GAMING ROOM DESIGN

Principles for Maximum Effect

Presented by

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Design by Wright

(T/A Chris Wright Design)

TOPICS

- SELECT THE BEST AREA

- PRODUCT PLACEMENT

- FURNISHINGS & FITTINGS

- SUMMARY

- QUESTIONS

SELECT THE BEST AREA

- SERVICE / SECURITY

- ACCESSIBILITY

- FLOOR SPACE / CEILING HEIGHT

- EXPANSION FOR THE FUTURE

- ALFRESCO GAMING

- FENG SHUI

Service / Security

- Gaming area should have easy access to amenities – Dispense Bars / Tray Service?

- Good Service attracts and holds Good Players.

- Security Cameras

- Supervision

Accessibility

- Direct access from the Foyer
- Access Ramps 1:14 incline
- Avoid locating machines near noisy Sports Bar
- Players like their privacy but they don't want to be isolated
- Access to alfresco gaming or smoking terrace from gaming room

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DEVELOPMENT COURSE

LEAGUES
CLUBS
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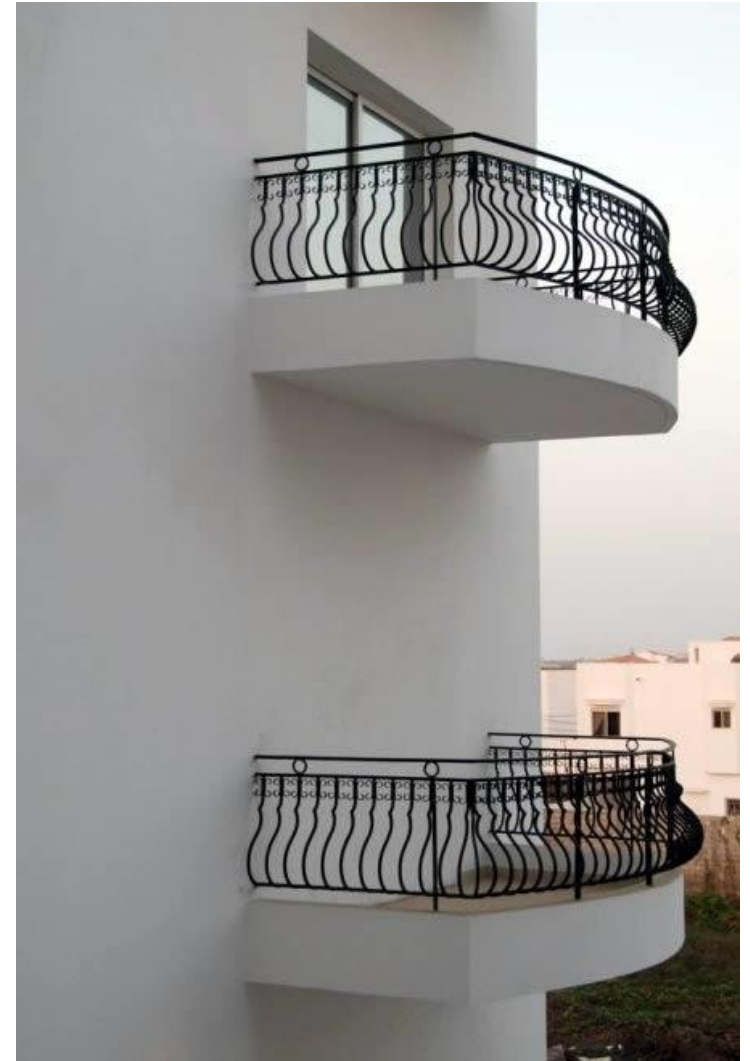
Floor Space / Ceiling Height

- Allow sufficient space for the number of machines required

- As a guide, 3.25m^2 / Machine depends on Base width
  Some pubs 3.5m^2 for 1200mm wide

