

ARCHITECTURE REVIEW - MARKABLE ISSUES

Total Issues Marked on Drawing: 25

Issue #1 [Category General] Confidence: 0.70

Absence of setbacks (front/rear/side) on site plan

Location: Full site plan/plot boundary

Coordinates: [22.946688652038574, 1208.5525512695312]

Recommendation:

Dimension and mark all statutory setbacks on the site plan

Issue #2 [Category General] Confidence: 0.60

Building height not mentioned

Location: Elevation/title block

Coordinates: [881.2866821289062, 641.7729797363281]

Recommendation:

Add building height and check compliance

Issue #3 [Category General] Confidence: 0.70

External window/fenestration area ratios not provided

Location: All external perimeter walls

Coordinates: [22.946688652038574, 1208.5525512695312]

Recommendation:

Tabulate and show compliance on drawing

Issue #4 [Category General] Confidence: 0.70

Access ramps shown with 10% slope, which exceeds barrier-free standards

Location: Multiple entries, marked "Access Ramp (10% slope)"

Coordinates: [346.24847412109375, 183.3639144897461]

Recommendation:

Redesign all ramps to have a maximum 8.33% slope for accessibility

Issue #5 [Category General] Confidence: 0.95

Staircase width not dimensioned, unclear if meets required min. 1500mm for assembly/public use

Location: Stairs at [465, 1080], [1669, 1045], etc.

Coordinates: [465.0, 1080.0]

Recommendation:

Annotate and dimension stair widths for compliance

Issue #6 [Category General] Confidence: 0.70

Exit doors swing direction not indicated

Location: All major public exit doors

Coordinates: [951.9318542480469, 547.5730285644531]

Recommendation:

Indicate/explain swing direction for all exits

Issue #7 [Category General] Confidence: 0.95

Toilet/WC areas not dimensioned, unclear if min. sizes per NBC are met

Location: Toilets (e.g., MEN'S RESTROOM at [1740, 1050]), WOMEN'S RESTROOM

Coordinates: [1740.0, 1050.0]

Recommendation:

Add dimensions for WCs/urinals to verify code

Issue #8 [Category General] Confidence: 0.90

Storage and service room areas not dimensioned

Location: Storage/utility rooms

Coordinates: [952.0107727050781, 560.5329895019531]

Recommendation:

Provide internal room sizes for these spaces

GENERAL OBSERVATIONS

These issues cannot be marked at specific locations on the drawing

Total General Observations: 5

Observation #1 [Category General]

FAR (Floor Area Ratio) and site coverage not indicated

Scope: Entire drawing

Recommendation:

Provide a table/calculation of FAR and site/plinth coverage on drawing per NBC requirements

Observation #2 [Category General]

Door widths generally not dimensioned; unclear if all public areas, service, WC, and accessible doors meet min. 900mm

Scope: Throughout plan

Recommendation:

Provide door schedule with dimensions on drawing

Observation #3 [Category General]

Fire extinguisher/hydrant locations not marked

Scope: Throughout plan

Recommendation:

Mark all locations on floor plan

Observation #4 [Category General]

Drawing references-revision/version/approval blocks incomplete

Scope: Title Block [1779.6, 1580.2], [1595.3, 1580.5]

Recommendation:

Update title block for compliance

Observation #5 [Category General]

Drawing reference fields incomplete (title block)

Scope: G

Recommendation:

IS 962:1989

CATEGORY-WISE SUMMARY

Category A: Spatial Planning & Layout

Issues Found: 0

Category B: Architectural Elements & Detailing

Issues Found: 0

Category C: Annotation & Presentation Quality

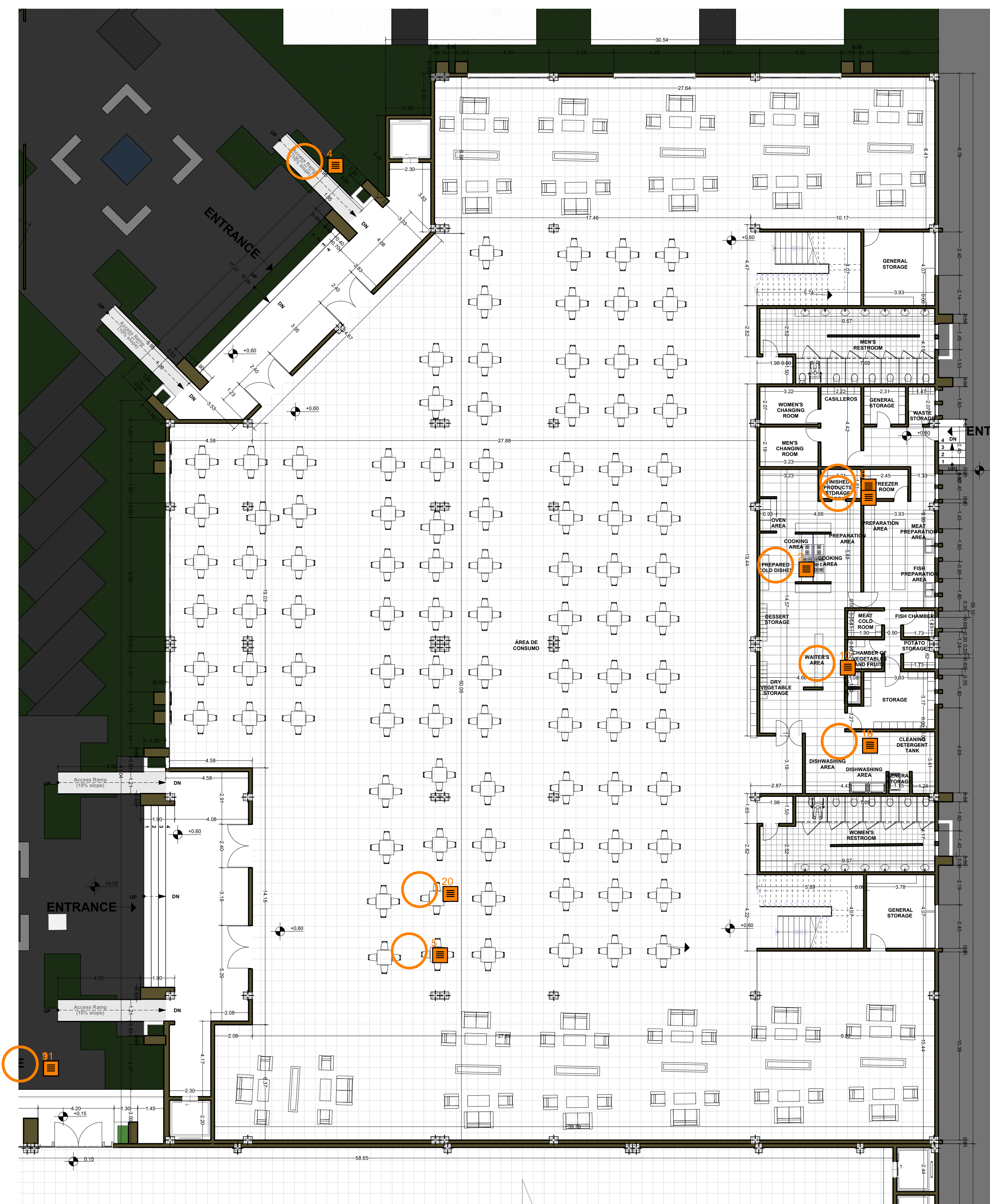
Issues Found: 0

Category D: Circulation & Accessibility

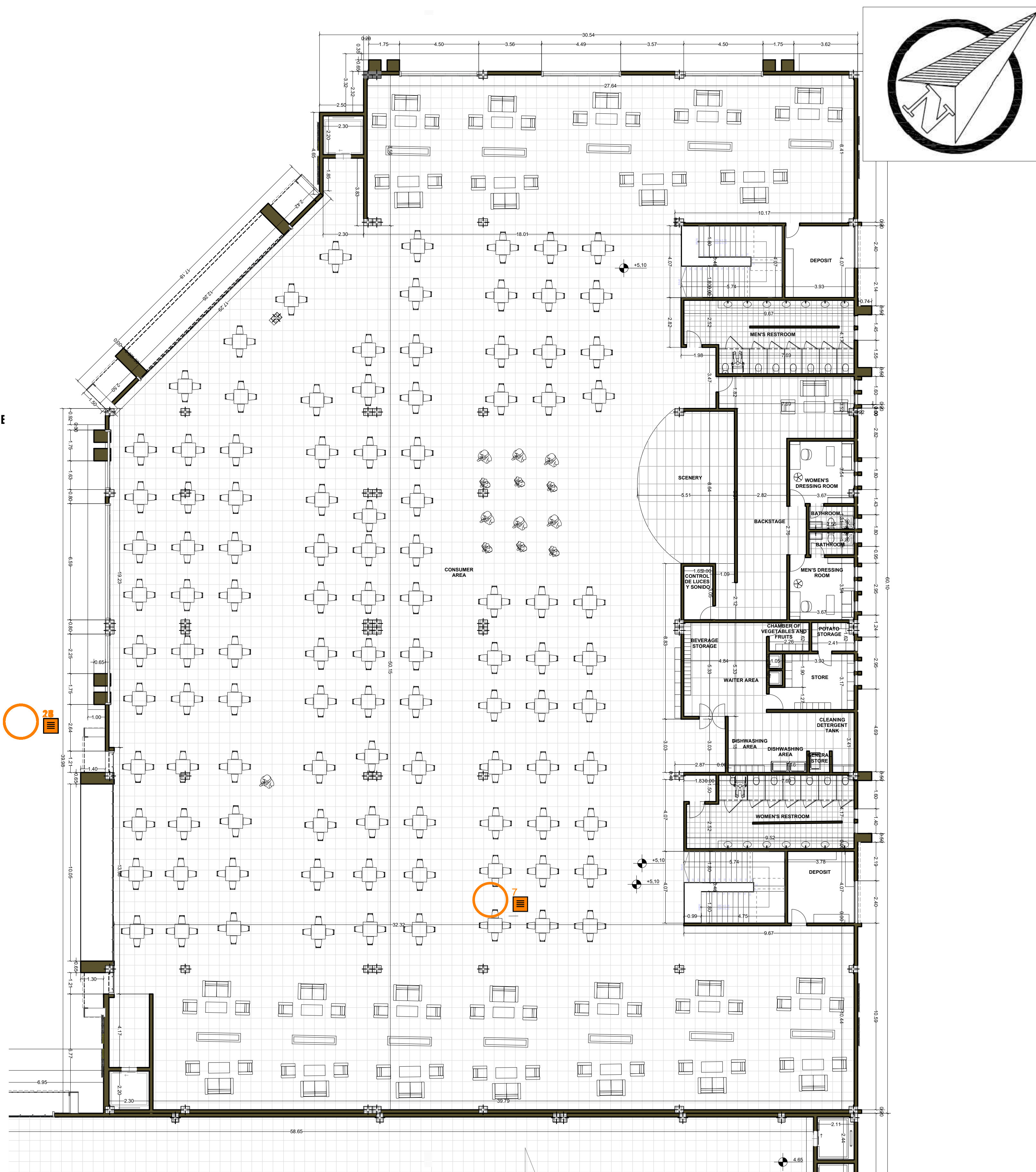
Issues Found: 0

Category E: Internal Consistency Checks

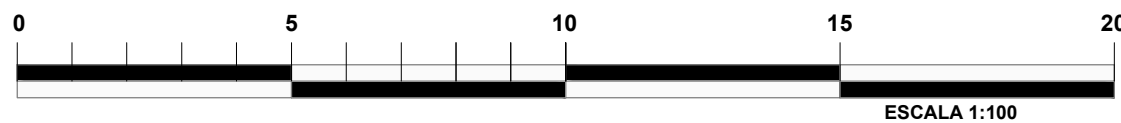
Issues Found: 0



Ground Floor and Site Plan – Scale 1:100
Block: Restaurant – Convention Sector



First Floor – Scale 1:100
Block: Restaurant – Convention Sector



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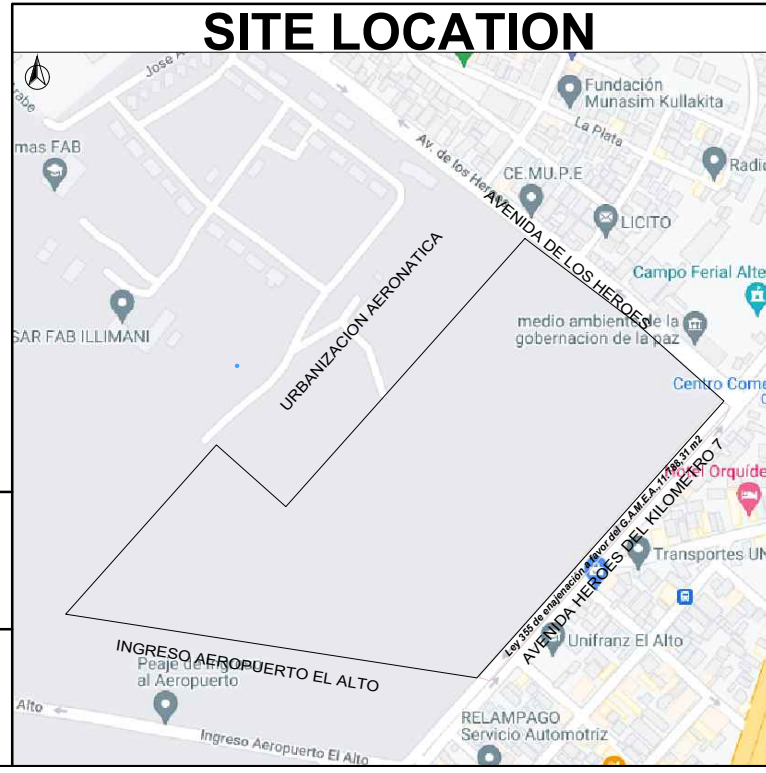
DESIGN MANAGER

PROJECT SUPERVISION
APPROVAL

RESPONSIBLE FOR PROJECT
FISCAL APPROVAL

SHEET No.
A101

PLATE NUMBER



MARKABLE ISSUES (Continued)

Issue #9 [Category General] Confidence: 0.70

Fire escape routes and assembly area not clearly indicated

Location: Entire building plan

Coordinates: [22.946688652038574, 1208.5525512695312]

Recommendation:

Add escape routes and external assembly area clearly

Issue #10 [Category General] Confidence: 0.70

Number of exits per floor not verified (assembly area likely requires min 2-3 remote exits)

Location: Main hall/conference areas

Coordinates: [928.3013610839844, 753.3730163574219]

