# Glazed Operable Wall

UNIQ Series | ELIX Series

Make room for elegance.

Create a space that is quiet and flexible, natural light travels freely into the room, adding extra snaps to any space.







#### Fast Setup

Effectiveness is significant to us. We employ Fast-Set seal system which requires minimum setting-up time.



#### User-friendly

Our heavy duty track and carrier system is made easy for anyone to operate smoothly and easily.



#### Long Lifespan

Crafted with superior quality materials for an outstanding finish, providing long usage & minimum deterioration.



## High Acoustic Rating

We use the latest technology of sound absorption to provide an experience of world-class acoustics.



## Vast Finishing Selections

We offer a wide range of factory choices for the panel surface finishes.

# UNIQ Series

Movable glass wall system specially designed to have the luxury of privacy whilst allowing light to flow in. Just a wall away from noises for concentration, while feeling connected

to the rest of the space. Have a mod-

erate acoustic up to STC 48.

Suitable for offices, banks, retail outlet, restaurants, residential, schools and rooms that require moderate acoustic reduction.

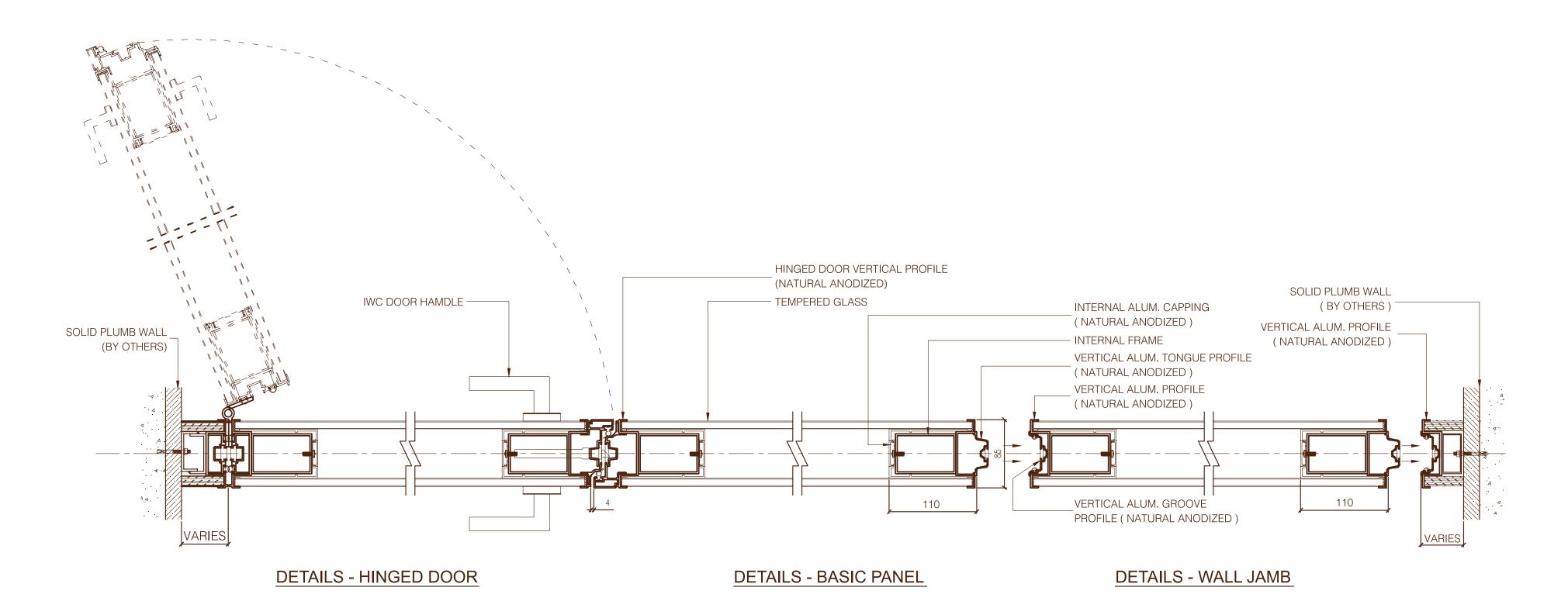


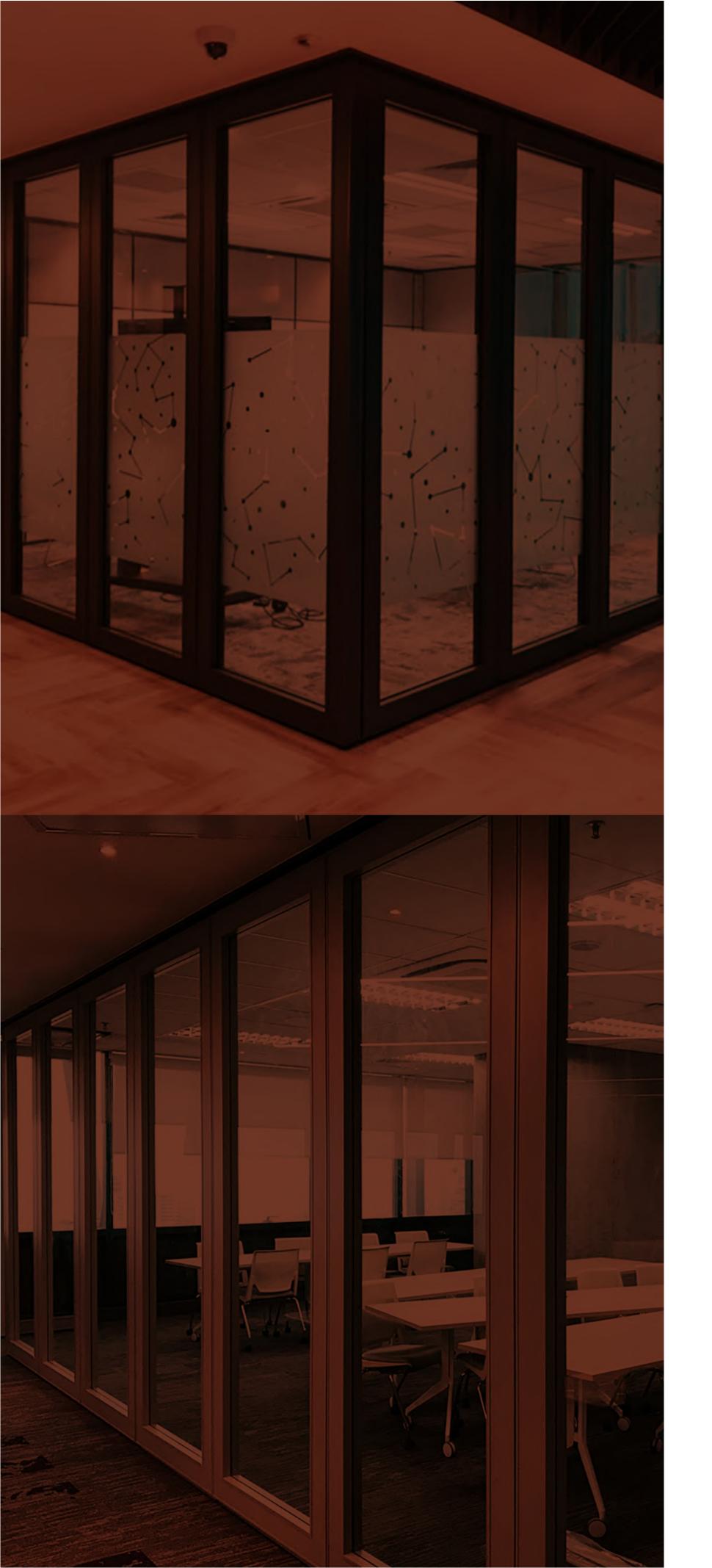


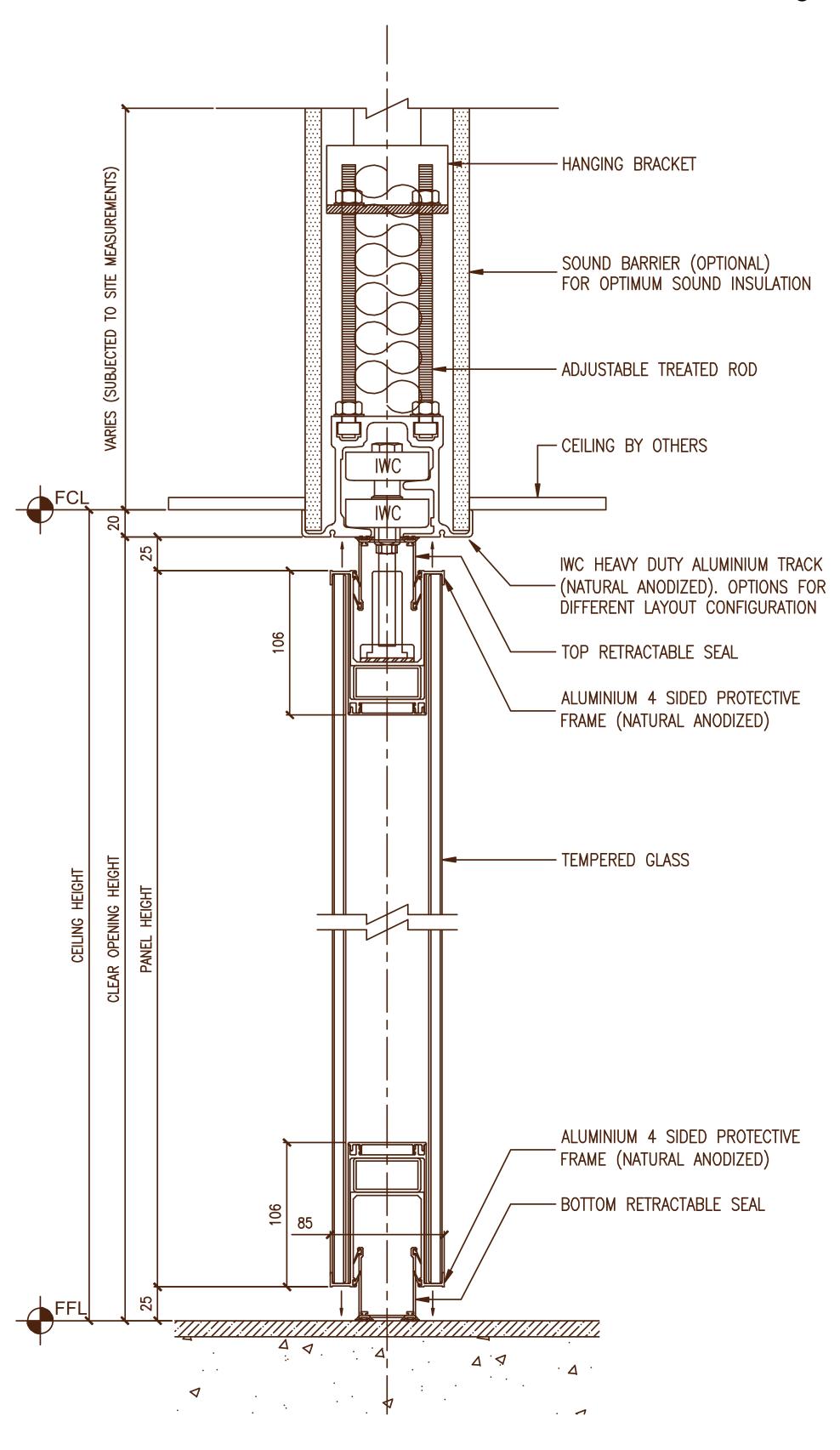
#### Panel Specifications - DG Track Options: Type #D450

Thickness	85mm
Width	750mm ~ 1200mm
Height	1500mm ~ 3500mm
Face Board	Tempered Glass
Acoustic Seal	Fast-Set Top & Bottom Retractable Seal
Acoustic Performance	STC 40 ~ 48 dB
Options	Hinged Pass Door

<sup>\* \*</sup>IWC ASIA reserves the rights to change and improvise the product without prior notice.