- Low ceilings give the room a smaller appearance and difficult to install signage
  Base 500mm, Helix X with topper 1750mm, MarsX with 27" topper 1830mm
  Sign (Approx) 750mm = 2580mm
  Typical room height is 2700mm to 3000mm
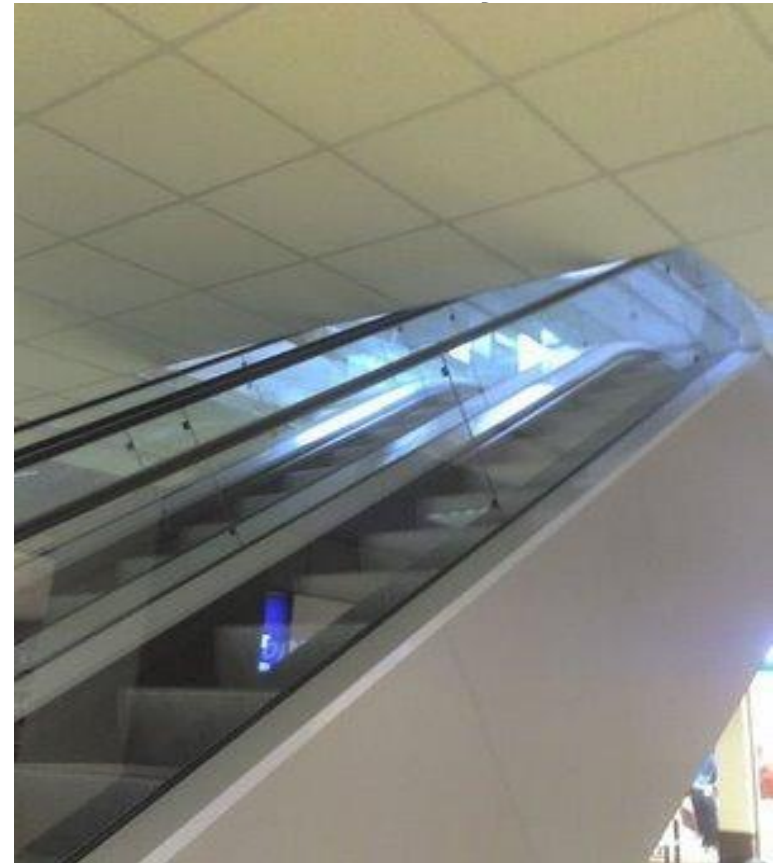
Expansion for the Future

- Choose a location that will allow for future expansion without requiring major structural changes

- Throughout COVID, venues placed EGMs into storage. Make sure any new designs will accommodate full number of EGMs as the spacing requirements no longer in force but still allow for player comfort

- Be aware of new GPOM - Gaming Plan of Management (FS3160)

Alfresco

- ☹ Post July 2007 – smoking banned indoors.
- ☹ 75/25 Rule for unenclosed areas.
  Calculated by taking the four walls and
  floor area in m^2.
  Min of 25% of this area must be open.
- ☹ No legislation preventing outdoor gaming.
- ☹ Things that will affect Alfresco machines
- ☹ Weather, Insects, Security, IP Rating etc
- ☹ July 2015 Smoking Bans - 4m from food
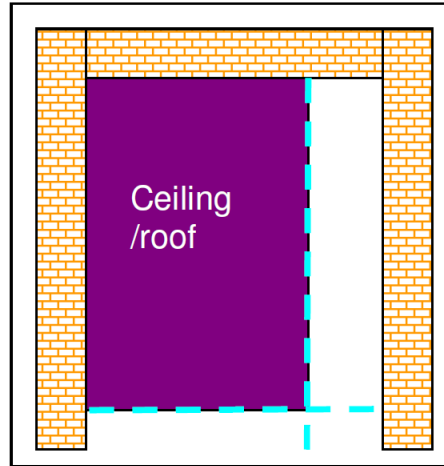- ☹ Talk to the professionals when planning
  Alfresco areas.

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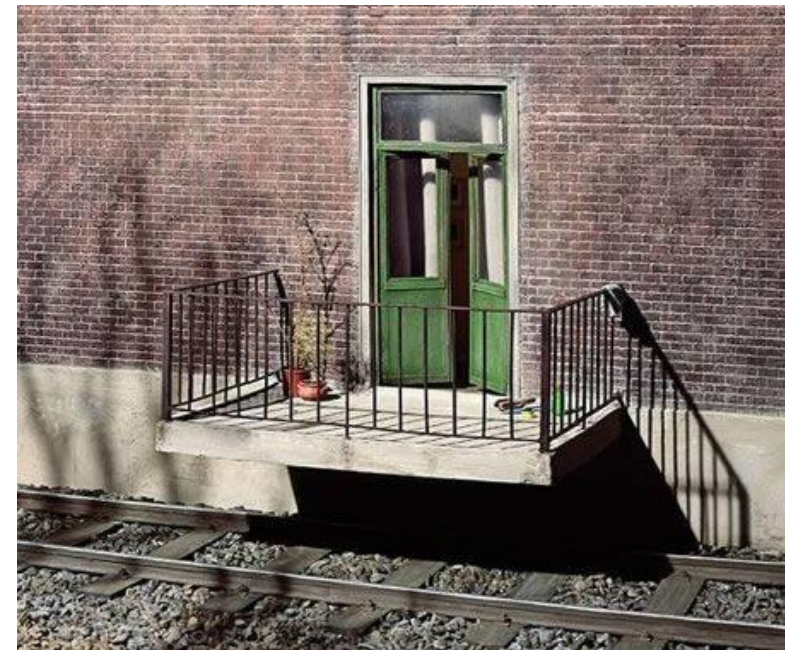
Alfresco

