

The chapel, drawn together.

Our Lady of Guadalupe Chapel / Galilee, Bigo, Pagbilao

A3 drawing companion / PR01 / 18 October 2026 HST



OPTION B / ILLUSTRATIVE INTERIOR V04

Upper geometric glass • Four figurative reserves • Eight quiet lower bays



W02 • Concept placement only. Final artwork, bay assignments and fabrication remain open for parish and specialist review.

Read the source status

Current decisions, later proposals and earlier reference sheets are clearly separated.

Keep the original geometry

All source A3 sheets retain their native size and vector linework. Package notes do not change their technical approval status.

For design review

These are preliminary studies. They are not a signed permit, tender, fabrication or construction set.

66 pages / Print A3 landscape, actual size / Colour / Single-sided recommended

Find the right drawing

05-14 SMC02	Latest floor and sanctuary trial
15-17 P03	Floor, sanctuary section and lighting
18-23 P04	Exterior, roof and elevation studies
24-28 P05	Arrival, airflow and weather
29-33 P06	Entrance and ventilation openings
34-34 W02-D	Window placement diagram
35-44 W02	Window allocation and subject update
45-45 L09	Lighting appearance reference
46-54 P02	Earlier architectural baseline / reference
55-65 SMC01	Earlier floor comparison / reference

Pages 1-4 explain this compilation. Page 66 gives print settings and the source boundary. Page numbers above are the companion page numbers; original sheet identifiers remain on each source sheet.

Which source controls which decision?

Architecture / lighting	S01 / L09	S01 controls the room and sanctuary-mast appearance. L09 controls the hollow, asymmetric perimeter lighting character. P03-P06 propose measured coordination; exact counts and dimensions are not appearance approvals.
Exterior crown / finishes	C02 selections	Restrained crown and plain Latin cross; warm ivory, pale stone-like mast, muted gold ribs and continuous limestone-like floor. Older P02/P04 dimensions or finishes do not override these selections.
Floor / sanctuary / music	C02 brief + SMC02 trial	Keep 100 congregation positions, left clergy and ambo, central tabernacle direction and front-right two-person music area. SMC02 tests new rows, WC locations and altar/clergy placement; it is not approved.
Windows / artwork	W02 + Subject Update 02	Upper geometric glass, four lower figurative reserves, eight quiet lower bays. Good Shepherd, Juan Diego, Joseph teaching Jesus, Francis. Mary only at central tilma. V04 is the current forward illustration.
Entrance / natural airflow	P06 + C02 appearance	P06 develops P05 arrival and ventilation studies. Wood-tone doors, narrow clear viewing panels, brushed-gold hardware and matte-ivory fans are selected appearance directions. Performance and exact details remain open.
Earlier sheets	P02 / SMC01 reference	Retained for complete design history and comparison. They must be read with the later notes in this issue; they are not alternative approved instructions.

Selected direction is not a fixed dimension.

Carry forward

- 01 / S01 sanctuary-mast identity and roof silhouette; L09 perimeter lantern character.
- 02 / Linkable curved-row chairs with kneelers, four wheelchair/companion pairs and three additional clergy seats.
- 03 / Left-side clergy and ambo; tabernacle behind the altar, subject to Church review.
- 04 / Front-right cantor and keyboard area; two roles with flexible one-person use.
- 05 / Option B glazing allocation and all four preferred non-Marian window subjects.

Still to develop

- 01 / SMC02 six-row arrangement, moved WC study boxes, altar shift, tabernacle alternatives and clergy routes.
- 02 / Actual furniture, kneeler movement, wheelchair turning, sightlines, restroom fit-out and operating occupancy.
- 03 / Measured site fit, structural roof and mast, foundations, drainage, services and cost.
- 04 / Glazing coverage, panel divisions, supported assemblies, exact subject assignments and fabrication sizes.
- 05 / Crown/cross dimensions, door operation, fan placement, rain protection and roof-peak ventilation.

Window Option B describes glazing. Music Option A/B describes equipment arrangements. These are separate option systems.

No original source file is revised by this compilation. Header notes identify the current reading of retained sheets. Written study dimensions remain provisional, even when printed at their annotated scale.

Option A / more room for people

SMC02 develops the earlier study. 100 congregation positions and the S01 architectural identity remain fixed requirements.

A promising combination to review

Six broader fan rows provide a larger gap behind deployed kneelers. A freestanding tabernacle pedestal is tested with the altar moved 0.90 m forward from P03. Three clergy chairs move forward and face the congregation, with clear service and front-approach zones.

The important trade-off

Continuous side aisles require moving the two 3 x 3 m toilet-room study boxes 1.00 m outward and 1.50 m toward the sanctuary. The circular enclosure, roof, substantial mast and main/side exit locations stay fixed. Room relocation is an unapproved option, not an instruction to alter the building.

What the model demonstrates

92 standard seats + 4 companion seats + 4 wheelchair positions = 100. For the base assumed furniture, the calculated minimum inter-row gap is 0.495 m. No overlap is found among the tested occupied objects, proposed route reserves and moved toilet-room boxes. These are floor-plane results only.

What remains unresolved

Actual kneeler and armchair dimensions; wheelchair turning and rear sightlines; toilet fit-out, plumbing and wall thickness; tabernacle use with its door open; a shorter clergy route; and professional access/fire review. The new layout must also be checked against S01 in elevation before any acceptance.

PREFERRED TEST COMBINATION

A2 seating + moved WC study boxes + T1 freestanding pedestal + C1 clergy loop. Test this package as a whole; its parts depend on each other.

ALTERNATIVES RETAINED

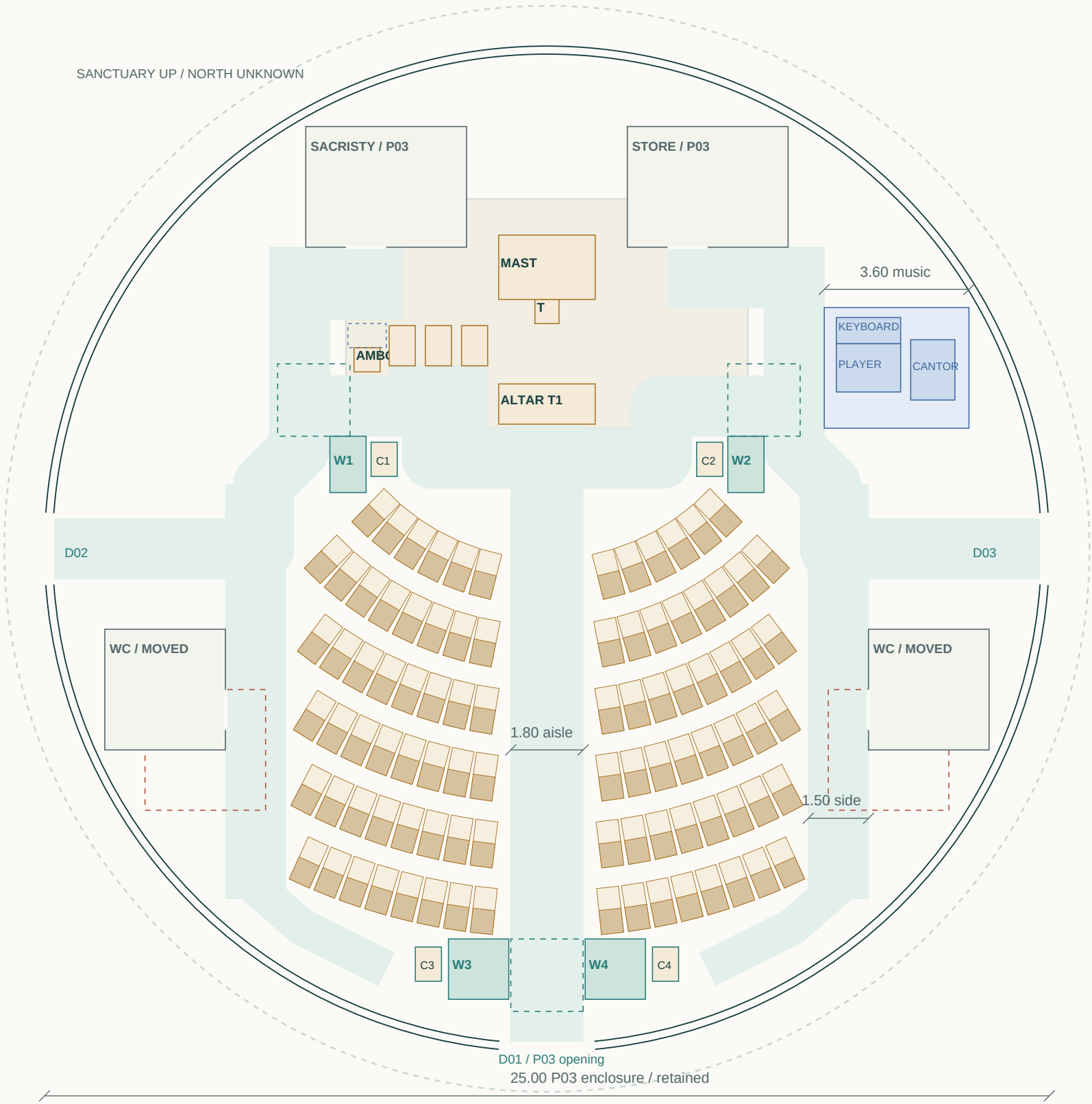
T2: mast-integrated pedestal with a smaller altar move, only if engineers can accommodate it. A3: keep WC boxes and change doors; this loses the continuous outer aisles and is not the lead option.

NOT A NEW APPROVAL

All new dimensions and furniture placements are proposals. No roof, glazing, lighting appearance, mast size or published source drawing has been changed.

A2 / coordinated floor trial

Six rows; continuous side aisles; shifted toilet-room reserves; Option A music retained at the front right.



COUNT AND ROWS

12 + 16 + 16 + 16 + 16 + 16 = 92 standard seats. W1-W4 each remain beside C1-C4. Three clergy and two music roles are separate from the congregation-position schedule.

SEATING DIMENSIONS

Assumed 1.65 m radial row pitch and 0.66 m spacing along each curve. Standard occupied/kneeler footprint: 0.55 x 1.15 m. The trial still needs real linked chairs and a full-size occupied mock-up.

ROUTES

Reserve 1.80 m centrally and 1.50 m along both sides. Front wheelchair bays test 0.90 x 1.40 m with 1.80 m turning squares ahead; the left square shifts 0.40 m outward to clear the ambo. Rear bays remain 1.50 m square side-entry trials, moved 0.20 m toward the entrance. Turning movements still need testing.

ROOM / MUSIC CHANGES

Dashed red boxes locate the earlier WC studies. New boxes move outward 1.00 m and forward 1.50 m. The 3.60 x 3.00 m music box moves 0.40 m right, giving a 1.90 m strip beside the sanctuary. This does not select new furniture or services.

APPEARANCE TO PRESERVE

Keep the open fan-seating character, central axis, substantial mast, roof silhouette, ivory/wood/gold direction and L09 appearance. No new steps or contrasting floor border are introduced. T1 extends the conceptual level sanctuary zone 0.50 m forward; this is zoning, not a physical platform.

Kneeler spacing / three tests

Use the deployed state as the base test. Do not make safe passage depend on everyone folding a kneeler away.

K0 / original SMC01 spacing

Eight rows at 1.25 m pitch leave only about 0.09 m between the tested envelopes. Chair symbols do not collide, but there is very little usable passing space. Do not carry this arrangement forward as resolved.

K1 / widen the same eight rows

Increasing the same rows to 1.65 m pitch improves the local gap, but 12 standard-seat envelopes cross the 12.30 m graphic inner radius and 12 intersections occur with the rear wheelchair/companion trials. Reject this as a whole-floor solution.

K2 / six broader rows

Rearranging the same 92 standard positions into six rows produces a minimum corner-to-corner gap of 0.495 m between adjacent row envelopes. The protected central band remains 1.80 m; the calculated standard-envelope gap at its narrowest point is 2.24 m. The model uses 0.45 m as a comparison target for row passage, not as a code determination.

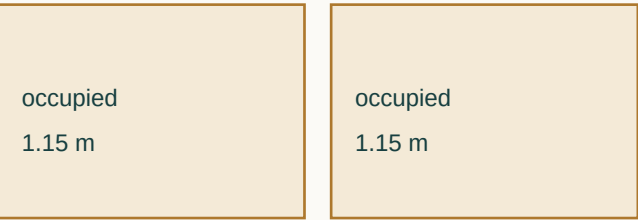
Sensitivity / a larger kneeler

Increasing occupied depth from 1.15 to 1.30 m reduces the smallest inter-row gap to 0.345 m. This fails the 0.45 m study target. A folding mechanism can help everyday movement, but deployed dimensions must still be checked.

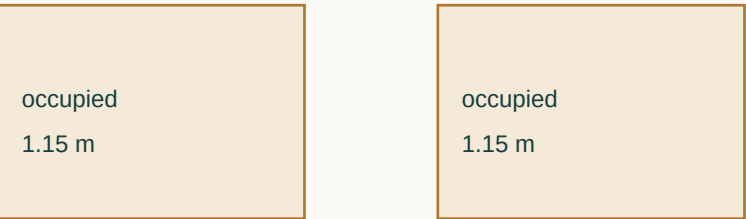
Sensitivity / wider chairs

Widening every occupied standard footprint from 0.55 to 0.65 m produces 80 intersecting pairs. Do not approve a whole-room armchair substitution. Four companion chairs are tested separately at 0.65 m width; any further armchairs require a new row schedule.