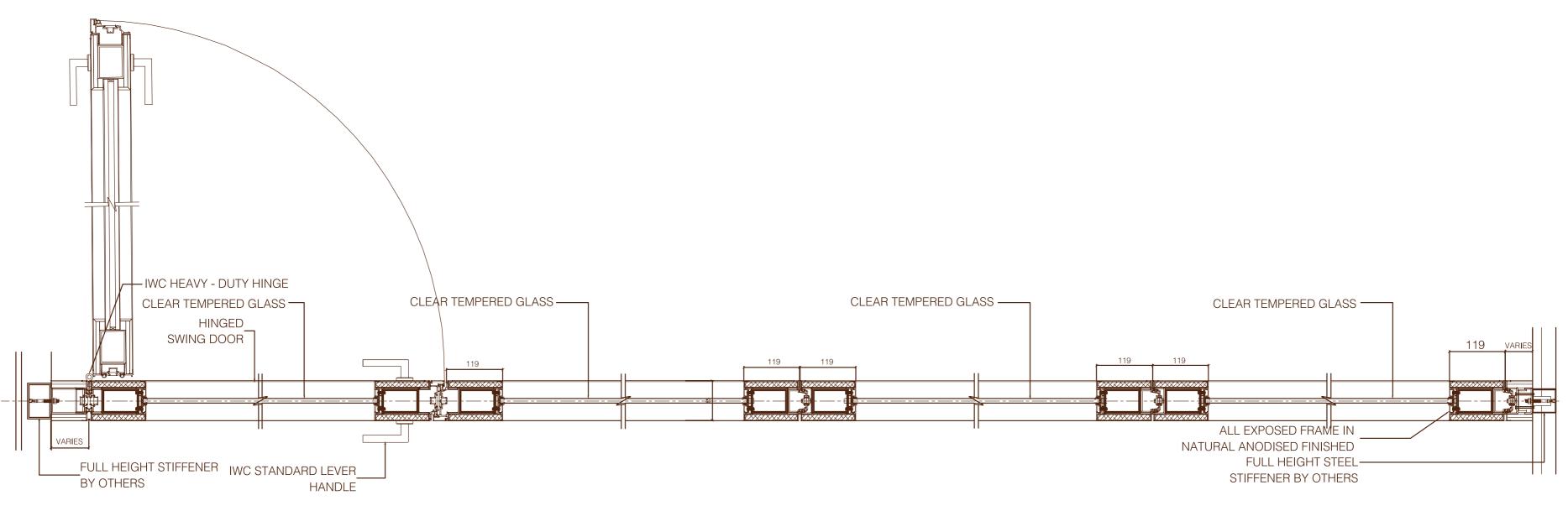


**VERTICAL SECTION** 

#### Panel Specifications - SG

Thickness	85mm
Width	750mm ~ 1200mm
Height	1500mm ~ 3500mm
Face Board	Tempered Glass
Acoustic Seal	Fast-Set Top & Bottom Retractable Seal
Acoustic Performance	STC 30 ~ 34 dB
Options	Hinged Pass Door

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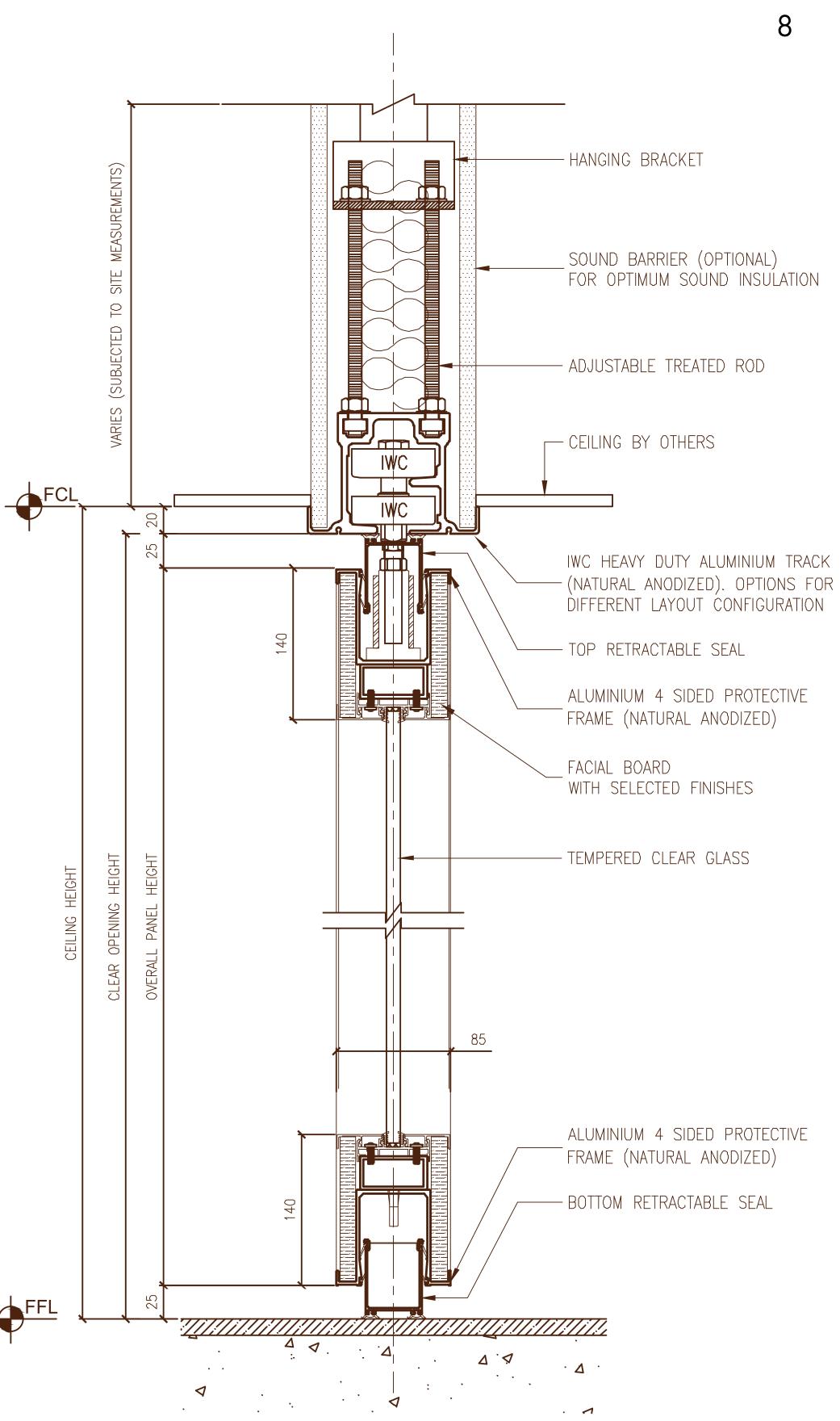