Recommendation:

Confirm and indicate all required exits

Issue #11 [Category General] Confidence: 0.70

NBC/IS clause references not provided on drawing

Location: Entire sheet

Coordinates: [22.946688652038574, 1208.5525512695312]

Recommendation:

Add NBC/IS code references on notes and legends

Issue #12 [Category General] Confidence: 0.30

Missing FAR, site coverage info

Location: A

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 3, Cl. 2.2.2

Issue #13 [Category General] Confidence: 0.30

Setbacks undefined/not dimensioned

Location: A

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 3, Cl. 2.2.4

Issue #14 [Category General] Confidence: 0.30

Building height not labeled

Location: B

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 4, Cl. 4.1

Issue #15 [Category General] Confidence: 0.30

External fenestration/natural light not tabulated

Location: B

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 8, Sec 1.4

Issue #16 [Category General] Confidence: 0.30

Ramps at 10% slope (non-accessible)

Location: C

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 3, 4.3.6

Issue #17 [Category General] Confidence: 0.30

Stair widths not dimensioned

Location: C

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 4, Cl. 4.8.3(a)

MARKABLE ISSUES (Continued)

Issue #18 [Category General] Confidence: 0.30

Door widths not specified

Location: C

Coordinates: [953.6, 842.0]

Recommendation:

NBC Part 3, 5.4.3

Issue #19 [Category General] Confidence: 0.30

Exit door swing direction not shown

Location: C

Coordinates: [953.6, 842.0]

Recommendation:

NBC Part 4, 4.13.2

Issue #20 [Category General] Confidence: 0.30

WC/Toilet areas not dimensioned

Location: D

Coordinates: [476.8, 1010.4]

Recommendation:

NBC Part 3, 9.2.4

Issue #21 [Category General] Confidence: 0.30

Storage/service room sizes not indicated

Location: D

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 3, 8.2

Issue #22 [Category General] Confidence: 0.30

Escape routes/assembly area not indicated

Location: F

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 4, Cl. 4.12+

Issue #23 [Category General] Confidence: 0.30

Number of exits in assembly area not confirmed

Location: F

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 4, Cl. 4.9

Issue #24 [Category General] Confidence: 0.30

Fire extinguisher/hydrant points not marked

Location: F

Coordinates: [1192.0, 842.0]

Recommendation:

NBC Part 4, Cl. 4.17

Issue #25 [Category General] Confidence: 0.30

NBC/IS code clause references absent

Location: G

Coordinates: [1192.0, 842.0]

Recommendation:

NBC General, IS 962