RADIAL COMPARISON / NTS



K0 / 1.25 m pitch



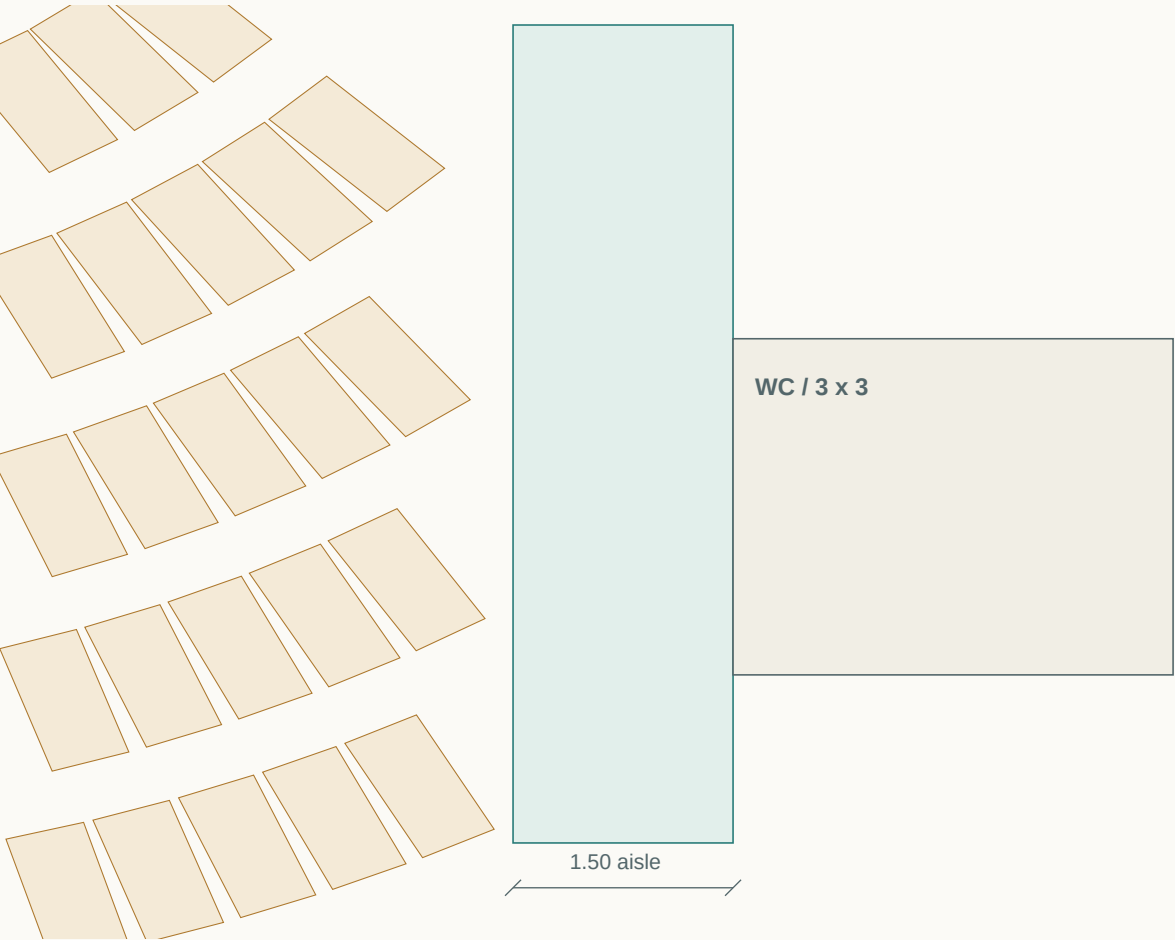
K2 / 1.65 m pitch

The actual test uses rotated chair polygons, so the narrowest gap is slightly below simple pitch minus depth. Both row ends connect to the aisle system in A2; the architect must verify row access length, clear width and chair linking.

Side aisles / the room-location choice

A2 resolves the plan overlap by moving room reserves. A3 retains the rooms but does not establish the same escape arrangement.

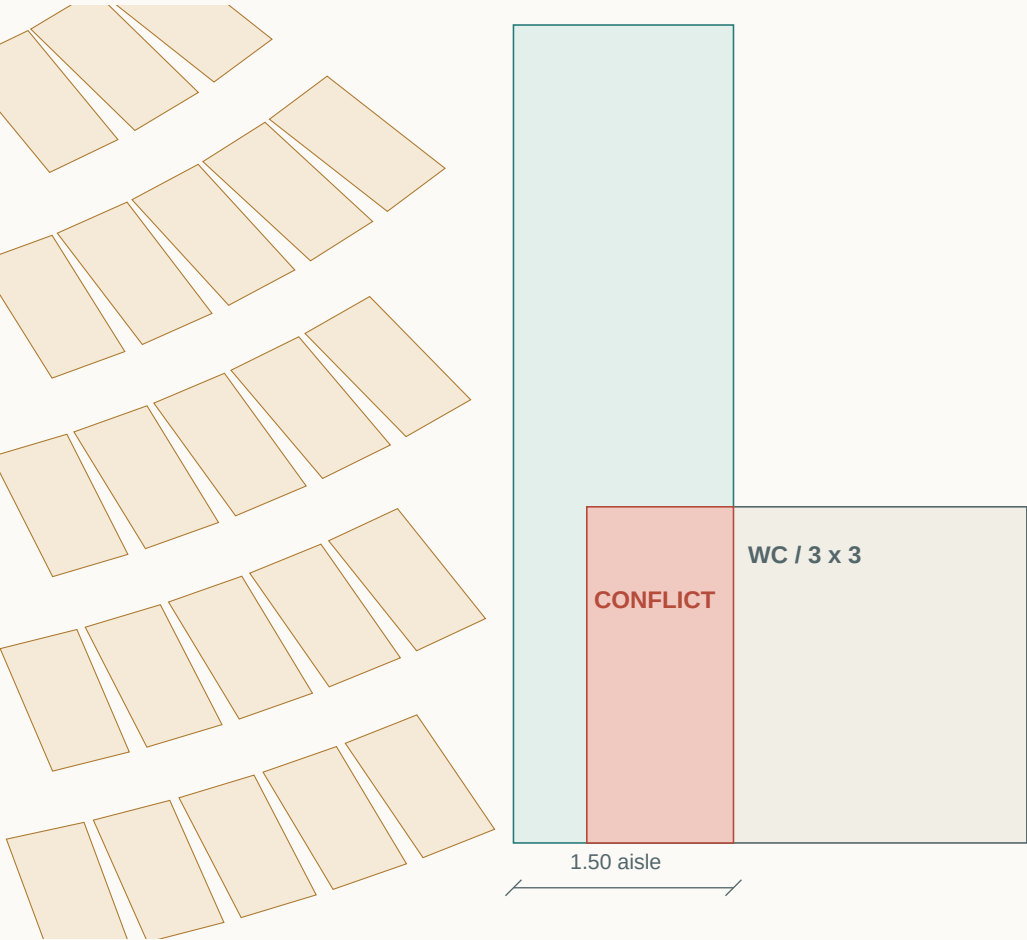
A2 / MOVE THE ROOM BOX



Room moves 1.00 m outward and 1.50 m toward the sanctuary. Its inner-side door remains a nominal 1.00 m study opening, with hardware and usable width unresolved. The new room corner sits about 0.22 m inside the old graphic inner circle.

The 3 x 3 m box is a spatial reserve, not verified net clear WC space. Wall build-ups, toilet transfer/turning spaces, plumbing, privacy, windows, overhead fixtures and ventilation may change this result.

A3 / RETAIN THE ROOM BOX

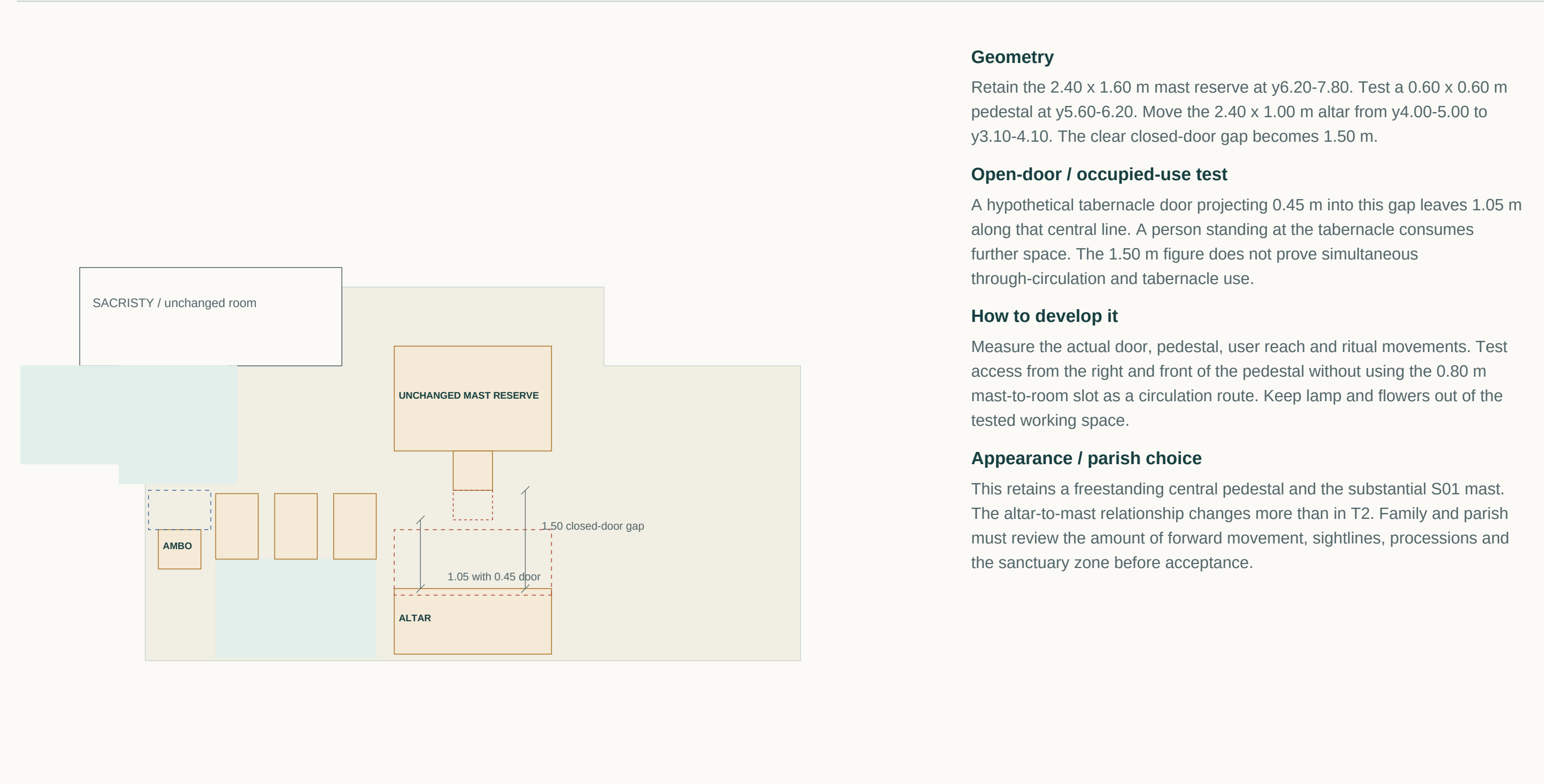


A top-wall door could be studied while retaining this footprint, but the room still blocks the continuous outer aisle. Do not count an open row end as a second route unless its onward path is established. Eight-seat half-rows need specific professional review.

The 3 x 3 m box is a spatial reserve, not verified net clear WC space. Wall build-ups, toilet transfer/turning spaces, plumbing, privacy, windows, overhead fixtures and ventilation may change this result.

T1 / freestanding tabernacle pedestal

Keep the mast reserve intact. Move the altar forward 0.90 m from P03, then test real liturgical use.



Dashed red altar outline = P03 position. Red rectangle = hypothetical open tabernacle door. No door size, sacred-furniture product or Church permission is assumed to be selected.

Geometry

Retain the 2.40 x 1.60 m mast reserve at y6.20-7.80. Test a 0.60 x 0.60 m pedestal at y5.60-6.20. Move the 2.40 x 1.00 m altar from y4.00-5.00 to y3.10-4.10. The clear closed-door gap becomes 1.50 m.

Open-door / occupied-use test

A hypothetical tabernacle door projecting 0.45 m into this gap leaves 1.05 m along that central line. A person standing at the tabernacle consumes further space. The 1.50 m figure does not prove simultaneous through-circulation and tabernacle use.

