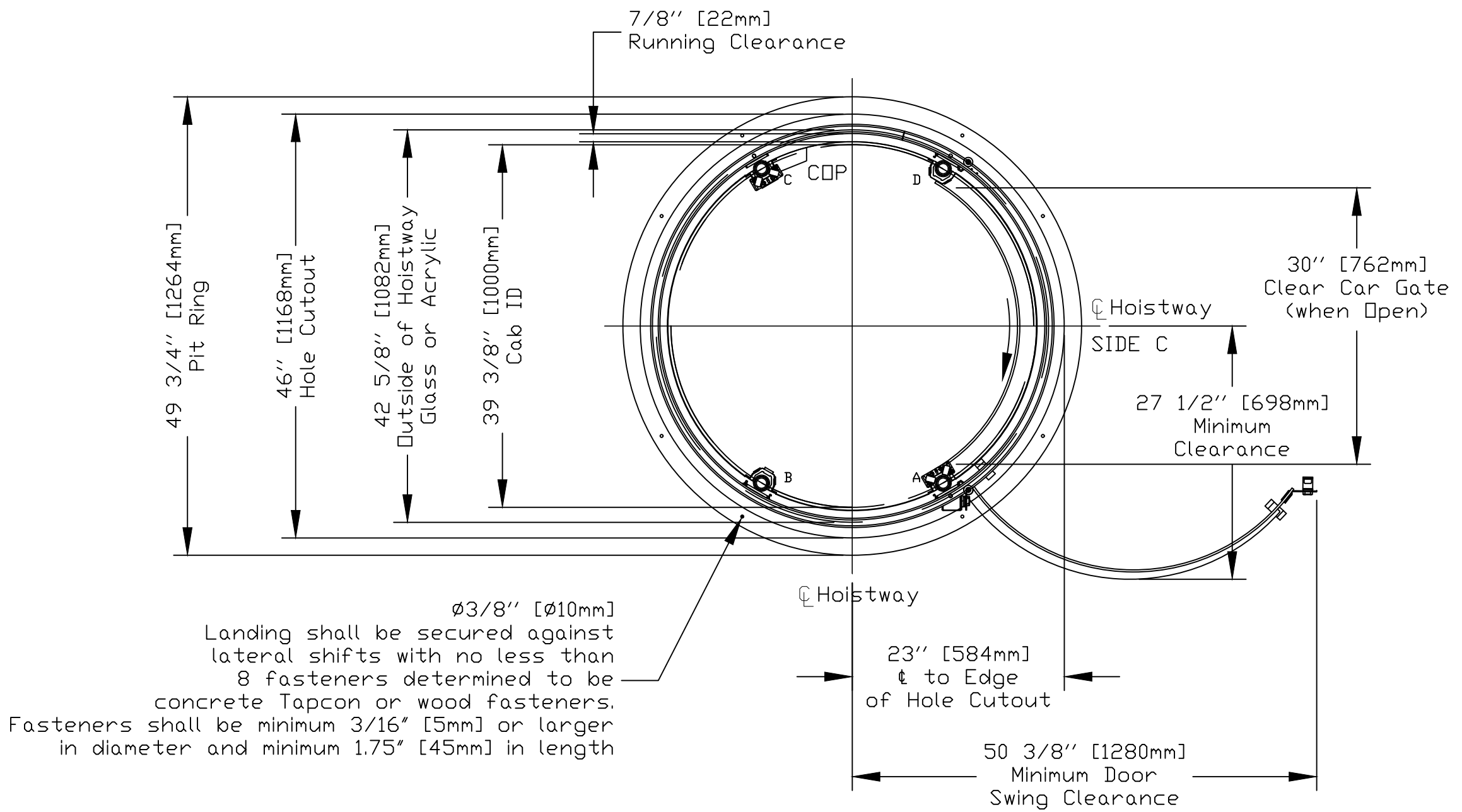
OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