6(a)(i) Side/Elevation view
(Back wall removed for viewing purposes)
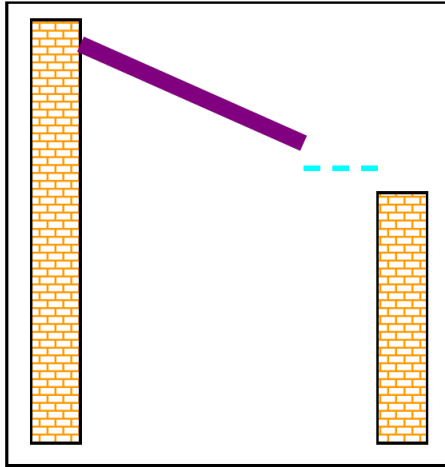
Refer to Note 1

6(a)(ii) Aerial/Plan view

Ceiling /roof

Refer to Note 1

6(b) Side/Elevation view

Open   Smoking Area   Open
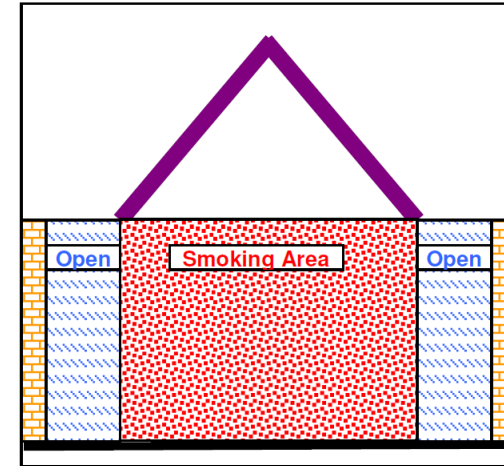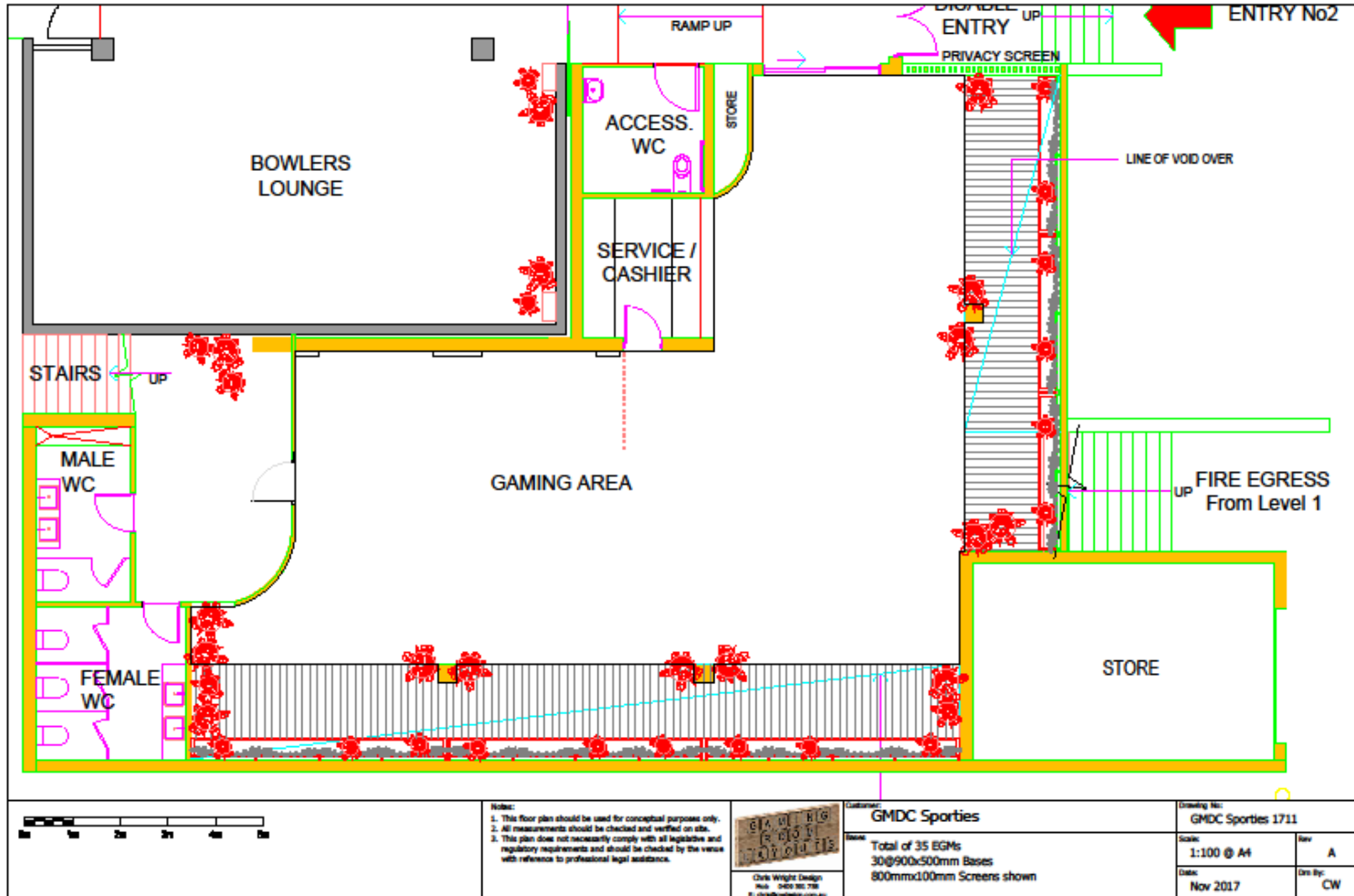
Refer to Note 1
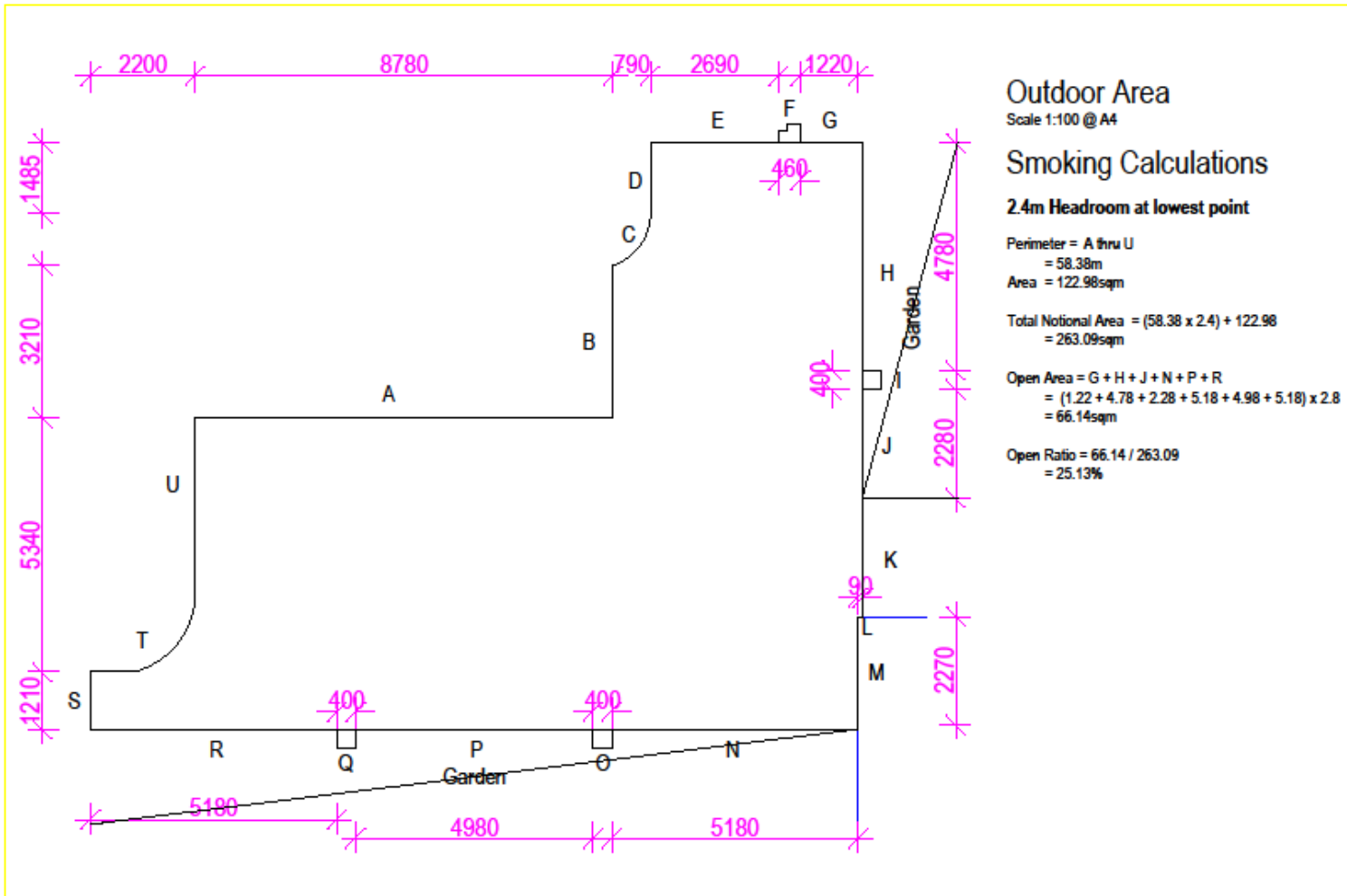
Note 1: Opening to uncovered area