How to develop it

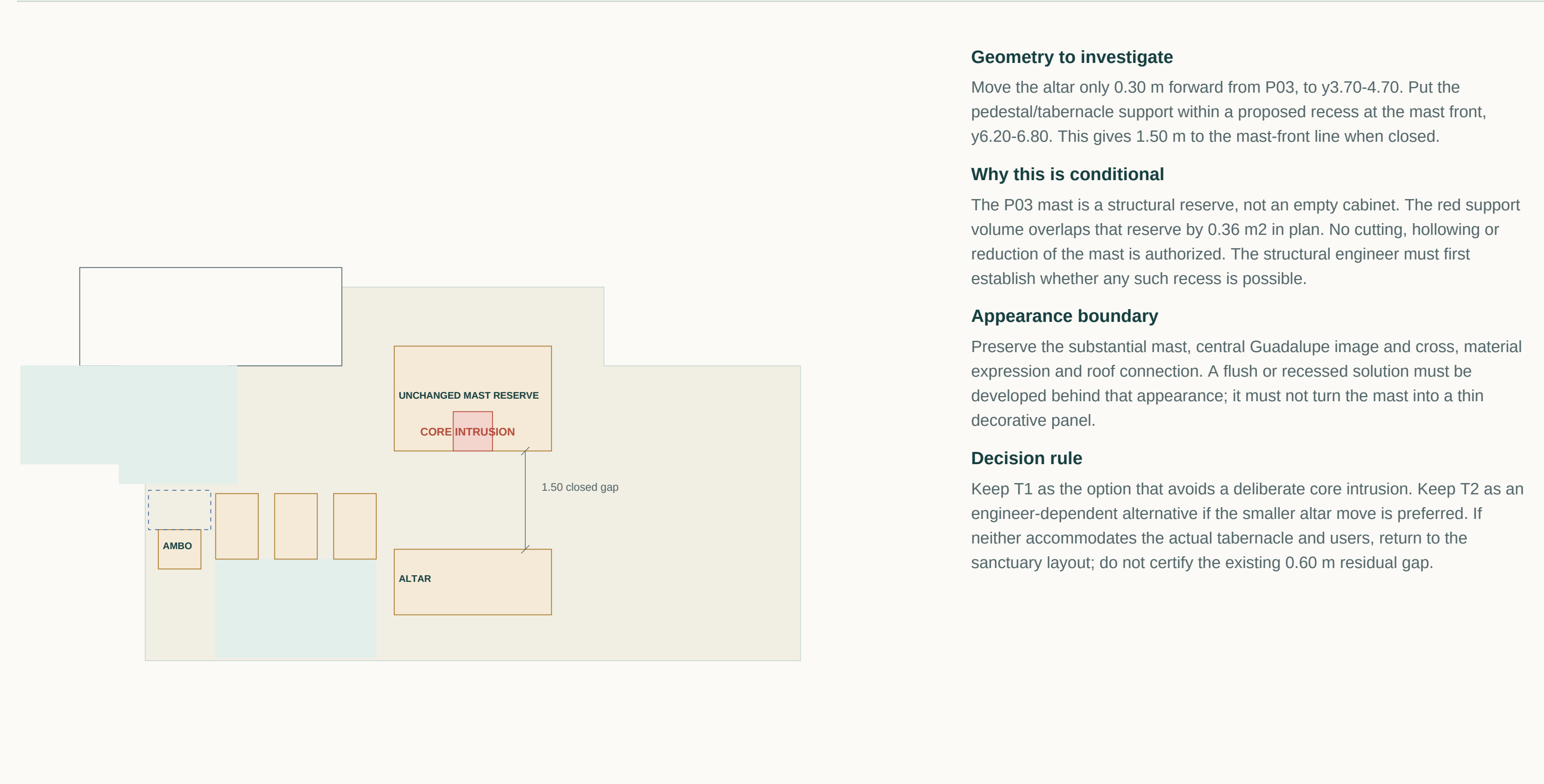
Measure the actual door, pedestal, user reach and ritual movements. Test access from the right and front of the pedestal without using the 0.80 m mast-to-room slot as a circulation route. Keep lamp and flowers out of the tested working space.

Appearance / parish choice

This retains a freestanding central pedestal and the substantial S01 mast. The altar-to-mast relationship changes more than in T2. Family and parish must review the amount of forward movement, sightlines, processions and the sanctuary zone before acceptance.

T2 / mast-integrated alternative

A smaller altar move preserves more of the existing composition, but requires a new structural and furniture solution.



T2 is not combined with T1. Its shaded intrusion deliberately marks a dependency, not a solved construction detail. Open-door and occupied-use checks still apply.

Geometry to investigate

Move the altar only 0.30 m forward from P03, to y3.70-4.70. Put the pedestal/tabernacle support within a proposed recess at the mast front, y6.20-6.80. This gives 1.50 m to the mast-front line when closed.

Why this is conditional

The P03 mast is a structural reserve, not an empty cabinet. The red support volume overlaps that reserve by 0.36 m2 in plan. No cutting, hollowing or reduction of the mast is authorized. The structural engineer must first establish whether any such recess is possible.

Appearance boundary

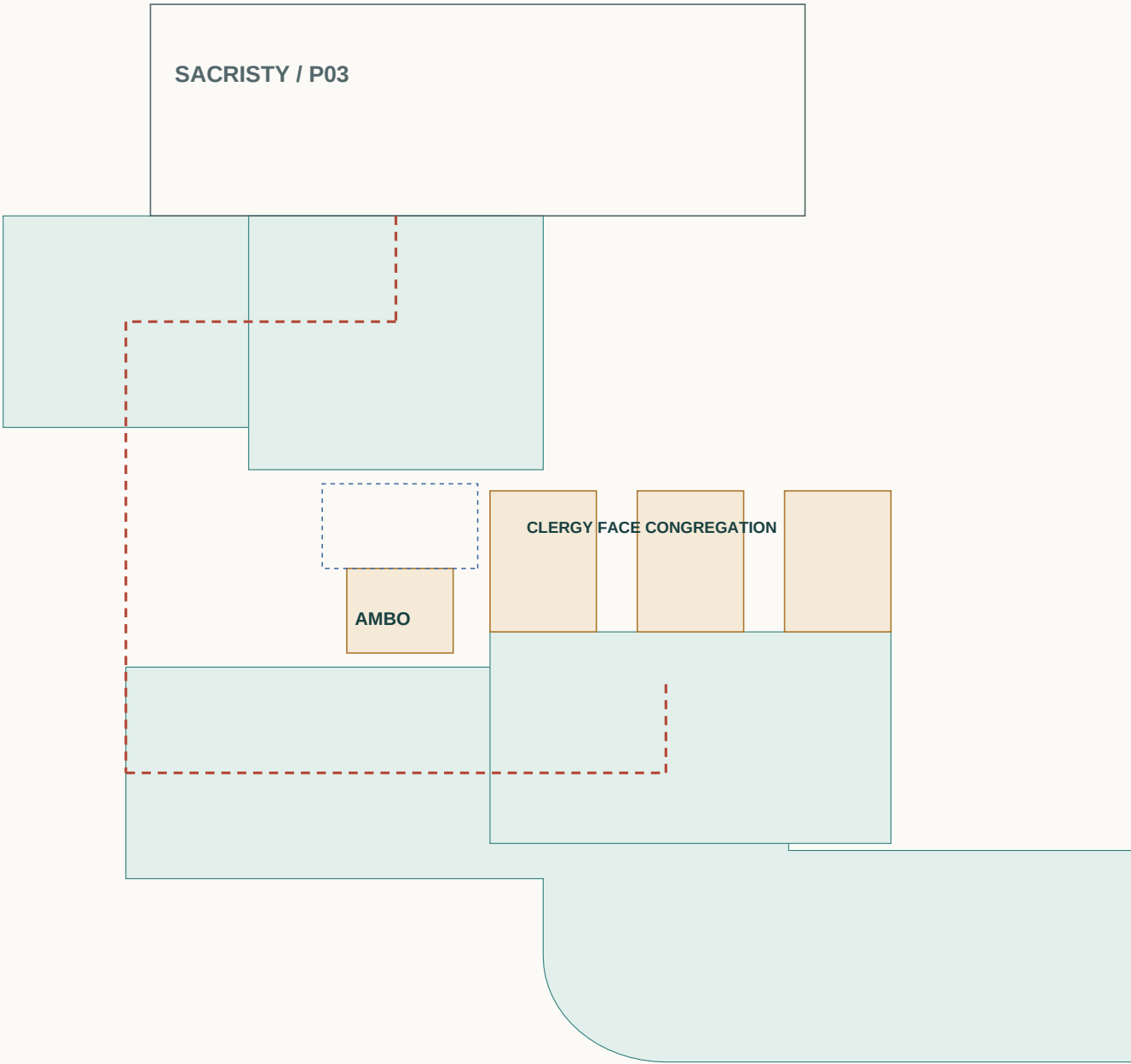
Preserve the substantial mast, central Guadalupe image and cross, material expression and roof connection. A flush or recessed solution must be developed behind that appearance; it must not turn the mast into a thin decorative panel.

Decision rule

Keep T1 as the option that avoids a deliberate core intrusion. Keep T2 as an engineer-dependent alternative if the smaller altar move is preferred. If neither accommodates the actual tabernacle and users, return to the sanctuary layout; do not certify the existing 0.60 m residual gap.

C1 / clergy access without the old overlap

Three coordinated chairs remain left of the altar. The ambo remains left and ahead of the clergy group.



New trial positions

Clergy centres: x=-3.60, -2.70, -1.80; y=5.20. Each tests a 0.65 m-wide chair and occupied depth of 1.00 m, facing toward the congregation. Ambo trial: x=-4.80 to -4.15, y=4.40 to5.00; an operator reserve sits behind it.

What is resolved in plan

The old occupied-chair/service-route intersection is removed. A 1.80 m square remains before the nominal sacristy doorway. The ambo/operator area and clergy footprints clear the tested route zones.

The cost of this arrangement

The demonstrated route loops around the left side and approaches the chairs from the front. Its centreline is about 9.55 m. It is discreet but longer than the preferred short connection. The plan does not treat the 0.25 m gaps between chairs as access routes.

Short-cut test / do not assume it works

A direct route through the chair row would depend on those narrow gaps. A shortcut between the ambo/operator and the left chair is also too tight for the reserved 1.50 m route. A different chair grouping, ambo position or preparation door could shorten the loop, but needs a new occupied mock-up.

Tolerance

The smallest tested separation from these furniture/operator reserves to the sacristy approach is 0.10 m. Actual chair backs, armrests, robes, door sweeps or a larger reader stance can consume it. Confirm the route with the people who will use it.

What can break this arrangement

Use these failure tests to choose measurements and mock-ups. A zero-overlap result is not a compliance finding.

Kneeler depth	1.15 m occupied depth gives about 0.49 m between rows. A 1.30 m depth reduces it to about 0.34 m.	Get the deployed and stowed dimensions, legs/linkage and occupied body space. Test standing, kneeling and passing.
Wider chairs	0.65 m occupied widths do not fit the standard-seat pattern everywhere.	Keep the four separate companion armchair trials; re-space any additional armchairs while retaining all 100 positions.
Side-aisle tolerance	The largest base seat envelope is only 0.088 m inside the side-aisle boundary.	A chair drifting sideways or a projecting kneeler can enter the aisle. Validate linking, set-out and real hardware.
Tabernacle use	T1 has 1.50 m closed clearance but 1.05 m on the central line with a 0.45 m door projection.	Measure door sweep, user stance, ritual approach and right-side movement; do not use an occupied work zone as a through-route.
Music equipment	The Option A box remains 3.60 x 3.00 m, shifted 0.40 m right. The prior bulky player/cantor test still leaves only 0.05 m between their work areas.	Measure stand, bench, pedals, monitor and cables. Keep leads inside the zone. Equipment movement remains a managed setup operation.
Wheelchair / companion access	Rear wheelchair bays enter from the central aisle. A separate 0.90 m companion-approach trial comes around the rear row.	That narrow companion path is not an accessible corridor claim. Test actual mobility needs, independent entry, turning and transfers.
S01 / room relocation	The shell and mast remain unchanged, but moving WC boxes can affect glazing, fixture projections and the apparent interior.	Architect must check the new room height, walls, windows, ventilation, ceiling and lighting against the unaltered S01/L09 references.

Open review decisions

No new family, parish, professional or regulatory approval is recorded by this study.

D01	Family + parish + architect Review A2 as a coordinated option, including the moved toilet-room reserves. Evidence to close: Written acceptance of room/route trade-offs and S01 appearance check; no change approved.
D02	Furniture supplier + architect + users Validate the six-row, deployed-kneeler arrangement with actual linked chairs. Evidence to close: Full-size curved row, wider chair, kneeler states and measured minimum passage; keep 100 positions.
D03	Parish / Diocese + architect Choose T1 or develop T2; settle reservation, altar movement and occupied tabernacle use. Evidence to close: Actual furniture, door sweep, ritual mock-up and Church review.
D04	Structural engineer + architect Assess T2 only if a mast-integrated solution is wanted. Evidence to close: Engineered mast and approved support strategy; no cutting or hollowing from this study.
D05	Parish + architect + accessibility specialist Review the C1 clergy loop and test a shorter alternative if required. Evidence to close: Clergy/reader occupied mock-up, robes, door operation, assistance needs and continuous route.
D06	Philippine architect + accessibility specialist Coordinate all routes, W1-W4, toilets and arrival. Evidence to close: Measured door clearances, full WC fit-out, turn/transfer tests, floor levels and seated/standing sightline sections.
D07	Architect + fire team / BFP Determine row access, exit system and statutory occupant load. Evidence to close: Actual seating fixing/linking, route lengths/widths, exit discharge and current applicable rule review.
D08	Architect + services team + quantity surveyor Check the moved rooms and music area against services, lighting and budget. Evidence to close: Wall/ceiling/glazing coordination, plumbing/electrical plan, equipment swept path and cost delta.