CUSTOMER:	DATE:	05/06/20
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	

JOB No.	SHEET No.
	1 OF 9

No heated floor 4" around any landing and inside the pit or footprint



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

CUSTOMER:	DATE:	05/06/20
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	

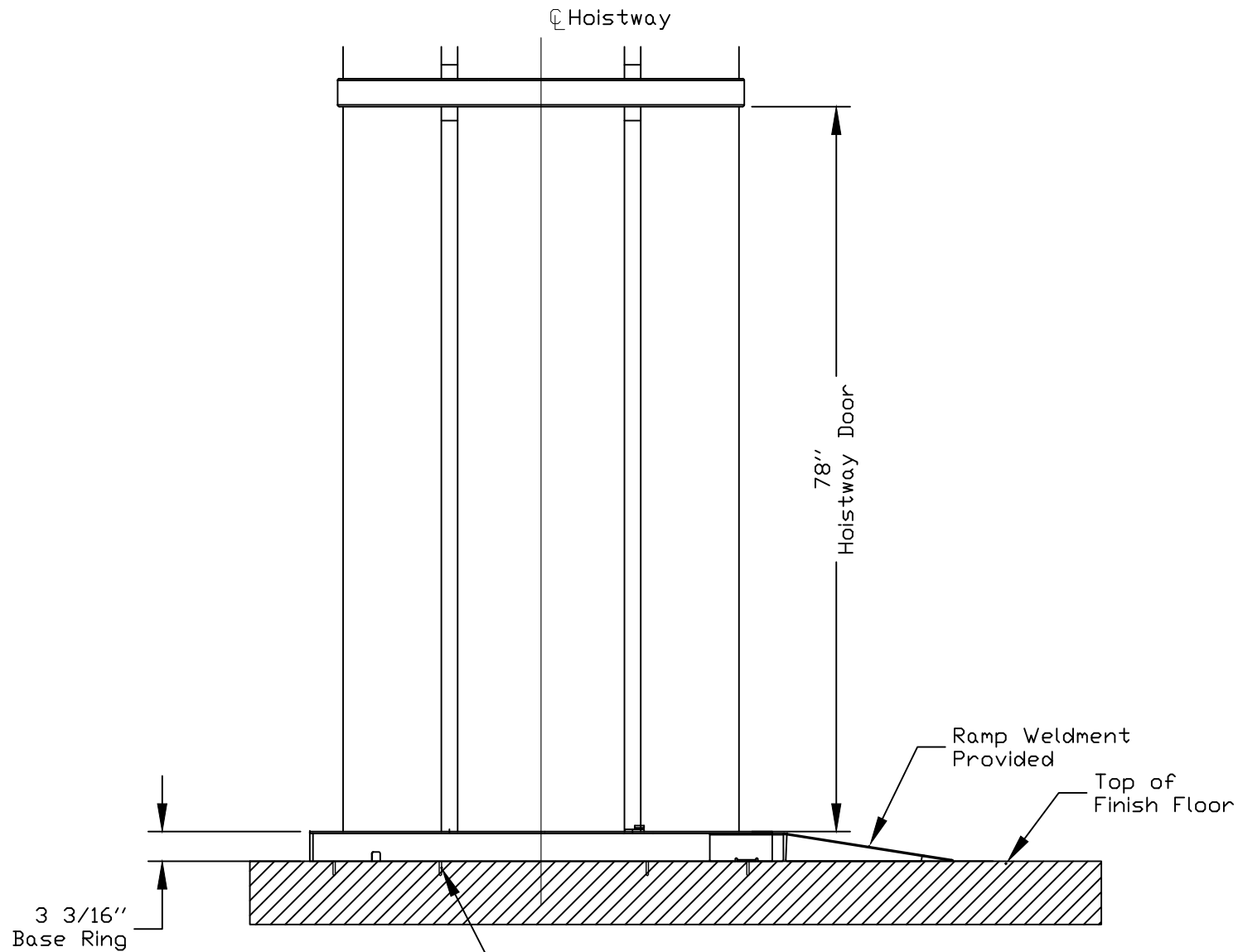
savaria

JOB No. SHEET No. 2a OF 9

FLOOR 1 - PIT VIEW TYP.

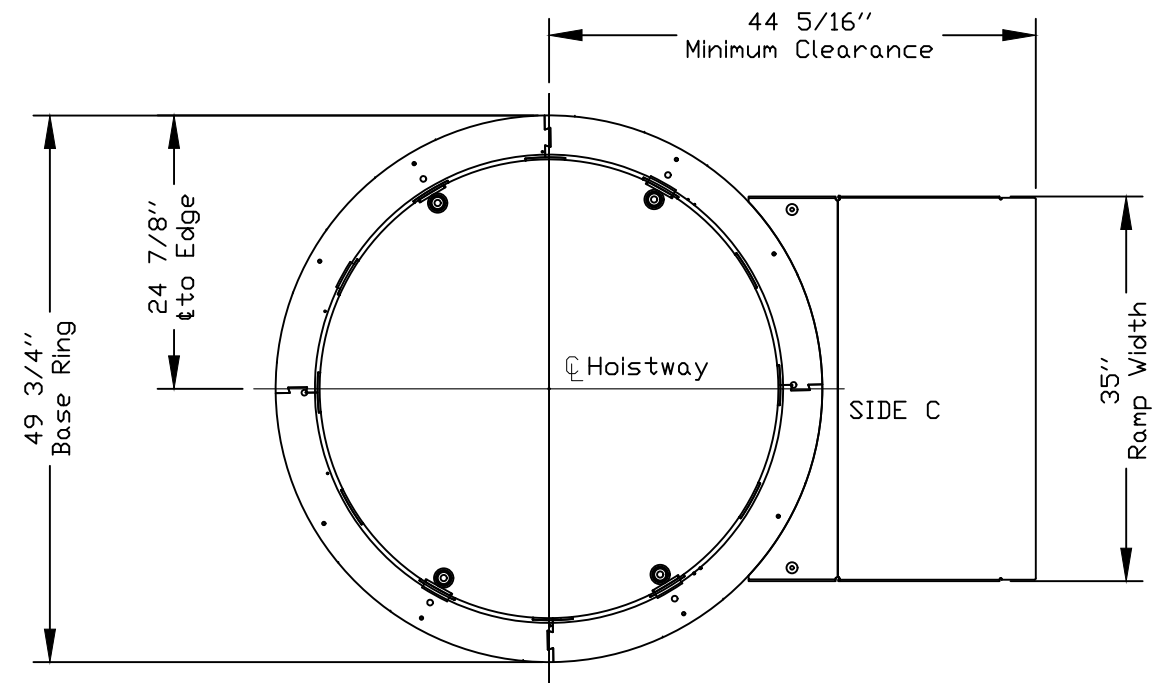
Disregard and remove page for pitless application

BASE RING CONFIGURATION



Base Ring shall be secured against lateral shifts with no less than 6 fasteners determined to be concrete Tapcon or wood fasteners. Fasteners shall be minimum 1/4" or larger in diameter and minimum 1.75" in length

BASE RING PLAN VIEW



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

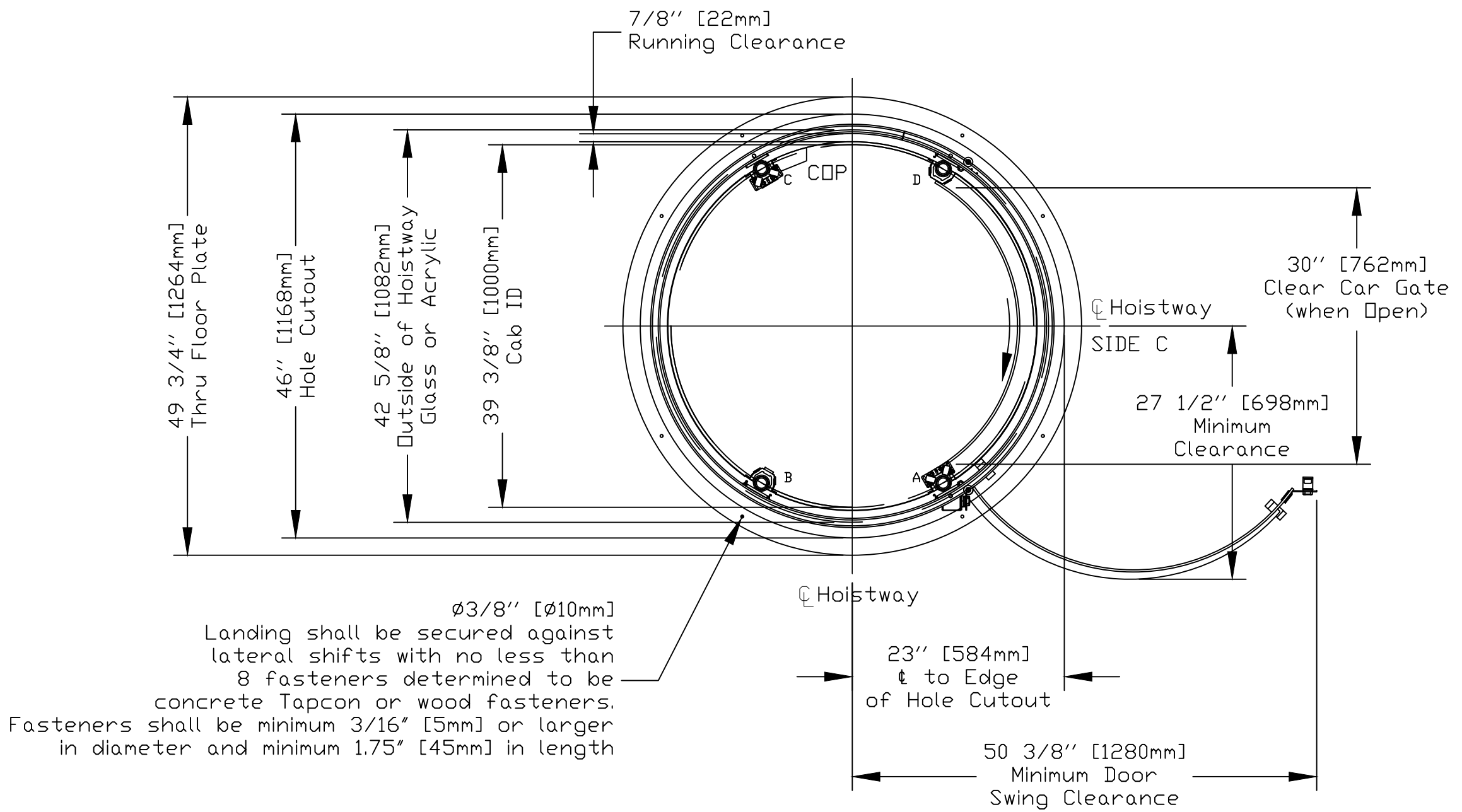
CUSTOMER:	DATE:	05-06-20
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	