As a general guideline, the covered & uncovered areas will be viewed as one area unless the uncovered area is of a size and has dimensions such that it can be effectively utilised as a separate area in its own right. As a general guide an uncovered area that is less than **2m wide** is unlikely to be treated as a separate area.

Alfresco

Alfresco

Outdoor Area
Scale 1:100 @ A4

Smoking Calculations

2.4m Headroom at lowest point

Perimeter = A thru U
= 58.38m
Area = 122.98sqm

Total Notional Area = (58.38 x 2.4) + 122.98
= 263.09sqm

Open Area = G + H + J + N + P + R
= (1.22 + 4.78 + 2.28 + 5.18 + 4.98 + 5.18) x 2.8
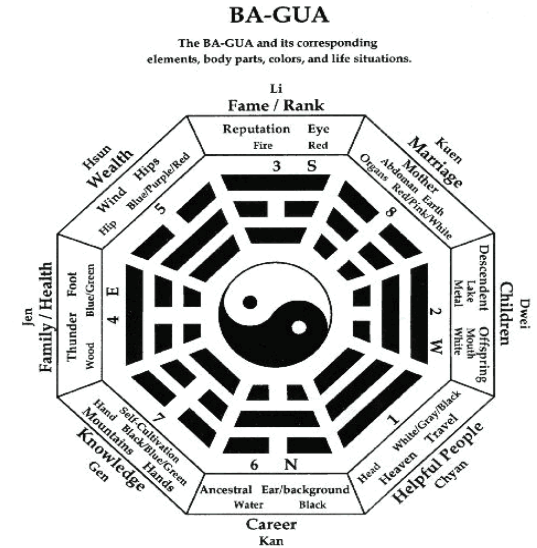= 66.14sqm

Open Ratio = 66.14 / 263.09
= 25.13%

Feng (Wind) Shui (Water)

- ## What is Feng Shui?
  - Art of Placement
  - Creating a Comfortable Environment
  - Chi is considered the life force and Feng Shui is used to enable a smooth flow of Chi
  - Ba Gua is used to locate the Chi associated with a room or a building

- ## Who can benefit from Feng Shui?
  - Management – Happy Patrons
  - Patrons – More comfortable area
  - Designers/Architects - $$$

BA-GUA

The BA-GUA and its corresponding elements, body parts, colors, and life situations.

.... Align the front door along this plane ....