Occupancy stays unresolved: 103 people if the two musicians are drawn from the 100-person brief and two congregation seats stay vacant; 105 if all 100 positions are occupied plus two musicians and three clergy. Add other concurrent users once. Neither figure is the statutory occupant-load determination.

Evidence / scope / next measured test

S01 and all published drawing sets remain unchanged. SMC01 is preserved as the earlier review.

S1 / Current C02 catalogue, pp.6-15, 22-25; 54 pages at review
S2 / P03 architectural coordination, A101; 10 October 2026
S3 / P03 decision / professional-validation register, D01-D02, V02-V03
S4 / Current project instructions / source hierarchy
S5 / P02 drawings, A101-A102; 7 October 2026
S6 / Current selected-directions register, 45 entries
R1 / NCDA: 2024 revised BP 344 rules; assembly, corridors and floor hazards
R2 / BFP 2019 Fire Code RIRR, section 10.2.8.1 (indexed extract)

How the tests were made

Seat centres and rotated occupied footprints were recalculated in metres. Separate tests check counts, furniture intersections, route intersections, room conflicts, enclosure bounds and inter-row distances. The sensitivity cases intentionally fail. All dimensions represent retained proposals or new assumptions, not field measurements.

Professional references

The current NCDA web text was rechecked for corridor and turning guidance. Official BFP indexed extracts distinguish seating/row conditions, but a complete current fire-code review was not possible from the extracts. The 0.45 m row-passage target is an independent comparison assumption; it is not a claimed legal minimum or approval.

What has not been proved

No complete swept-path, sightline, evacuation, plumbing, acoustic, structural or cost assessment. A route ending at a nominal 1.00 m room door does not establish its clear opening or approach compliance. Room boxes do not establish accessible toilet fit-out. T1 does not resolve simultaneous open-tabernacle use and through-circulation; C1 does not yet achieve the shortest clergy connection.

Next useful physical test

Tape out one full curved row, its passage, one paired wheelchair/companion location and the sanctuary furniture on a level floor. Use the real furniture and users before selecting dimensions. Have the architect check all local pinch points, including the 0.088 m seat-to-side-aisle tolerance and the 0.10 m service-approach tolerance.

OUR LADY OF GUADALUPE CHAPEL

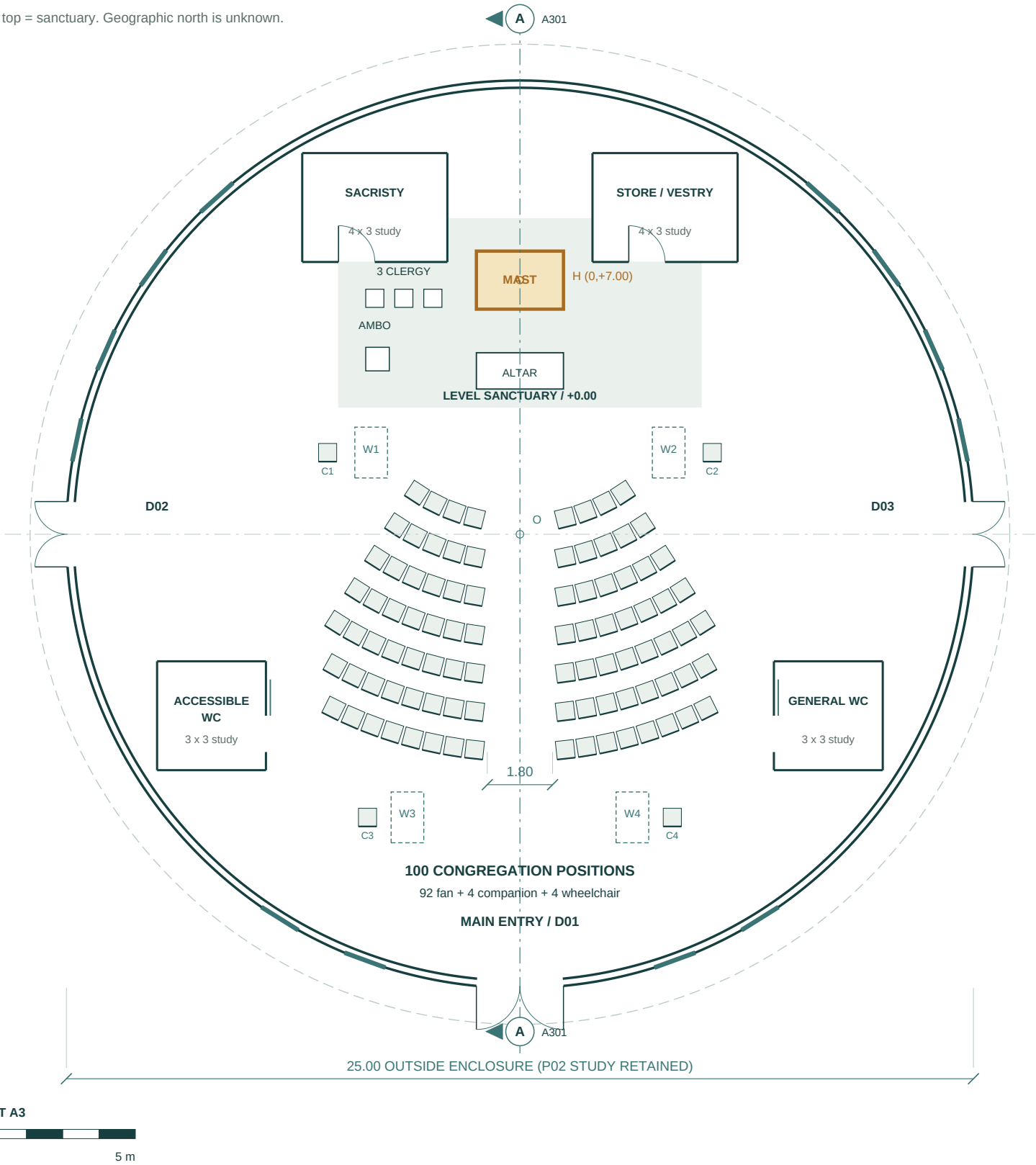
GALILEE CARE CENTER | BIGO, PAGBILAO, QUEZON | SITE UNVERIFIED

S01 + L09 / PRELIMINARY COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 PROPOSED FLOOR PLAN

Drawing top = sanctuary. Geographic north is unknown.



P03 / THE COORDINATION MOVE

Reserve a substantial mast behind the altar. Retain the P02 seating count and rooms while making the mast-to-roof relationship explicit.

SANCTUARY GEOMETRY / PROPOSED

Mast reserve: 2.40 wide x 1.60 deep; centre H=(0,+7.00). Altar: 2.40 x 1.00, centre (0,+4.50). Clear gap behind altar: 1.20. These are spatial proposals, not structural sizes.

CHANGES FROM P02

Altar moves 1.00 m toward the entry. Three clergy chairs move to the left of the mast. The P02 shrine-wall line is replaced by a three-dimensional core reserve; the core reaches the roof in A301.

ACCESS / CAPACITY

96 chairs and 4 wheelchair places = 100. Three clergy additional. The 1.80 central aisle is a study band; door widths remain D01 2.40 and D02/D03 1.80. Occupant load, exits and access still require professional review.

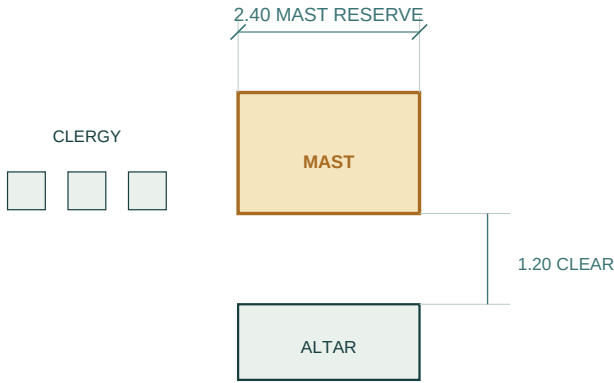
SAME MODEL IN THREE VIEWS

O=(0,0) is the enclosure centre. +Y points to the sanctuary; +X to drawing right. Section A-A cuts X=0. A601 uses the same orientation and coordinates, looking upward without mirroring.

RETAINED / STILL OPEN

25 m enclosure; 27 m roof projection; level floor; termite-resistant intent. Room and toilet layouts remain P02 studies. Survey, structure, services, glass coordination and cost are unresolved.

02 SANCTUARY DETAIL / 1:100 AT A3



Inset shows proposed spatial clearances, not a structural detail.

FLOOR PLAN / SANCTUARY COORDINATION

AI-assisted architectural study. Proposed dimensions in metres.

Visual review only. No site fit, structural sizes or compliance certification.

P03 | 10 OCT 2026 | FOR VISUAL REVIEW

A3 LANDSCAPE | 1:150 | PRINT AT 100%

S01 / L09 interpreted; P02 retained as history.

A101

OUR LADY OF GUADALUPE CHAPEL

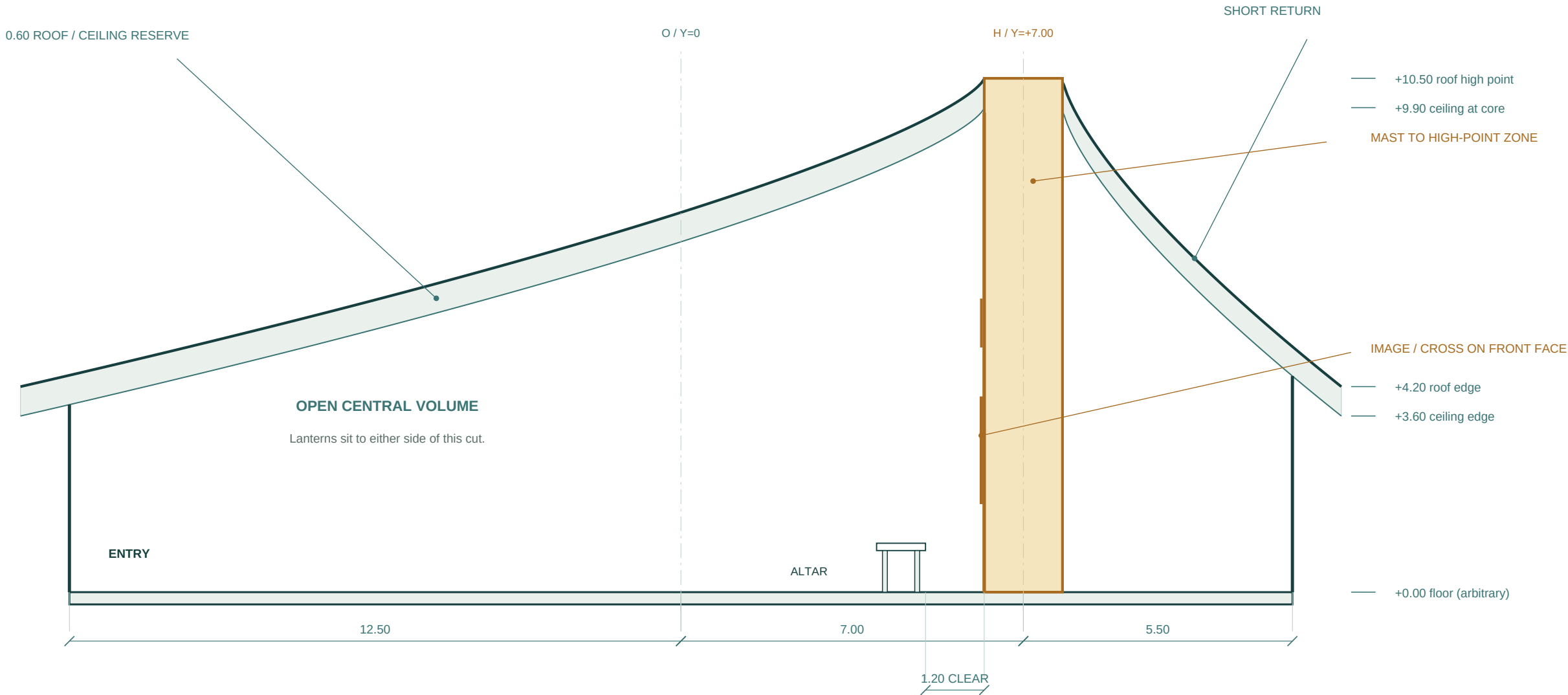
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S01 + L09 / PRELIMINARY COORDINATION

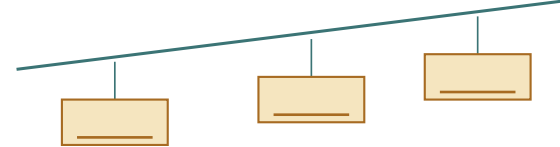
NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 SECTION A-A / X=0 / LOOKING TOWARD -X

Entry on left; sanctuary on right. Same H=(0,+7.00) as A101 and A601.