		JOB No.	SHEET No.
		2b	OF 9

BASE RING DETAILS

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

No heated floor 4" 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.

OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

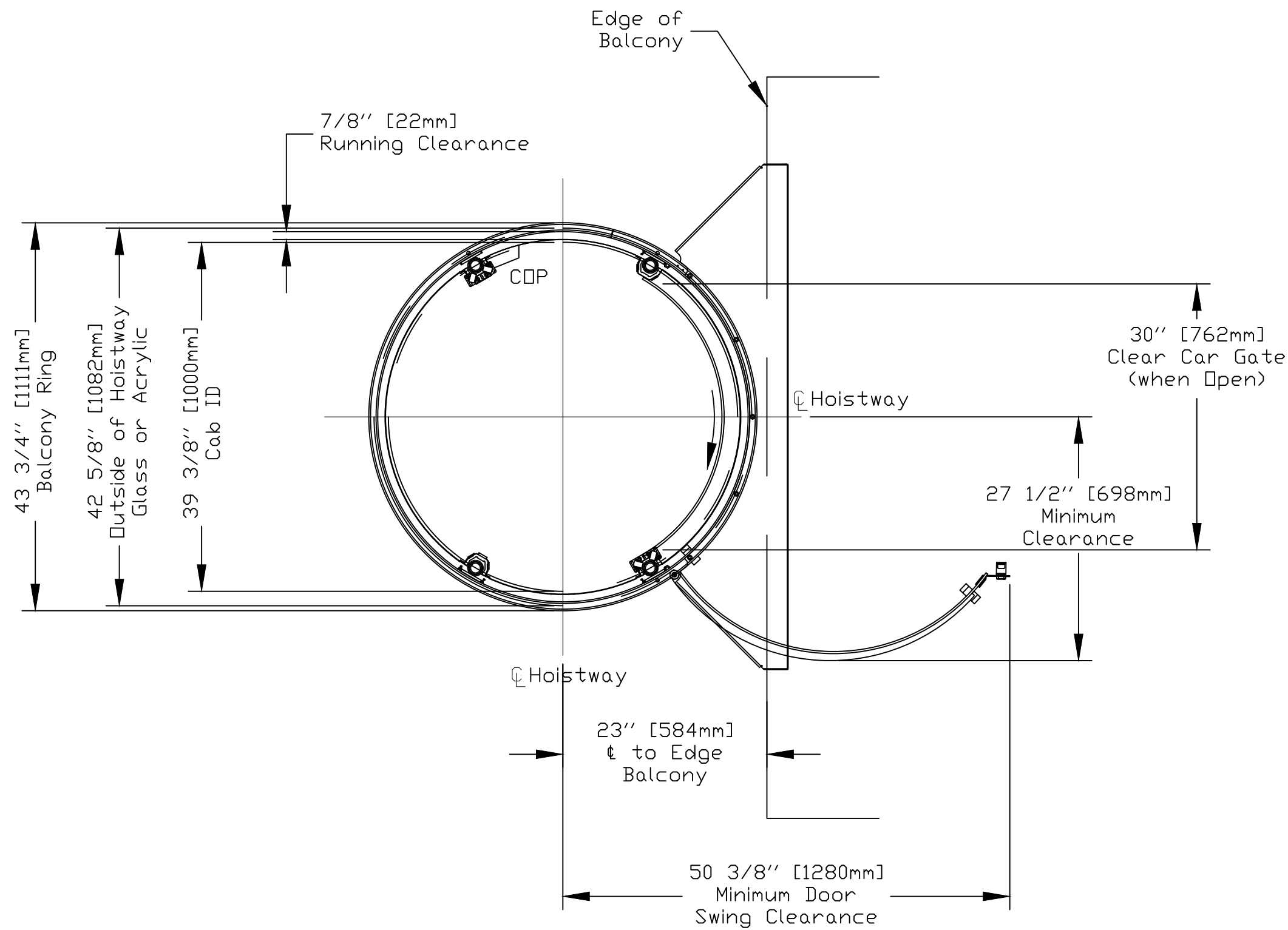
Part No.	Round Mini Glass
Variant No.	

CUSTOMER:	DATE:	05/06/20
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	

savaria®

JOB No.	SHEET No.
	3 OF 9

No heated floor 4" around any landing and inside the pit or footprint



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

CUSTOMER:	DATE:	05/06/20
PROJECT:	REVISION DATE:	
ADDRESS:	COMPLETED BY:	