From the office of STANLEY BARTLETT (802)626-9492
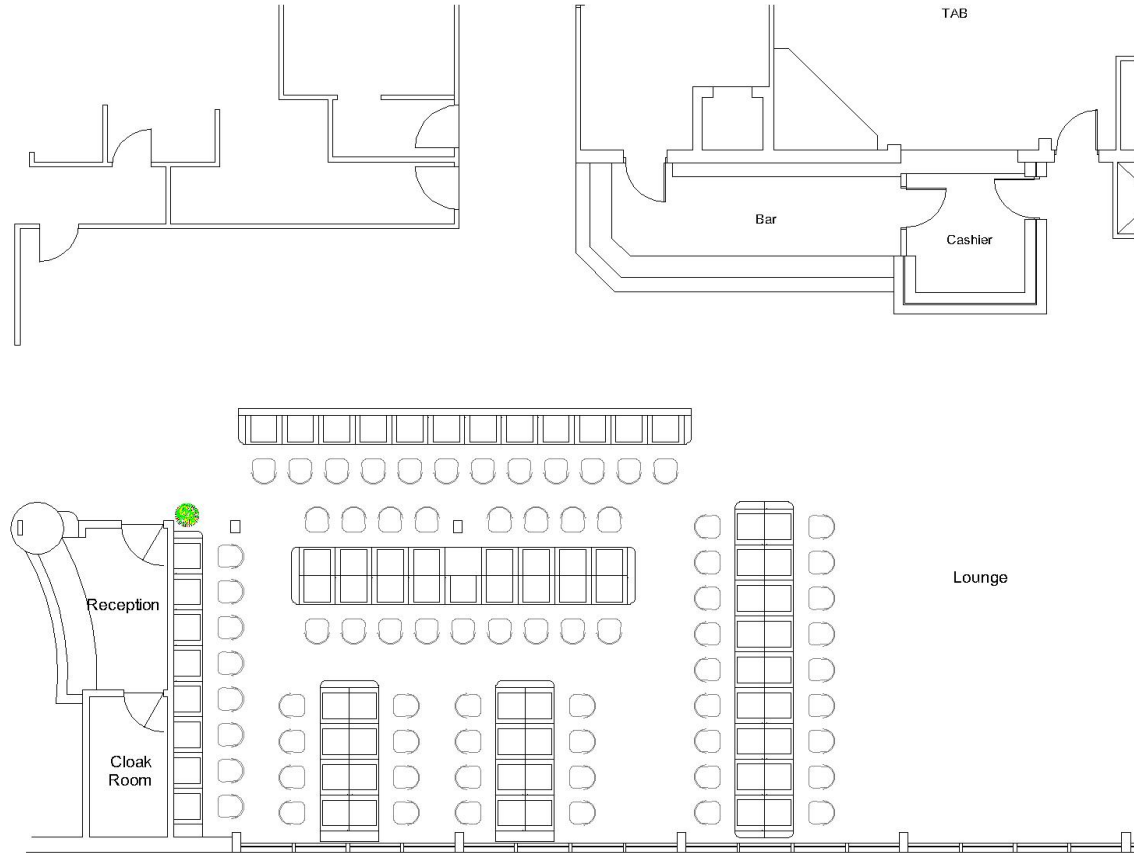www.bartlettdesigns.com

PRODUCT PLACEMENT

- TRAFFIC FLOW

- CRITICAL DISTANCES

- PLAYER COMFORT

- ROOM CONFIGURATION

- CABINET TYPES

Traffic Flow

- Avoid "Brick Walls" and long banks

- "Organised Chaos" with maze patterns
  (Bill Freidman Principle #4)