02 LANTERN HEIGHT LOGIC / DIAGRAM NTS



Horizontal open-bottom cells step with the ceiling.

0.25 stem reserve + 0.45 cell depth; no fixing sizes.

1:100 AT A3



DRAWING LOGIC / REVIEW LIMIT

Roof curves are a proposed architectural control surface, not a beam, truss or shell design. The 0.60 reserve is not an engineered roof depth. No foundations are sized or drawn.

NEXT ENGINEERING COORDINATION

Resolve roof support, lateral stability, uplift, core and perimeter structure, connections, ground conditions, drainage and safe maintenance. P02 exterior sheets require revision to this geometry.

SANCTUARY SECTION / MAST AND ROOF

AI-assisted architectural study. Proposed dimensions in metres.

Visual review only. No site fit, structural sizes or compliance certification.

P03 | 10 OCT 2026 | FOR VISUAL REVIEW

A3 LANDSCAPE | 1:100 | PRINT AT 100%

S01 / L09 interpreted; P02 retained as history.

A301

OUR LADY OF GUADALUPE CHAPEL

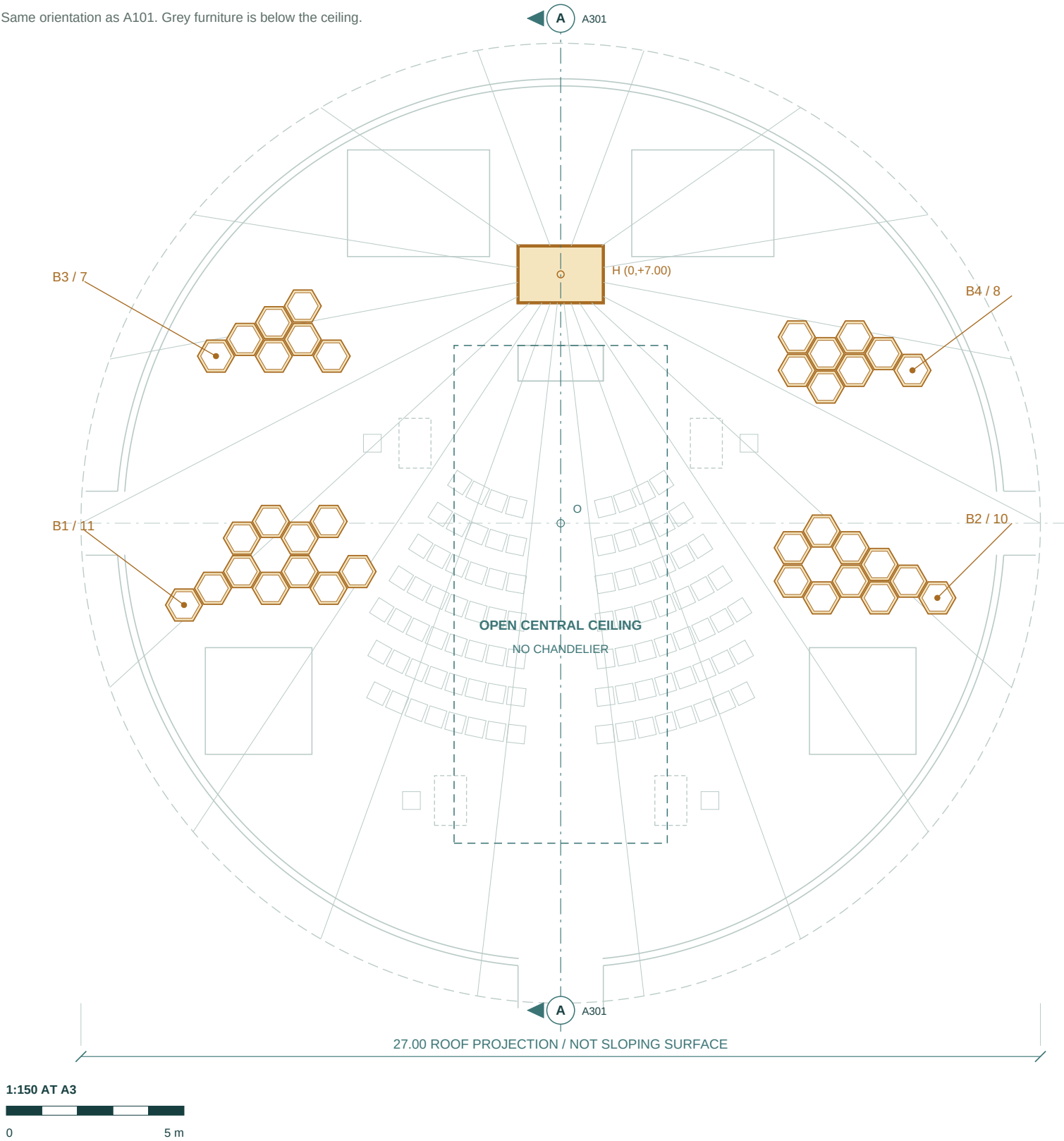
GALILEE CARE CENTER | BIGO, PAGBILAO, QUEZON | SITE UNVERIFIED

S01 + L09 / PRELIMINARY COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 CEILING PLAN / LOOKING UP

Same orientation as A101. Grey furniture is below the ceiling.



L09 TRANSLATED INTO A STUDY

Four unequal branches grow inward from the perimeter. Large hollow hexagons nearly adjoin. No flowers on the lights; no central chandelier. Locations and counts below are new proposals, not measurements taken from L09.

GROUP / CELLS / ANCHOR (X,Y)

- B1 11 cells (-10.60, -2.30)
- B2 10 cells (+10.60, -2.10)
- B3 07 cells (-9.70, +4.70)
- B4 08 cells (+9.90, +4.30)

TOTAL: 36 PROPOSED CELLS

MODULE / JOINT / DEPTH

0.90 m across opposite flats; 0.04 m projected joint between adjacent faces; 0.45 m cell depth. Horizontal cells step in elevation under the conceptual sloping ceiling. Sizes and support arrangement need sample and engineer review.

UNDERSIDE LEVELS ABOVE +0.00

- B1 +3.61 to +5.18 m
- B2 +3.63 to +5.05 m
- B3 +3.96 to +5.49 m
- B4 +3.93 to +5.43 m

HEIGHT BASIS / NOT A FIXING DESIGN

A301 roof-form model minus a 0.60 m roof/ceiling reserve. Each cell top is 0.25 m below the lowest modelled ceiling point over its footprint. Exact elevations are in the shared model JSON.

TO RESOLVE WITH THE DESIGN TEAM

Support from the designed structure, driver access, wiring, dimming, glare, light levels, diffuser fire/moisture performance and cleaning access. Branch labels are visual groups, not electrical circuit assignments.

REFLECTED CEILING / L09 LIGHTING

AI-assisted architectural study. Proposed dimensions in metres.

Visual review only. No site fit, structural sizes or compliance certification.

P03 | 10 OCT 2026 | FOR VISUAL REVIEW

A3 LANDSCAPE | 1:150 | PRINT AT 100%

S01 / L09 interpreted; P02 retained as history.

A601

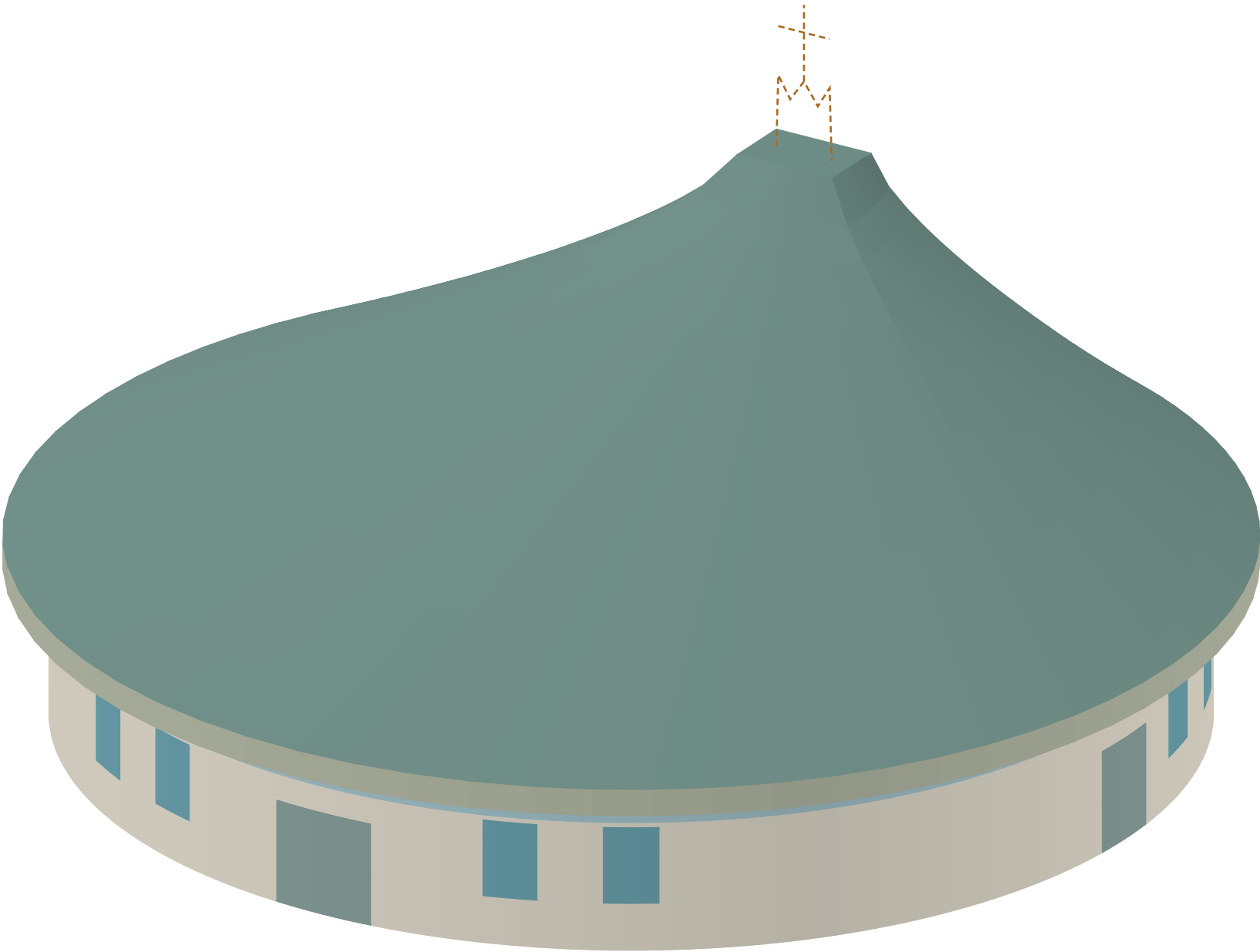
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / THE ROOF, SEEN FROM OUTSIDE



Dashed gold: P02 crown + cross carried forward as an unresolved option.

Green: roof-form surface. Pale blue: upper glazing reserve. Ivory: enclosure.

RETAINED DESIGN

S01 sanctuary-centred roof and substantial mast; L09 perimeter honeycomb lighting; 100 congregation positions plus three clergy. The interior appearance references stay in force.

NOW COORDINATED

The roof plan, front/rear and both side elevations use the same P03 roof equation. The 12 lower window bays and three nominal door envelopes share one location schedule.

PROPOSALS TO REVIEW

A variable upper-glass head leaves a new 0.30 m coordination zone under the P03 soffit. This responds to a 32 mm nominal head-zone conflict. Exterior, glazing and crown/cross remain proposals.

WHAT P04 DOES NOT CHANGE

No chapel location, survey north, finished ground, foundation, structural member, supplier, cost or construction approval is selected.

BUDGET AND SITE

The US\$300,000 ceiling excluding land remains the brief. New glass allocation and roof form need a full cost check. The family is identifying the proposed chapel area.

EXTERIOR STUDY / WHAT CHANGES AND WHAT STAYS

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | AXONOMETRIC NOT TO SCALE

Metres; floor +0.00 is arbitrary.