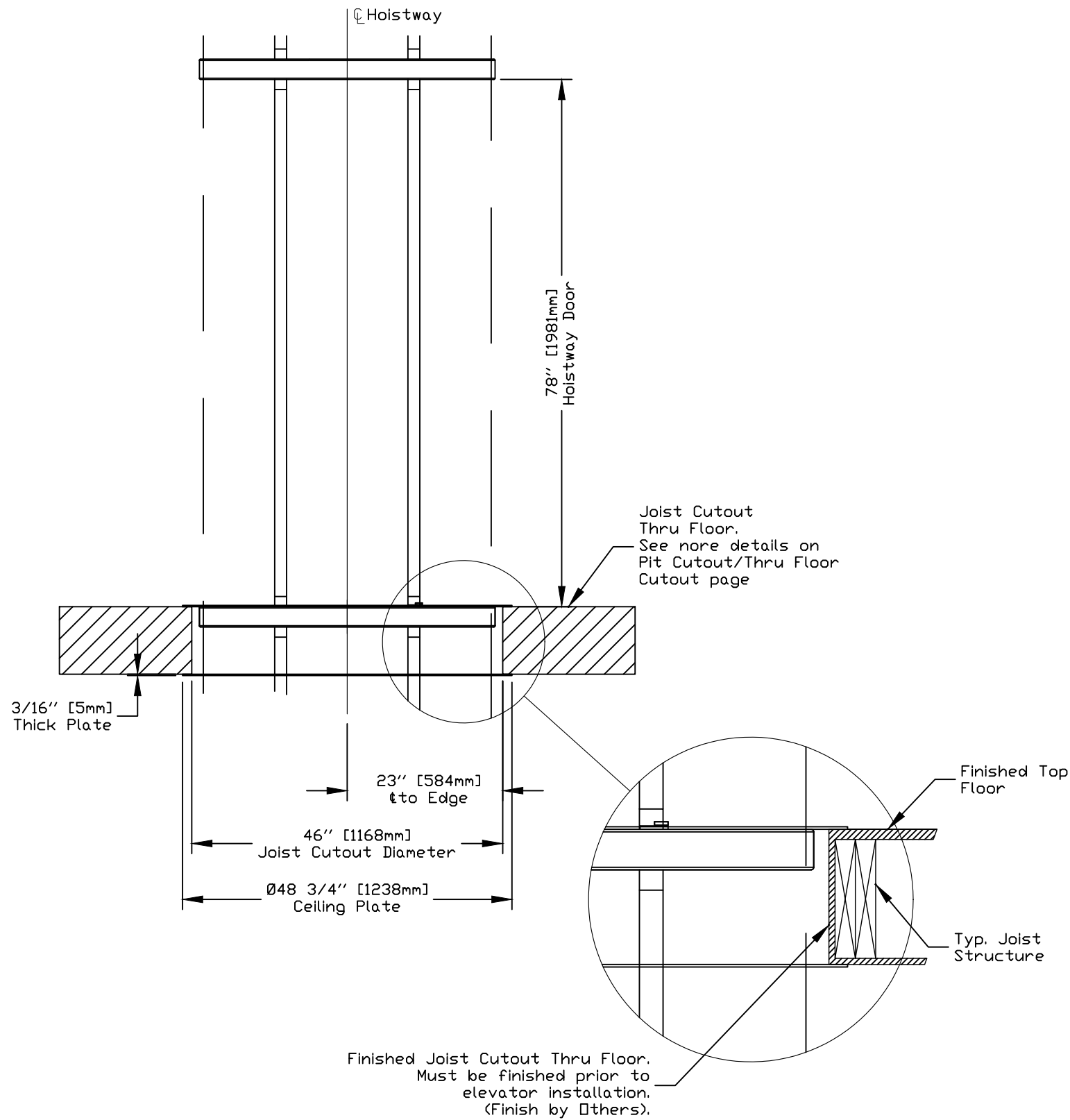
savaria

JOB No.	SHEET No.
	4 OF 10

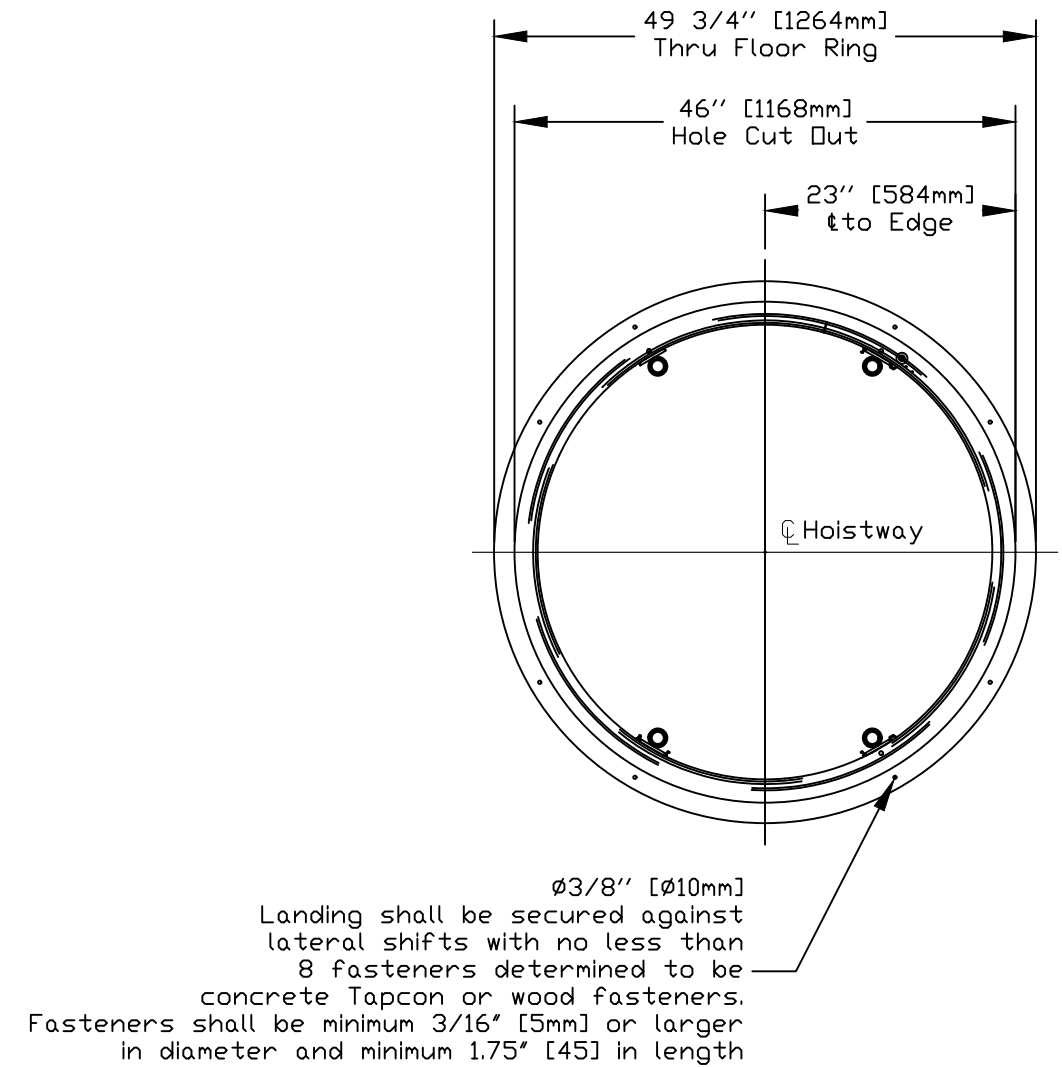
FLOOR 3 - BALCONY VIEW TYP

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