- Layout machines for staff visibility/access through the room

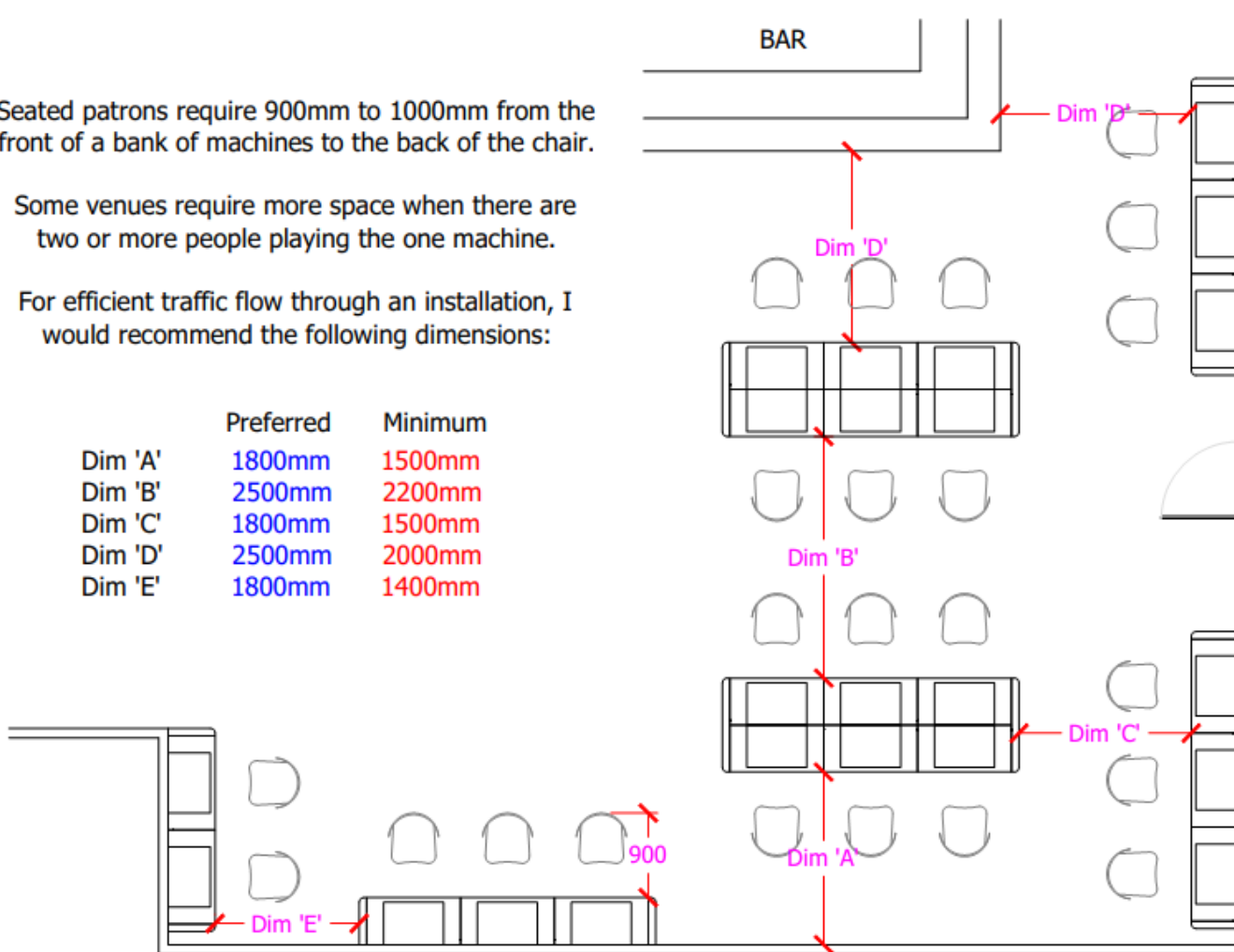- Give clearance near Bars, Toilets, Exits

Critical Distances

Seated patrons require 900mm to 1000mm from the front of a bank of machines to the back of the chair.

Some venues require more space when there are two or more people playing the one machine.

For efficient traffic flow through an installation, I would recommend the following dimensions:

	Preferred	Minimum
Dim 'A'	1800mm	1500mm
Dim 'B'	2500mm	2200mm
Dim 'C'	1800mm	1500mm
Dim 'D'	2500mm	2000mm
Dim 'E'	1800mm	1400mm

BAR

Dim 'D'