A000

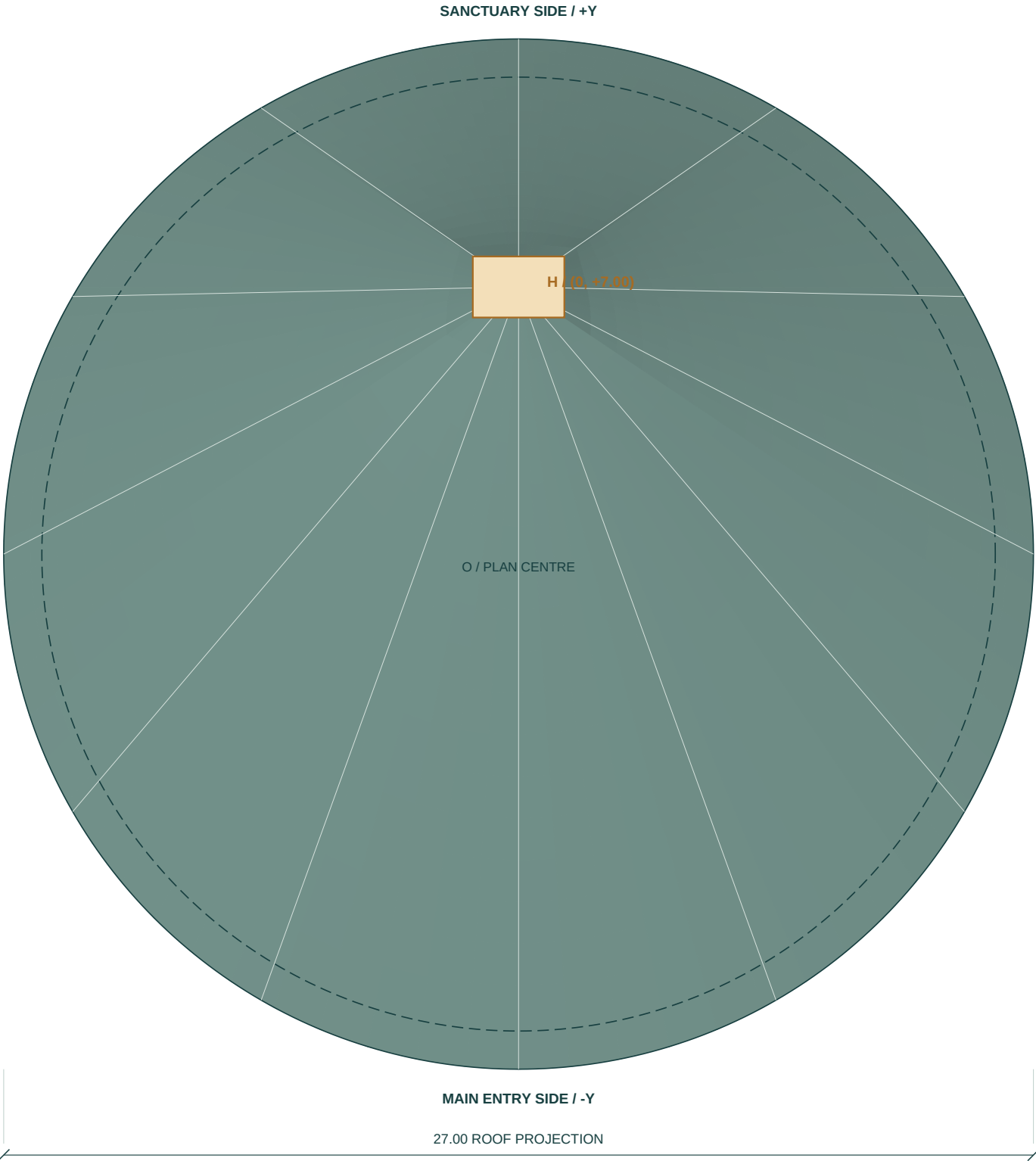
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / ROOF PLAN - NO GEOGRAPHIC NORTH ASSIGNED



ONE SHAPE

Enclosure diameter 25.00 m; roof projection diameter 27.00 m. The high-point zone is at X=0, Y=+7.00, Z=+10.50. The full roof edge is at +4.20.

MAIN SWEEP / SHORT RETURN

From the high-point centre to the front roof edge is 20.50 m in plan; to the rear edge is 6.50 m. Curves begin at the 2.40 x 1.60 m mast reserve. Lines on this sheet are shape guides, not beams or panel joints.

ENTRY ENVELOPE

D01 remains a 2.40 m nominal opening on -Y. D02 and D03 remain 1.80 m nominal side openings. Net usable width, hardware, egress, weather shelter and accessible approach remain for detailed design.

WATER AND WEATHER

The model falls outward to the perimeter. Gutter routes, outlets, overflows, downpipes and discharge points remain unresolved. No water is directed onto assumed campus land.

VIEW DIRECTIONS

Front means main entry; rear means sanctuary. Right and left are as drawn looking from the entrance toward the altar. These are not compass directions.

ROOF PLAN / SHARED GEOMETRY AND ENTRY

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | 1:150 AT A3 / PRINT AT 100%

Metres; floor +0.00 is arbitrary.

A103

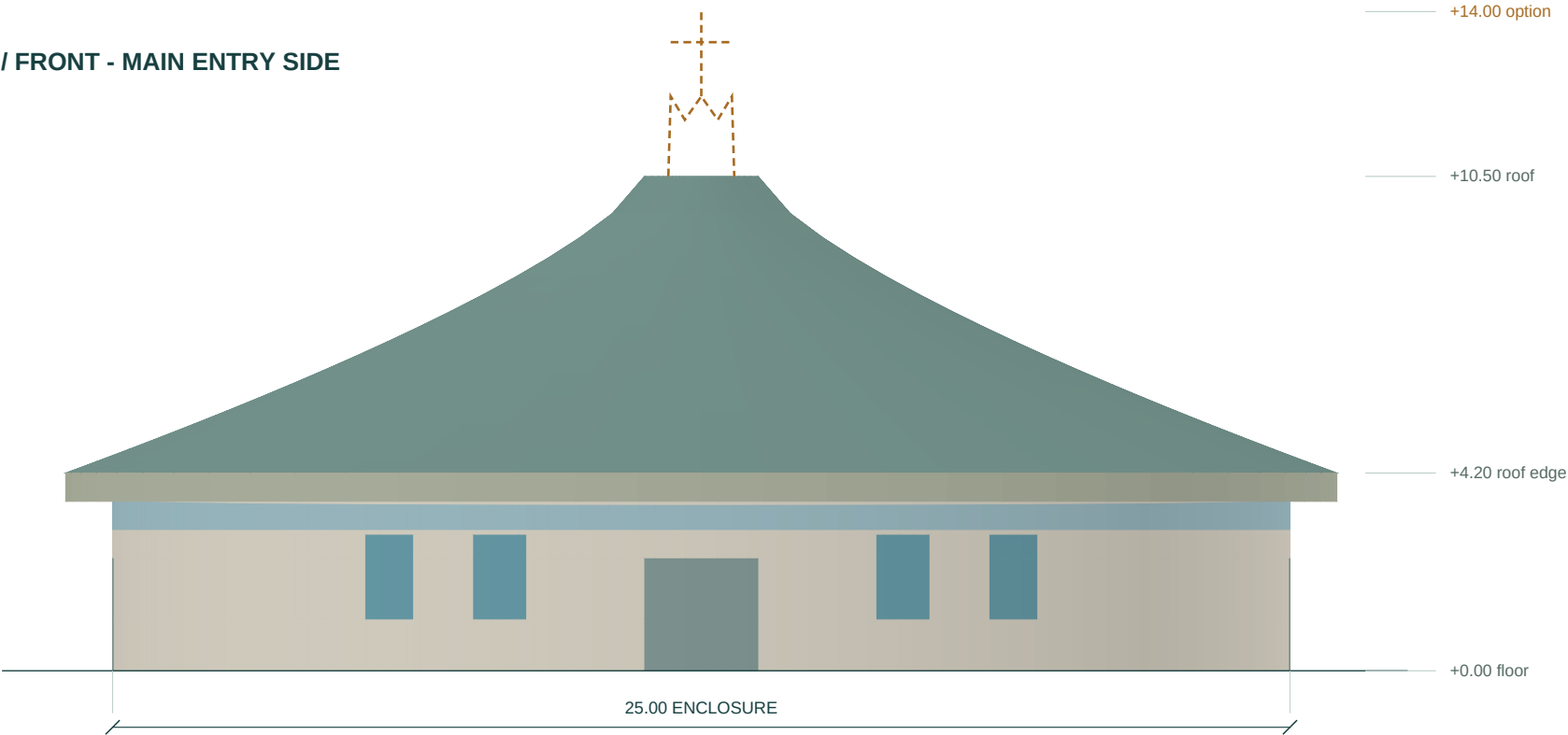
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

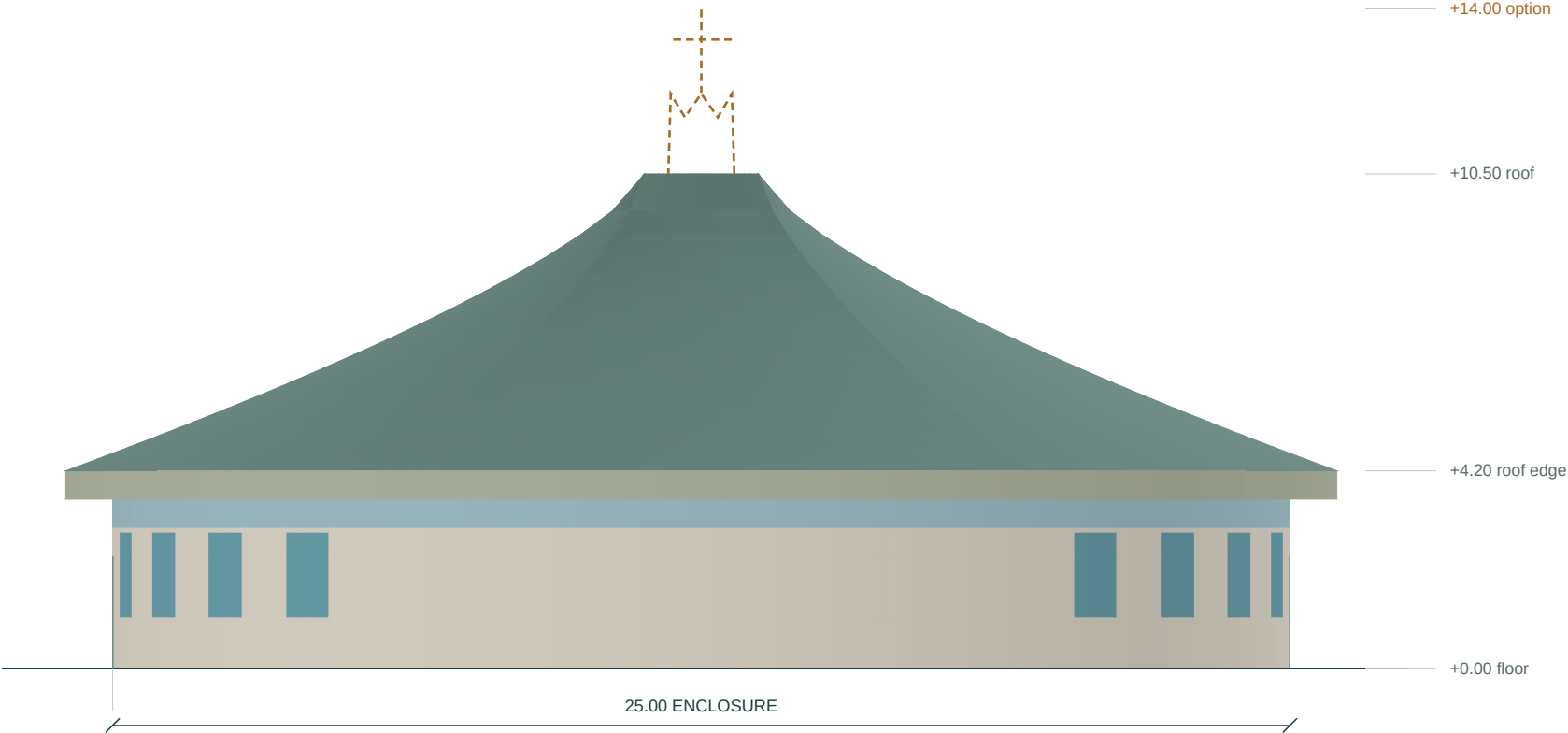
P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / FRONT - MAIN ENTRY SIDE



02 / REAR - SANCTUARY SIDE



MATCHED TO P03

The roof silhouette is projected from the same surface used in plan and section. This replaces the earlier P02 exterior interpretation for this review only.

GLASS AND WALLS

Pale blue is the new upper-band proposal: sill +3.00, head varies about +3.53 to +3.80. This leaves a proposed 0.30 m head zone under the model soffit. Dark blue retains the 12 lower bays; artwork and price remain open.

CROWN / EXTERIOR CROSS

The dashed gold outline preserves the earlier P02 crown at +12.20 and cross tip at +14.00 for comparison. Presence, final shape, support and lightning protection remain open.

MATERIAL APPEARANCE

A muted green metal-roof colour and pale mineral wall finish carry the earlier material intent. These are colour cues, not selected products or weatherproof assemblies.

REVIEW BEFORE FREEZE

Confirm entrance character, roof proportion, crown/cross and glass distribution. A Philippine architect and engineers must develop the buildable envelope and structure.

FRONT AND REAR / COORDINATED ELEVATIONS

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | 1:150 AT A3 / PRINT AT 100%

Metres; floor +0.00 is arbitrary.