THRU FLOOR CONFIGURATION



THRU FLOOR PLAN VIEW



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

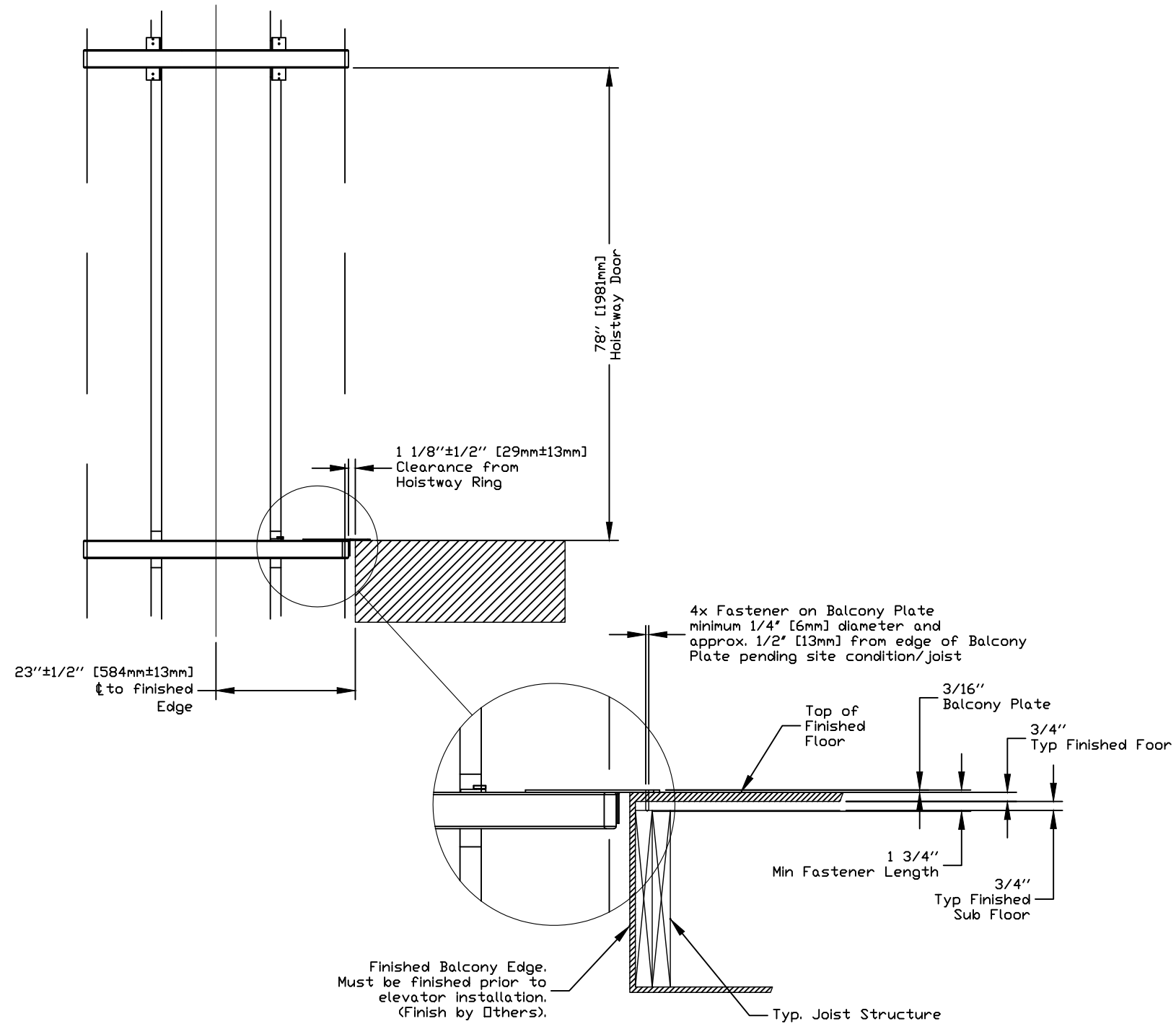
CUSTOMER:	DATE:
PROJECT:	05/06/20
ADDRESS:	REVISION DATE:
	COMPLETED BY:

	5 OF 9

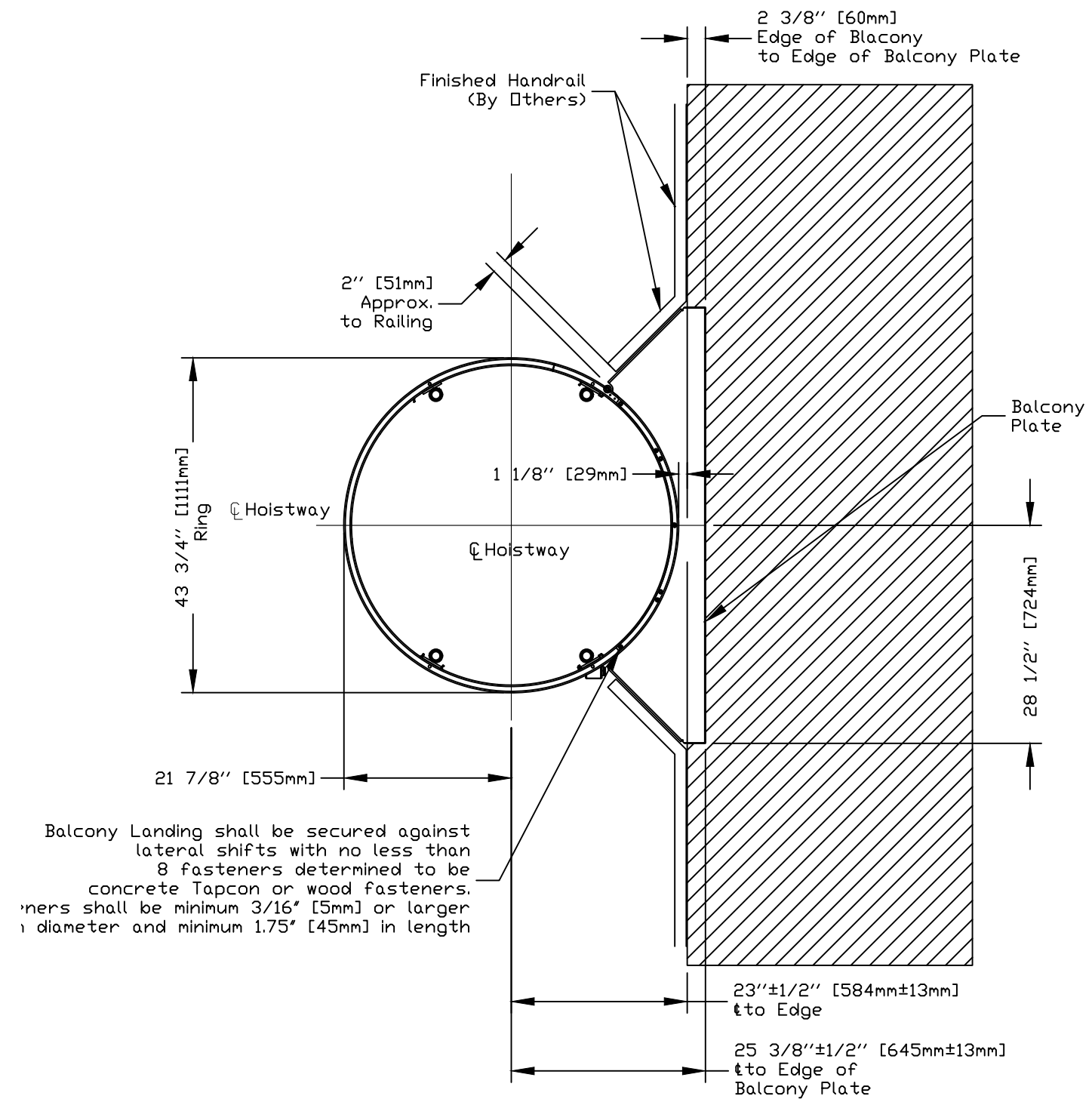
THRU FLOOR DETAILS

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

ELEVATION VIEW-BALCONY ATTACHMENT



TOP VIEW BALCONY DETAIL



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No.	Round Mini Glass
Variant No.	

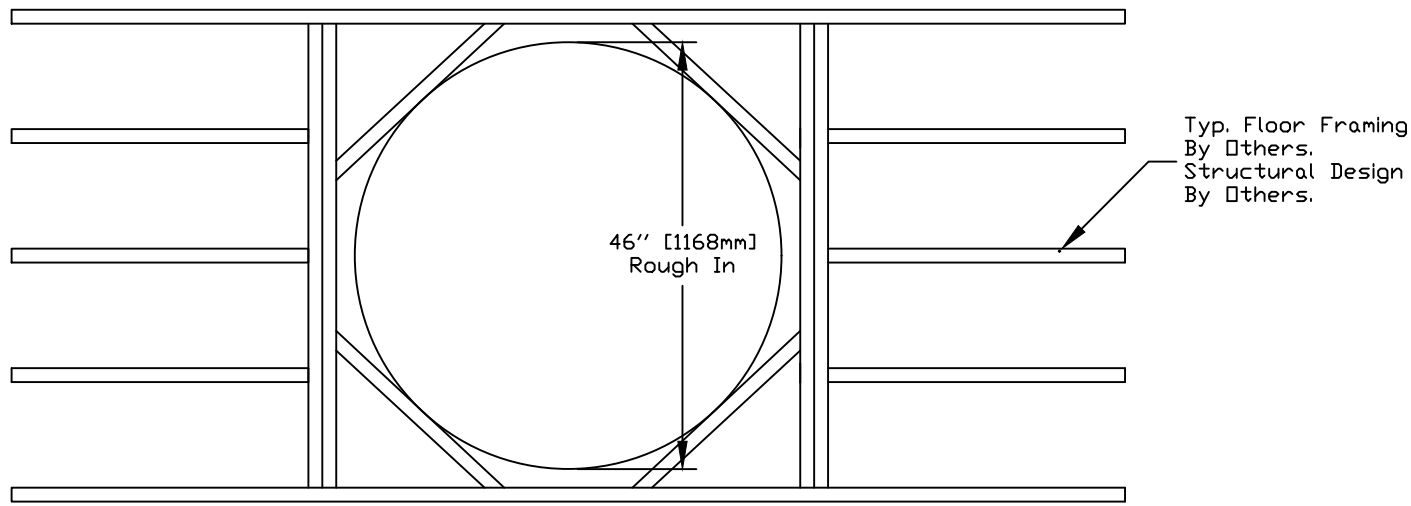
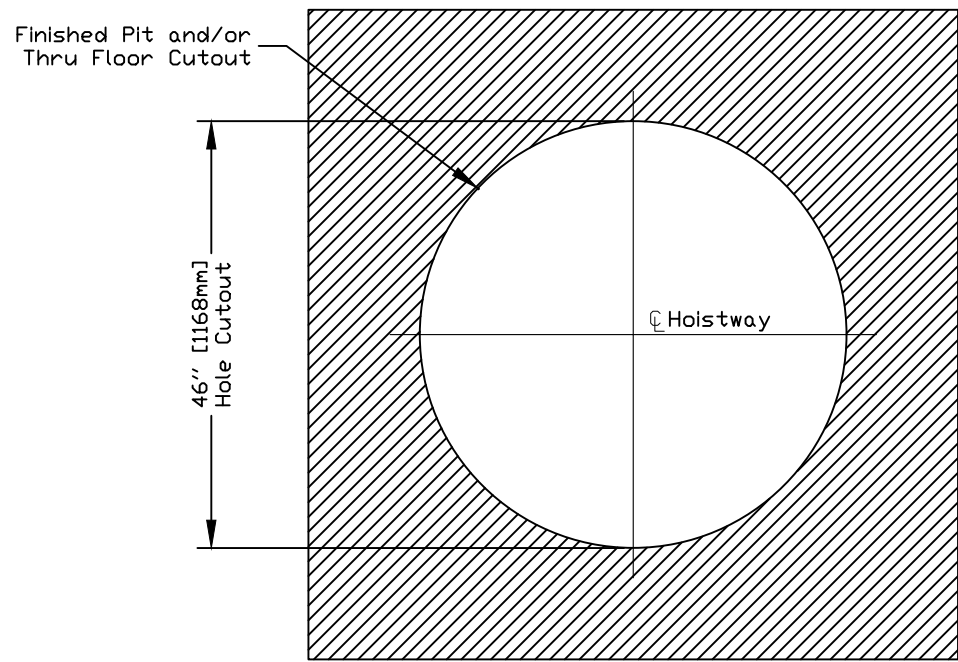
CUSTOMER:	DATE:
PROJECT:	05/06/20
ADDRESS:	REVISION DATE:
	COMPLETED BY:

		JOB No.	SHEET No.
		6	OF 9

BALCONY DETAILS

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

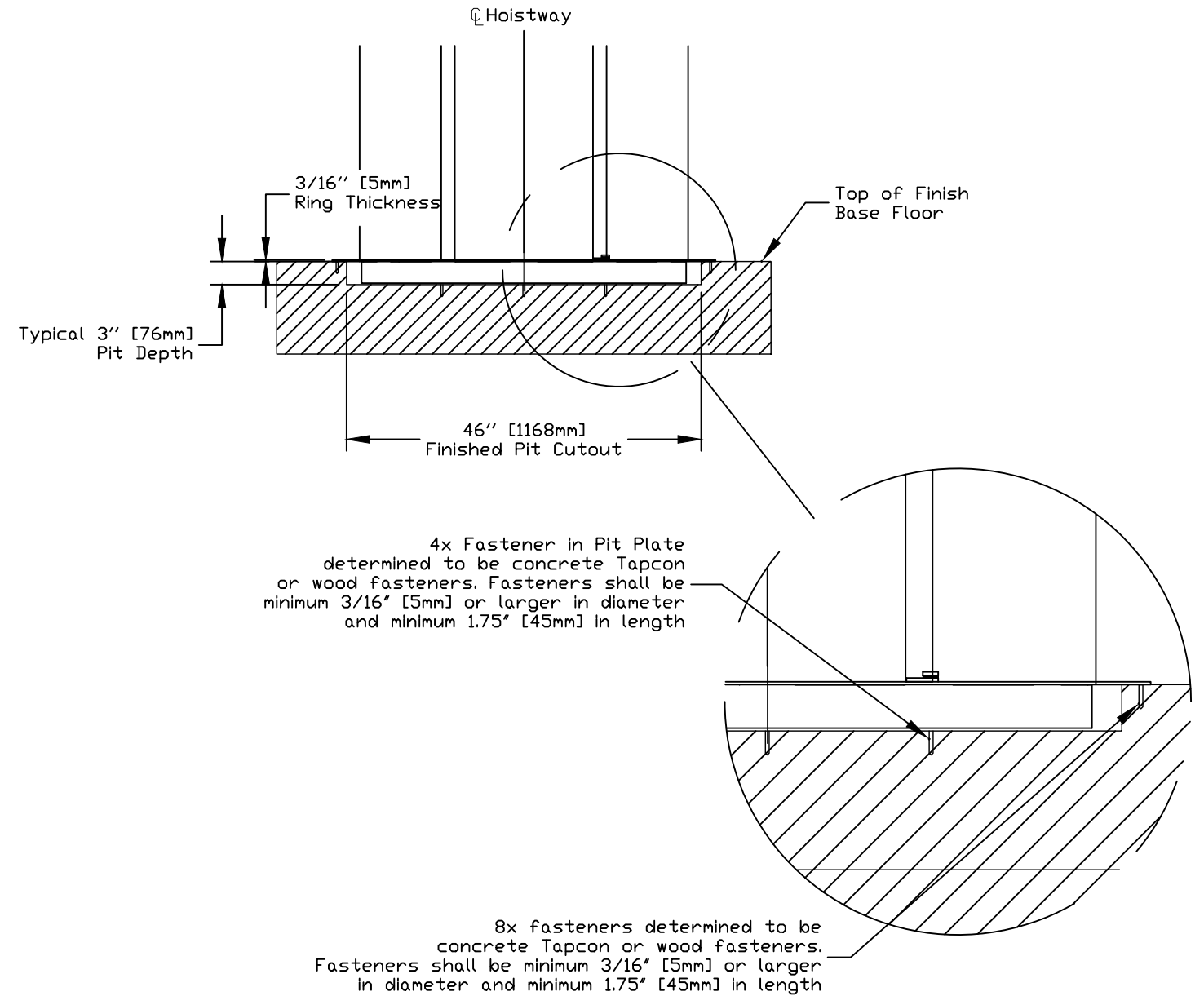
PLAN VIEW PIT CUTOUT/THRU FLOOR CUTOUT



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.

PIT CUTOUT DETAIL



OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE_1.05

Part No. Round Mini Glass

Variant No.



JOB No.

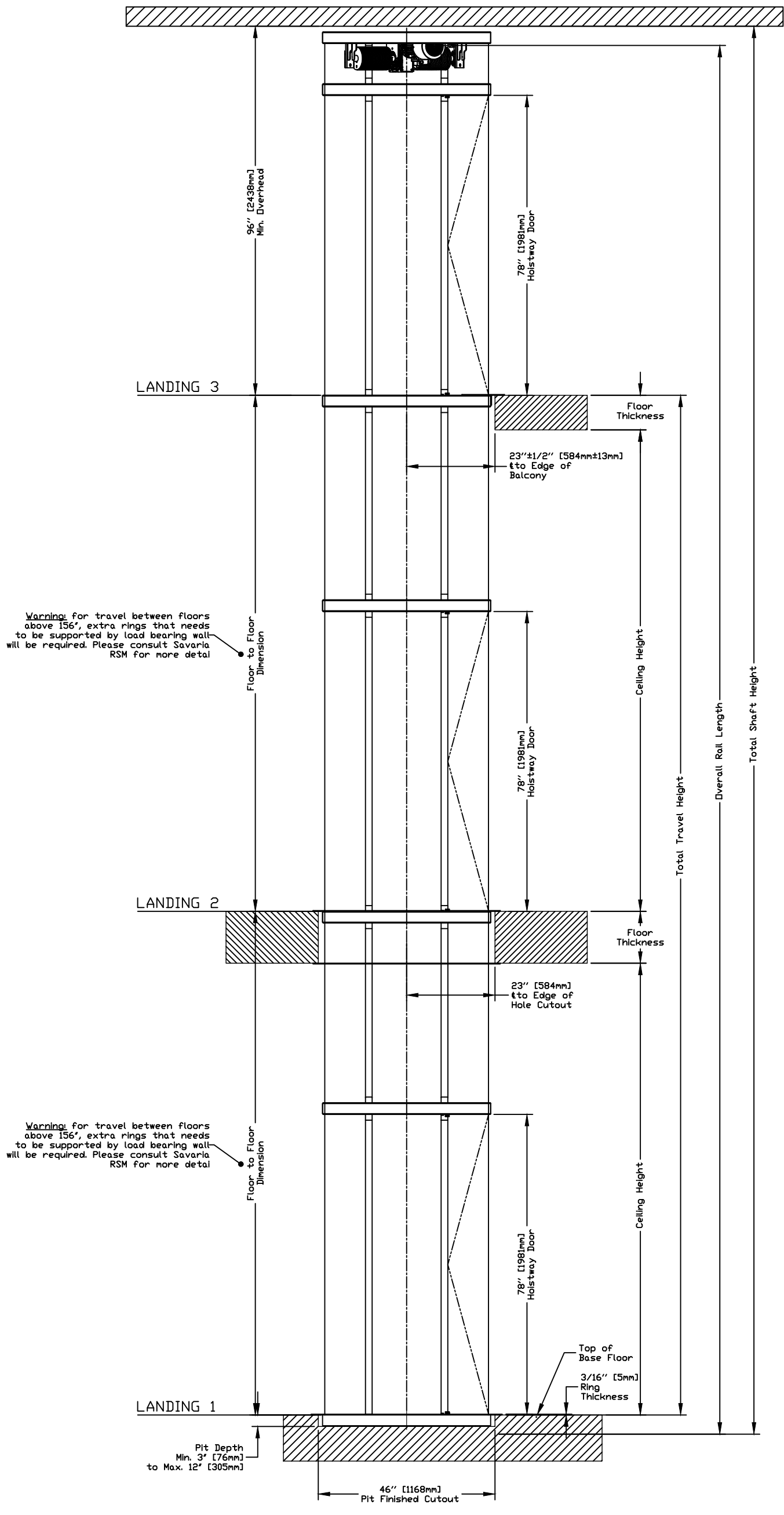
SHEET No.