Dim 'D'
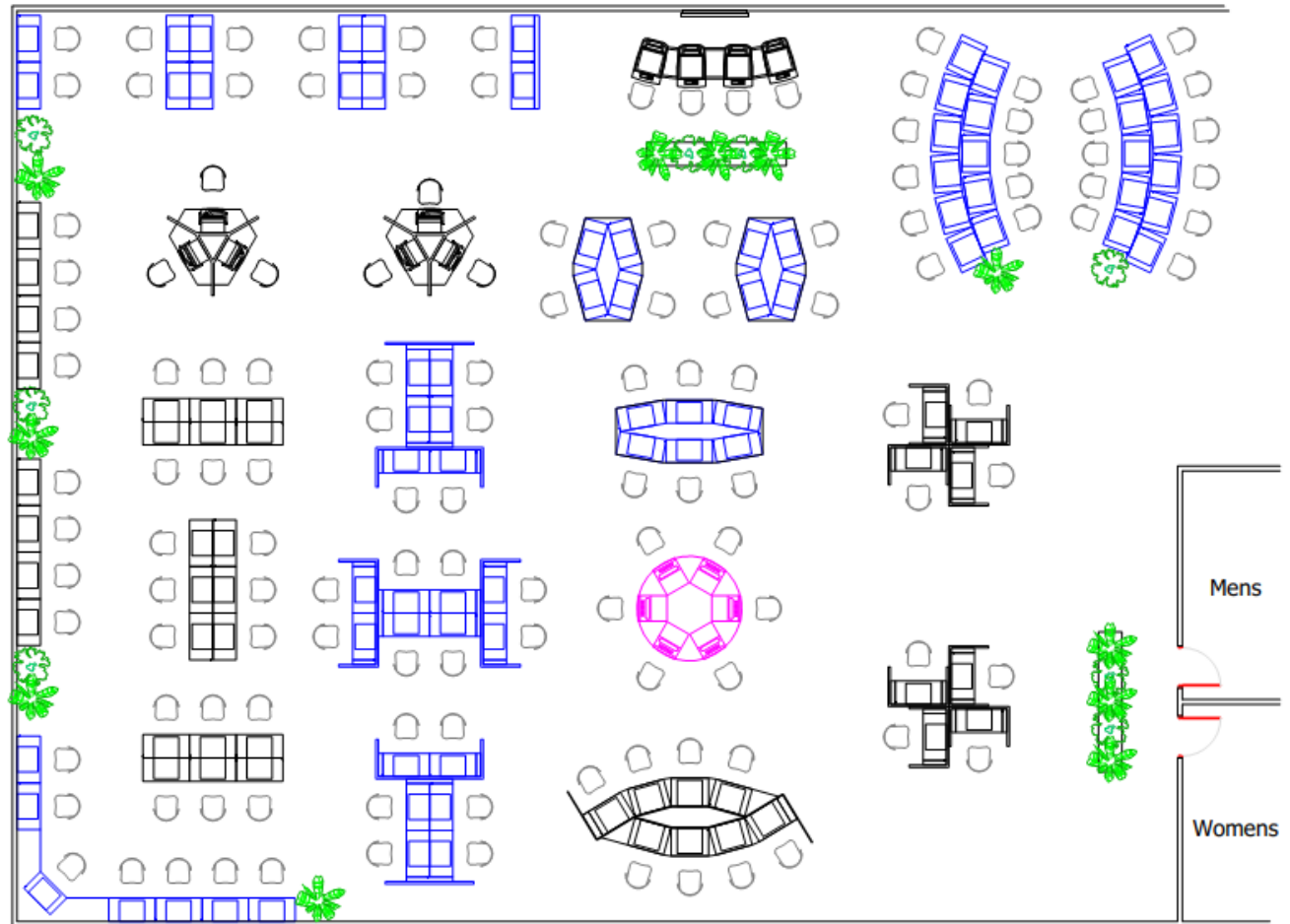
Dim 'B'

Dim 'C'

900

Dim 'A'

Dim 'E'

Player Comfort

- Glare on Monitors

- Overhead lighting
  Downlights

- Air Conditioning

- Unpleasant Odours

Room Configuration

- Covering Walls
- Banks
- Corner Units
- Pods
- Tri-Banks
- H & T Banks
- Carousel
- Eye Banks
- Pinwheel
- Curves
- Diamonds
- MTGMs
- Seating
- Planter Boxes

Gaming Configurations

Mens

Womens

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Cabinet Types

Cabinet Types

Helix +   Helix XT   Helix Slant   Mars X

Cabinets Types

- Slimline Gaming Cabinets
  IGT Crystal, AGT A560, A600, A640, EVO,
  SG Dualos and Dualos X, Kascada
  Konami Concerto, Dimension 27 & 49, Aruze Muso

FURNISHINGS & FITTINGS

- BASES

- SEATING

- LIGHTING

- SIGNAGE

Bases

- Wide range of laminates and veneers allow bases to match the décor of the venue

- Modular components give the flexibility to change layouts

- Phone chargers, lighting, bank end screens are available - $$$$$

- Base Dimensions
  Width - 1100mm (Min 900mm)
  Depth - 500mm (Min 470mm)
  Height - 500mm (Min 470mm)
  QLD - Same width as NSW
          but depth 535mm

Capital DESIGN WORKS

Seating

- One "comfortable" stool with back for each machine (Swivel not Return)

- Additional Lounge seating may enhance the area, space permitting

- Chair height should match the base. Gas Lift?

  Base height of 500mm should have a chair height between 100-150mm above the base for ergonomics. Typ Height of Gaming Chair is 650mm.

cubus concepts

Lighting

- Lighting should be used to enhance the room and compliment the Gaming machines not vica versa

- Reflective or Diffused Lighting as opposed to Downlights

- Soft and Subtle

Signage

- Use Signs to Attract, Inform and individualise venues

- Link Jackpot Displays
  - Attract Players
  - Generate excitement

- Signs can become an integral part of theming

Summary

- Choose Gaming Location Carefully
- Lay out machines for maximum player comfort
- Room should compliment the Gaming Machines
- Enhance comfort with furniture & lighting
- When you are looking to design your club, talk to people with experience
- Remember you know your customers better than anyone else. Use that knowledge in your design strategy