A201

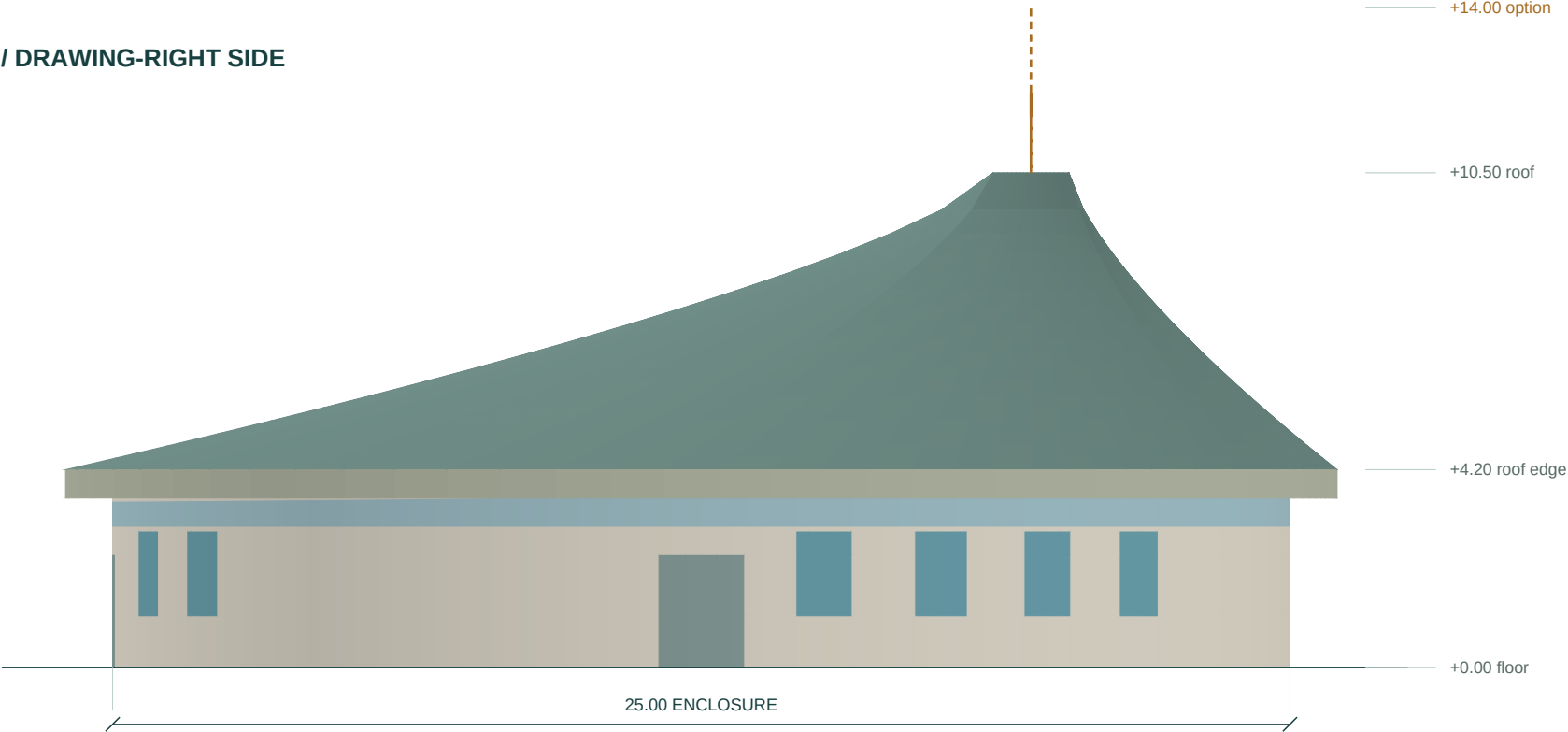
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

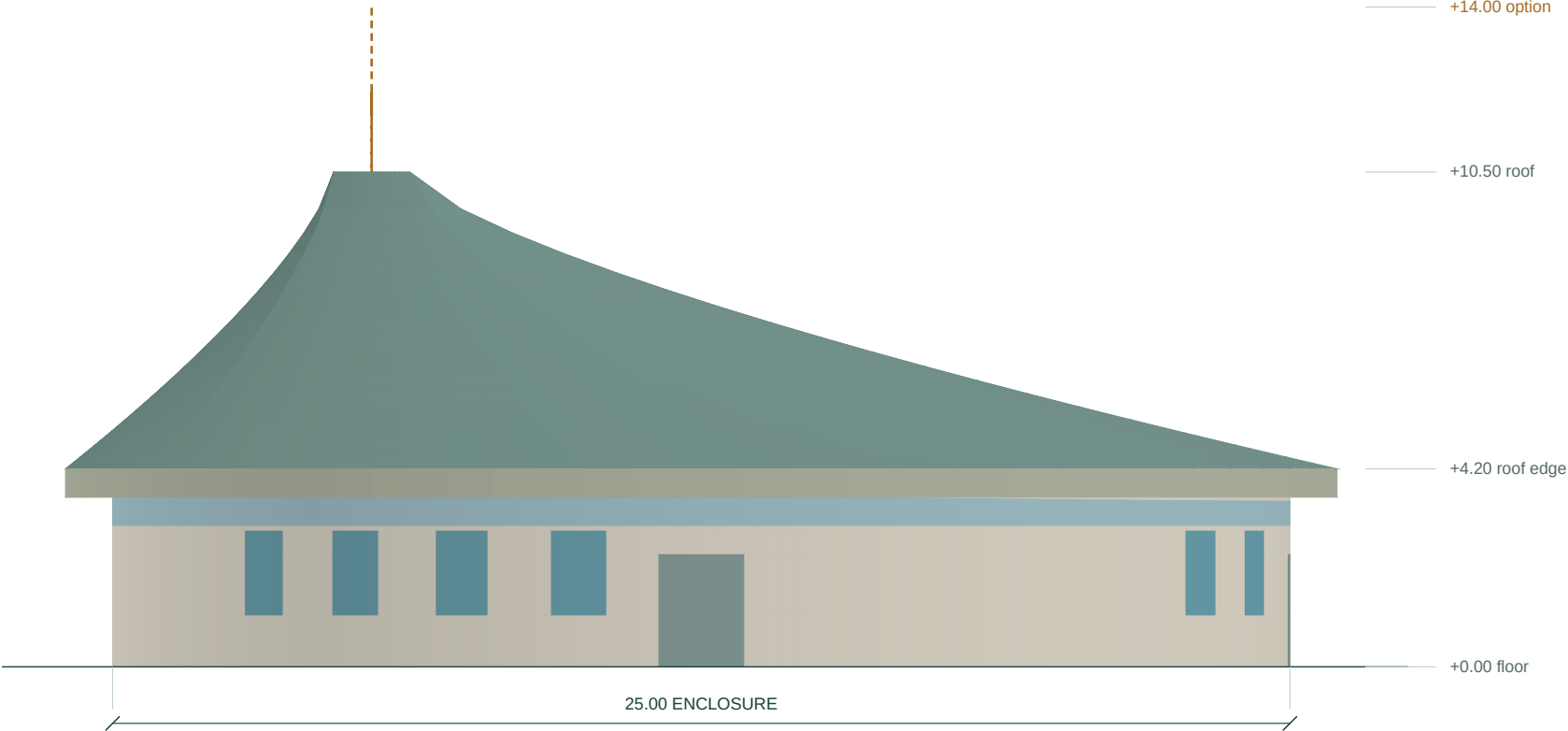
P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / DRAWING-RIGHT SIDE



02 / DRAWING-LEFT SIDE



MATCHED TO P03

The roof silhouette is projected from the same surface used in plan and section. This replaces the earlier P02 exterior interpretation for this review only.

GLASS AND WALLS

Pale blue is the new upper-band proposal: sill +3.00, head varies about +3.53 to +3.80. This leaves a proposed 0.30 m head zone under the model soffit. Dark blue retains the 12 lower bays; artwork and price remain open.

CROWN / EXTERIOR CROSS

The dashed gold outline preserves the earlier P02 crown at +12.20 and cross tip at +14.00 for comparison. Presence, final shape, support and lightning protection remain open.

MATERIAL APPEARANCE

A muted green metal-roof colour and pale mineral wall finish carry the earlier material intent. These are colour cues, not selected products or weatherproof assemblies.

REVIEW BEFORE FREEZE

Confirm entrance character, roof proportion, crown/cross and glass distribution. A Philippine architect and engineers must develop the buildable envelope and structure.

DRAWING-RIGHT AND DRAWING-LEFT ELEVATIONS

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | 1:150 AT A3 / PRINT AT 100%

Metres; floor +0.00 is arbitrary.

A202

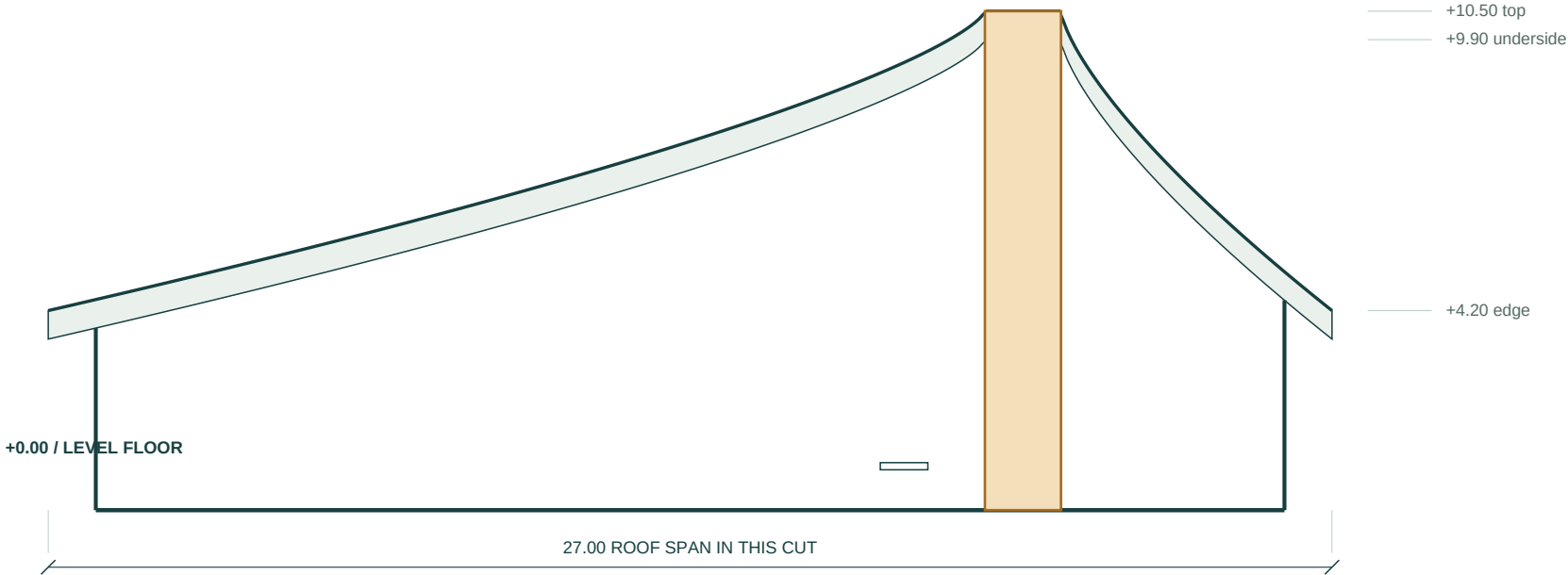
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

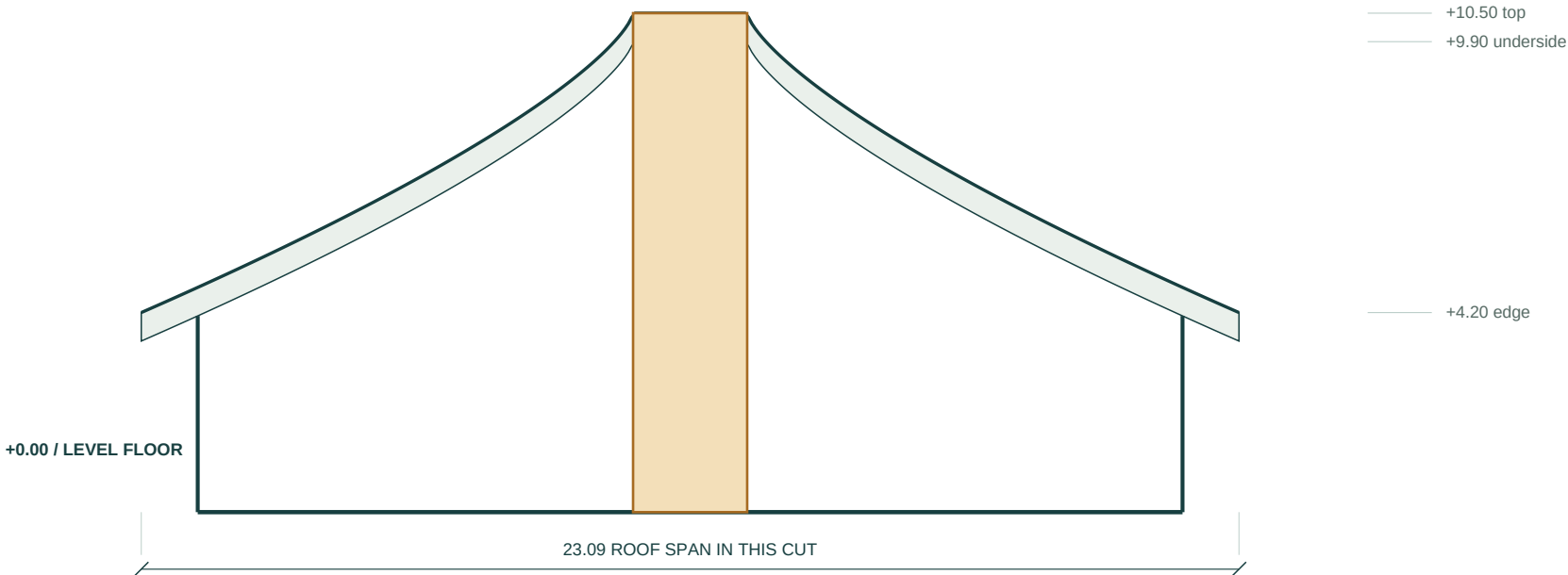
P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / LONGITUDINAL - ALONG X=0



02 / TRANSVERSE - THROUGH MAST AT Y=+7.00



CORE AND ROOF

Gold marks the P03 2.40 x 1.60 m spatial reserve. It reaches the high-point zone; this is not a structural member size or a bearing/connection detail.