7 OF 9

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

PIT CUTOUT DETAILS

CUSTOMER:	DATE: 05-06-20
PROJECT:	REVISION DATE:
ADDRESS:	COMPLETED BY:



ELEVATION VIEW B-B

OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP:	1.5
MODULE VERSION STAMP:	VUE 1.0.5

Part No.	Round Mini Glass
Variant No.	

CUSTOMER:	
PROJECT:	
ADDRESS:	

DATE:	05/06/20
REVISION DATE:	
COMPLETED BY:	



JOB No.	
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.

***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	20 AMPS	230	SINGLE	14 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 :**
- SAVARIA LINK WITH ANTENNA: ENSURE THAT YOU HAVE A WIRELESS SIGNAL WITH INTERNET CAPABILITY IN THE VICINITY OF UNIT'S CONTROLLER
 - SAVARIA LINK WITH ETHERNET: ENSURE THAT YOU HAVE AN ETHERNET CONNECTION WITH INTERNET CAPABILITY IN THE VICINITY OF UNIT'S CONTROLLER
 - NO SAVARIA LINK: NO SPECIAL REQUIREMENT

GENERAL
 CLASSIFICATION: Residential Building
 APPLIED CODE: ASME 17.1-2013 SEC. 5.3
 WALLS: Glass Cab
 NUMBER OF FLOORS: 6 Max.
 MODEL: Round Mini Glass
 CAPACITY: 500lbs [227kg]
 NOMINAL SPEED: 30 fpm (0.15 m/s) UP AND DOWN
 TOTAL TRAVEL:
 CAB FLOOR AREA: 39", 8.25 ft², 1m, 0.75 m²
 CAB INT HEIGHT: 78" [1.98 m]
 CAB WEIGHT: 1000 lb [455 kg]
 PIT DEPTH (OPTION):
 POWER SUPPLY: 60 Hz Single Phase 240 volt (60Hz)
 CAB DOOR: Manual Rotating Sliding Door
 SAFETIES: 2 Type A Instantaneous Safeties in compliance with ASME A17.1 Sections 2.17.8.1 & 1.17.5.1
 Mfg: Savaria P/N:280240

SUSPENSION:
 TYPE: WHITE ZINC COATED STEEL ROPE Ø6x133 (7x19)
 CONSTRUCTION: IWRC 7 x 19 RHRL
 NOMINAL STRENGTH: 7,000 lbs [3175 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: 2.2 HP [1.63 Kw]
 TRANSMISSION: Gearbox
 MOTOR CONTROL: Pre-Programmed Variable Freq. Drive
 DOOR INTERLOCKS: Xtronics E10983-1901 certified in compliance with ASME A17.1 Sections 2.12.4.3

PIT/FLOOR LOAD: (ft of Hoistway*65) + (# of Floors*249) + 1885 Dead Load (lbs)
 (m of Hoistway*97) + (# of Floors*113) + 855 Dead Load (kg)

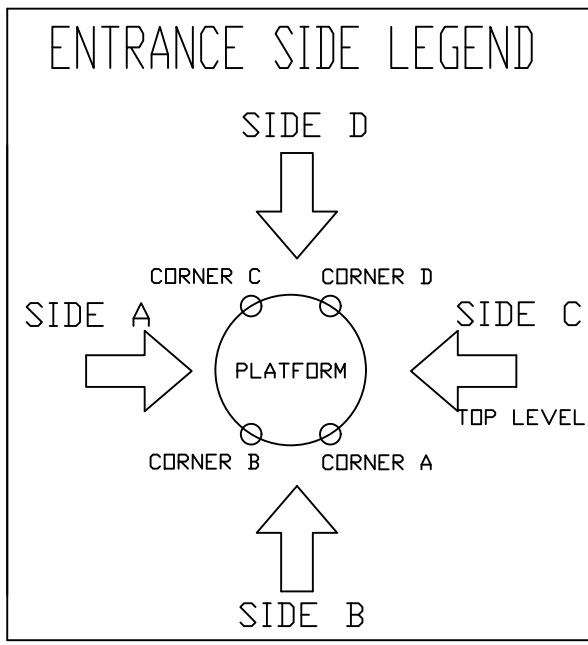
Based on this configuration:
 LOWER FLOOR DEAD LOAD:
 LOWER FLOOR IMPACT LOAD: 3410 lbs [1547 kg]
 MID FLOOR MAX. LATERAL LOAD: 250 lbs [113 kg]

* SEE ELEVATION VIEW FOR ADDITIONAL HEADER RING TO SUPPORT EXTRA LONG FLOOR TO FLOOR

OPTIONS:
 BUCK BOOSTER: Required if input power supply is not 240 volt AC
 BUFFER SPRING: If applicable for habitable space below, Min. pit 4'
 CAR TOP INSPECTION:
 COLOR:
 CONDUCTOR CABLE: Distance between Head Frame and Control Room
 CONTROLLER LOCATION: External to hoistway
 HEADER RING FINISH: Clear glass (Standard)
 FACTORY CUT GLASS/ACRYLIC: Factory cut (STD)
 FLOOD SWITCH:
 LANDING DOOR CLOSER: Manual or Hydraulics Landing Doors
 LANDING DOOR HANDLE: Stainless Steel (Standard)
 SHIP CAB ASSEMBLED: Ship Cab Assembled (STD)

FIRST DOOR BY LANDING CHART

	LANDING 1	LANDING 2	LANDING 3
DOOR TYPE	Swing	Swing	Swing
ENTRANCE SIDE	Side C	Side C	Side C
DOOR SWING	LH or RH Swing	LH or RH Swing	LH or RH Swing
LOCK TYPE	X Lock	X Lock	X Lock
HALL CALL KEY SWITCH	NO	NO	NO
FLOOR MARKING	1	2	3
LANDING CONFIGURATION	PIT or RAMP	Thru-Floor Shown	Balcony Shown



WARNING: LOAD VALUE ONLY FOR GLASS MODEL, REFER TO ACRYLIC TEMPLATE FOR ACRYLIC UNIT VALUES

DATA SHEET

OFFICE USE ONLY:	
CONFIGURATION VERSION STAMP: 1.5	DATE: 05/06/20
MODULE VERSION STAMP: VUE_1.0.5	REVISION DATE:
CUSTOMER:	COMPLETED BY:
PROJECT:	
ADDRESS:	

Part No. Round Mini Glass
Variant No.
JOB No.
SHEET No. 9 OF 9