DETAILS - HINGED DOOR

DETAILS - BASIC PANEL

DETAILS - WALL JAMB





**VERTICAL SECTION** 



#### **Panel Construction**

- Panels' nominal thickness are 85mm thick. Face
- board uses 8-10mm thick tempered glass. All-
- sided panel's protective frames are made of standard, clear and natural anodized 6063-T5 architectural grade aluminium alloy.

#### Track & Carrier Suspension System

- The Aluminium Track Systems are made of clear natural anodized 6063-T6 architectural grade aluminum alloy.
- Different options of track intersections are available to suit specific design requirement.
- Dual carrier's suspension to suit different stacking layout design and requirement.
- Each carrier has precision-ground 6002-2RS bearings, encased with POM, steel banded and reinforced. The double suspension carrier has two horizontal high grade polymer disks manoeuvre on straight or multi direction divert layout.

#### Acoustic Seals

- Unique vertical tongue and groove profile ensure panel-to-panel alignment as well as to prevent sound leaks between panel joints.
- Fast-set horizontal top & bottom retractable seals with 25mm nominal operation clearance between top track and bottom floor. The retractable seals provide ideal compression force to top track and bottom floor when the panel is locked in position to prevent sound travelling through the joints.

#### **Panel Finishes**

- Standard tempered clear glass with option of spray paint finished.
- Panels exposed aluminium frame can be powder coated to different choices of color.

# ELX Series

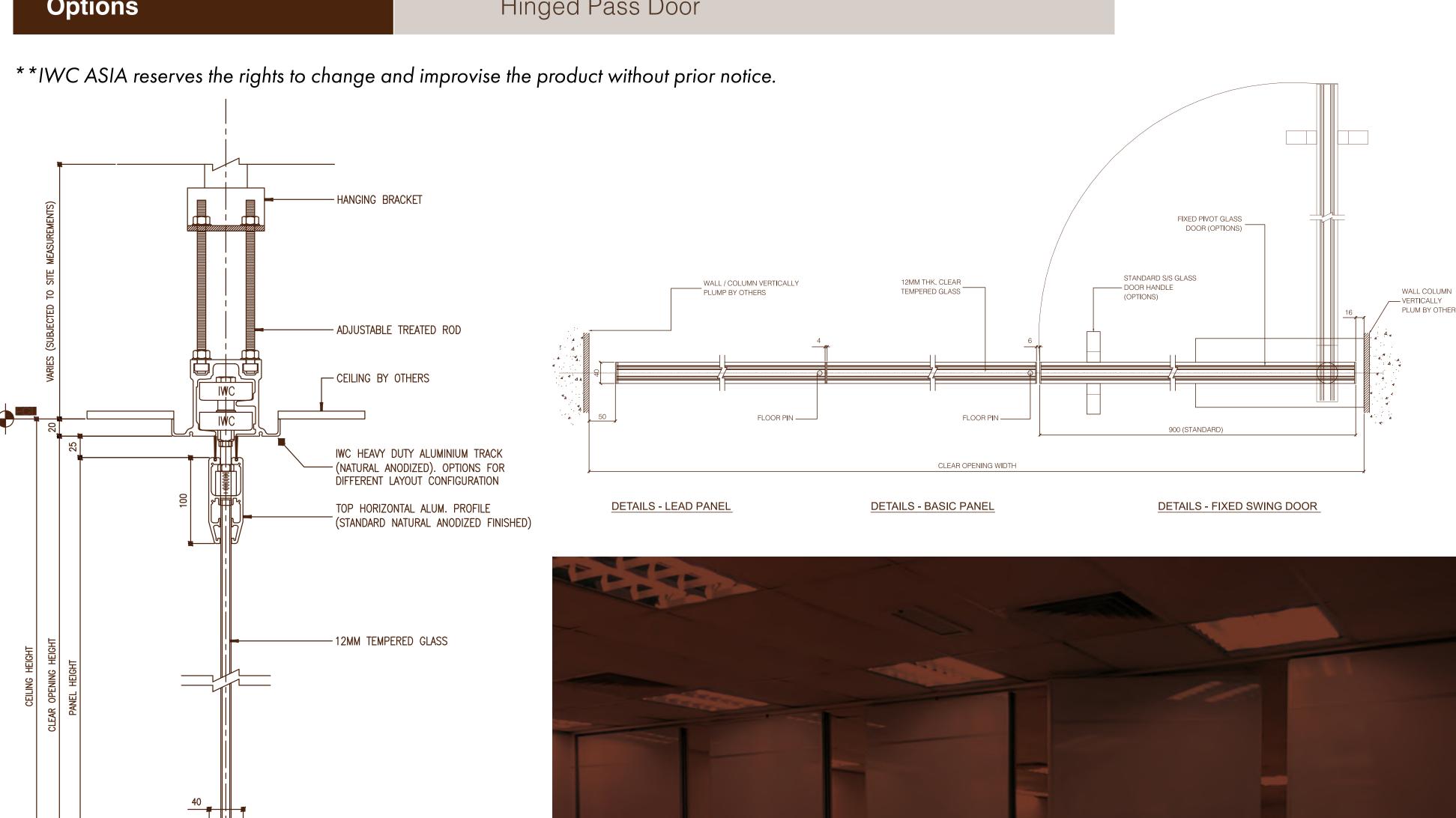
#### Movable glass wall system

designed to separate close proximity spaces into defined line of key areas with an elegant outlook.

Suitable for commercial offices, retail outlet, banks, residential.

#### Panel Specifications Track Options: Type #D450

Thickness	40mm (Top & Bottom Frame)
Width	750mm ~ 1200mm
Height	1500mm ~ 3500mm
Acoustic Seal	NIL
Acoustic Performance	NIL
Options	Hinged Pass Door



VERTICAL SECTION

BOTTOM HORIZONTAL ALUM. PROFILE (STANDARD NATURAL ANODIZED FINISHED)



#### **Panel Construction**

- Each individual panel is designed and constructed with 12mm clear tempered glass fixed to propriety top and bottom horizontal aluminium frame in standard natural anodized finished.
- Tempered glass edges shall be polished finished without vertical frame.
- Each panel comes with concealed foot bolt to latch on the floor to secure panel in position.
- Panel shall be suspended with two points by multi-directional carrier system.

#### **Panel Finishes**

• Standard 12mm thick tempered clear glass.

### Track & Carrier Suspension System

- The Aluminium Track Systems are made of clear natural anodized 6063-T6 architectural grade aluminum alloy.
- Different options of track intersections are available to suit specific design requirement.
- Options of single or dual carrier's suspension to suit different stacking layout design and requirement.
- Each single suspension carrier has four vertical metal bearing wheels roll on the track. Each wheel has precision-ground 6002-2RS bearings, encased with POM, steel banded and reinforced. The double suspension carrier has two horizontal high grade polymer disks manoeuvre on straight or multi direction divert layout.



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#### **DISTRIBUTOR:**