0.60 m ALLOWANCE

The lower surface is a vertical 0.60 m offset of the roof-form surface. It reserves coordination space; it is not a selected roof thickness or engineered truss depth.

FRONT / REAR DIFFERENCE

The main sweep is longer and shallower; the rear return is shorter and steeper. The same curved P03 profile is used in the exterior views. A fabricator and structural engineer must assess the shape.

KEEP THE CENTRE OPEN

The sanctuary centreline has no lanterns. L09-inspired branches remain at the perimeter in P03. Their suspension, maintenance, roof attachments and lighting performance remain unresolved.

STRUCTURE AND GROUND

Perimeter support positions, stability, wind uplift, roof connections and foundations remain to be designed. No foundation or surveyed ground is drawn.

ROOF SECTIONS / CONNECTION TO THE SANCTUARY MAST

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | 1:150 AT A3 / PRINT AT 100%

Metres; floor +0.00 is arbitrary.

A302

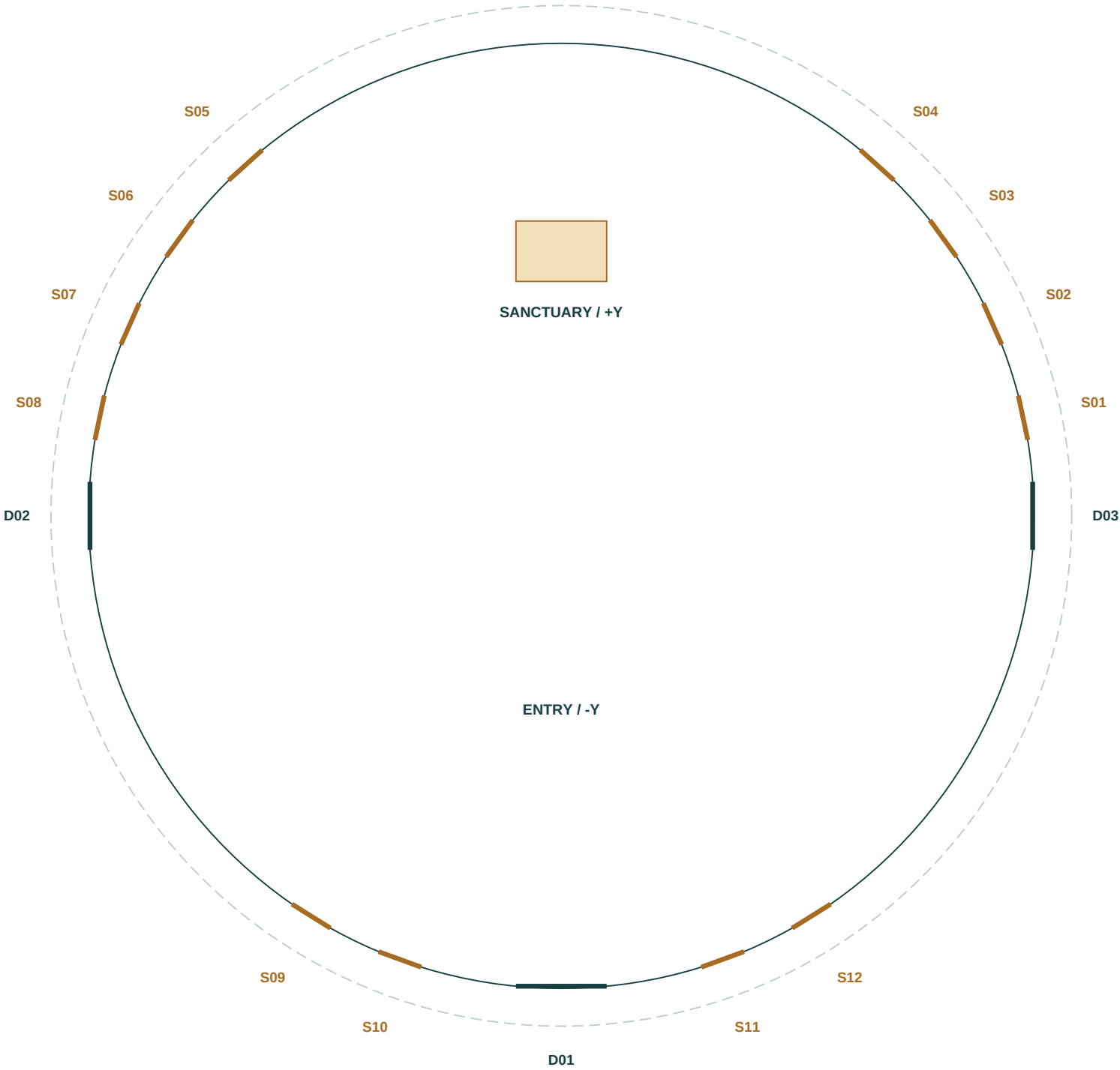
OUR LADY OF GUADALUPE CHAPEL

GALILEE / BIGO, PAGBILAO, QUEZON / LOCATION TO BE SELECTED

P04 / EXTERIOR + ROOF COORDINATION

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / OPENING LOCATIONS - UNCHANGED LOWER BAYS



S01-S12 identify openings here; S01 appearance is a separate reference.

12 LOWER BAYS / RETAINED

Each envelope is 1.20 m wide x 1.80 m high, from sill +1.10 to head +2.90. Total gross framed area: 25.92 m2. The eight abstract / four figurative split remains an earlier proposal, not an approved artwork schedule.

UPPER GLASS / NEW HEAD PROPOSAL

P02 head +3.80 leaves only 0.032 m below the P03 soffit at the front. P04 tests a variable head: min(+3.80, soffit minus 0.30). Sill stays +3.00. Gross uninterrupted band becomes 53.01 m2 versus 62.83 m2; neither is net glass or a procurement quantity.

THREE DOORS / RETAINED

D01 main entry: 2.40 m nominal. D02/D03 side exits: 1.80 m nominal. Head +2.40 is carried from P02. Actual clear opening, frame, swing, thresholds and access requirements need professional coordination.

ASSEMBLIES STILL OPEN

The new 0.30 m head zone and existing 0.10 m gap above lower windows are spatial studies, not sized members. Piers, weather seals, vents, glass support, safe access and full installed cost still need professional development.

ISSUE BOUNDARY

P04 coordinates exterior geometry only. P03 remains the proposed floor/lighting study. P02 holds history and uncoordinated details. Do not combine these issues as a construction set.

OPENINGS AND EXTERIOR DECISIONS

One P03-derived roof model. New exterior interpretation for review.

No site fit, engineered members, final glazing or cost approval.

P04 | 10 OCT 2026

A3 | PLAN 1:150 / DETAILS AS NOTED

Metres; floor +0.00 is arbitrary.

A402

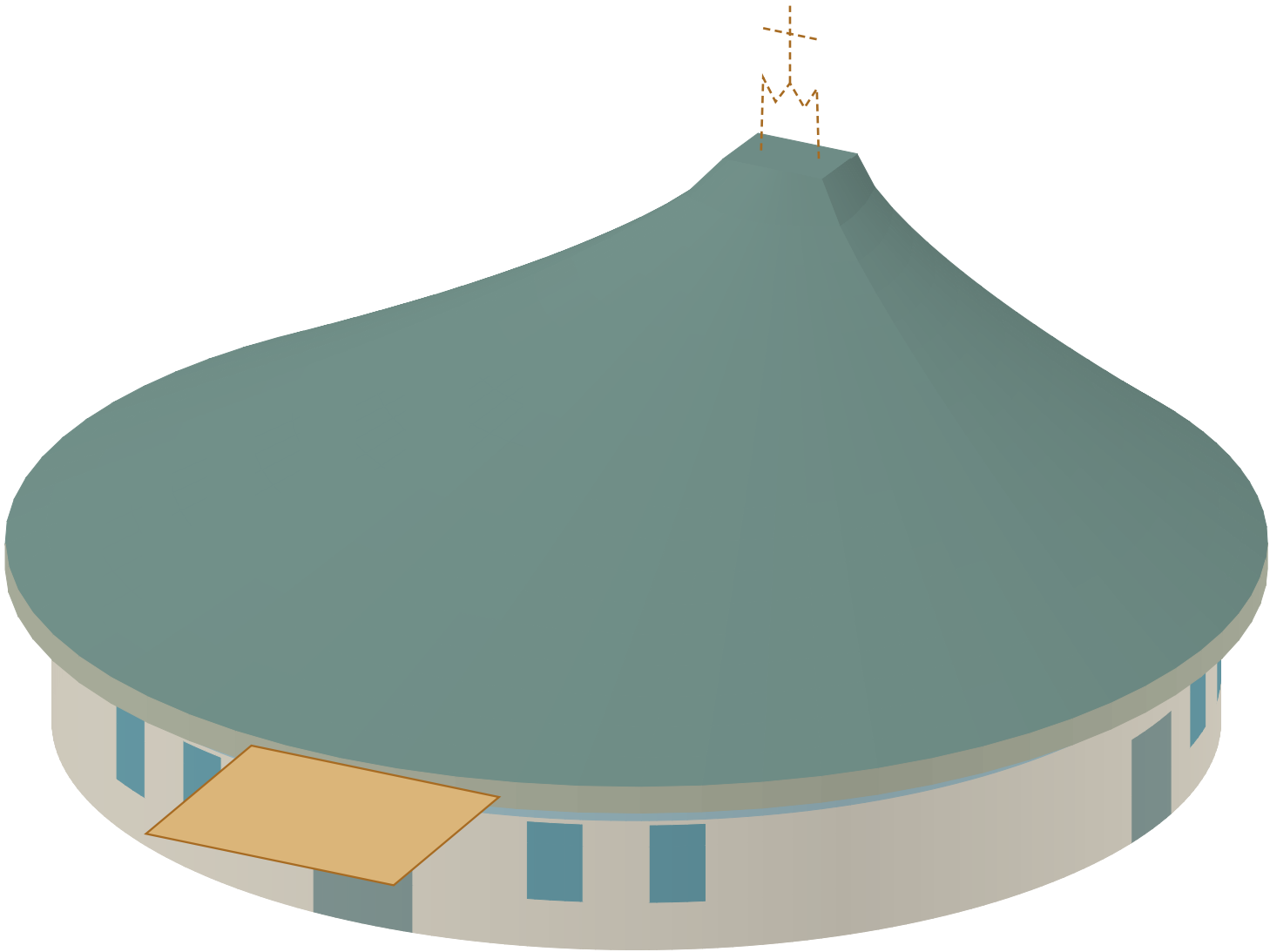
OUR LADY OF GUADALUPE CHAPEL

NATURAL AIRFLOW + FANS

P05 / ARRIVAL, AIRFLOW + WEATHER / 10 OCTOBER 2026

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / KEEP THE ROOM. DEVELOP THE WELCOME.



GOLD CANOPY = NEW P05 OPTION

A lower shelter marks the entrance without changing the main sanctuary roof. Posts and connections are intentionally unresolved; the shape does not imply a clear structural span.

100

congregation positions

27 m

main roof retained

Natural + fans

chosen cooling direction

YOUR DIRECTION

Natural airflow with fans is now the working brief. This issue explores how to support it while keeping the S01 sanctuary mast, L09 lighting and genuine stained glass.

NEW ENTRANCE OPTION

Study a 6.0 x 4.8 m canopy and a 4.8 x 3.6 m level arrival area. These are review dimensions, not a selected site footprint or an engineered porch.

AIR IN. AIR ACROSS. AIR OUT.

Treat fresh-air openings and circulation fans as two different systems. Four shaded coverage areas will help review fan placement; they do not specify four fans.

RAIN NEEDS ITS OWN MODE

Some openings may close in driven rain. Reserve protected fresh-air paths and assess powered ventilation backup. The tall roof alone does not prove adequate airflow.

DESIGN STATUS

The canopy, vent positions, fan arrangement and assemblies remain proposals. The US\$300,000 ceiling excludes land; no revised construction estimate is established.

A SHELTERED WELCOME / P05 DESIGN DIRECTION

S01 / L09 appearance retained. P03 / P04 geometry remains a study.

Exact chapel location, ground levels, engineering and cost remain open.

P05 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

Metres; no geographic north.

A010

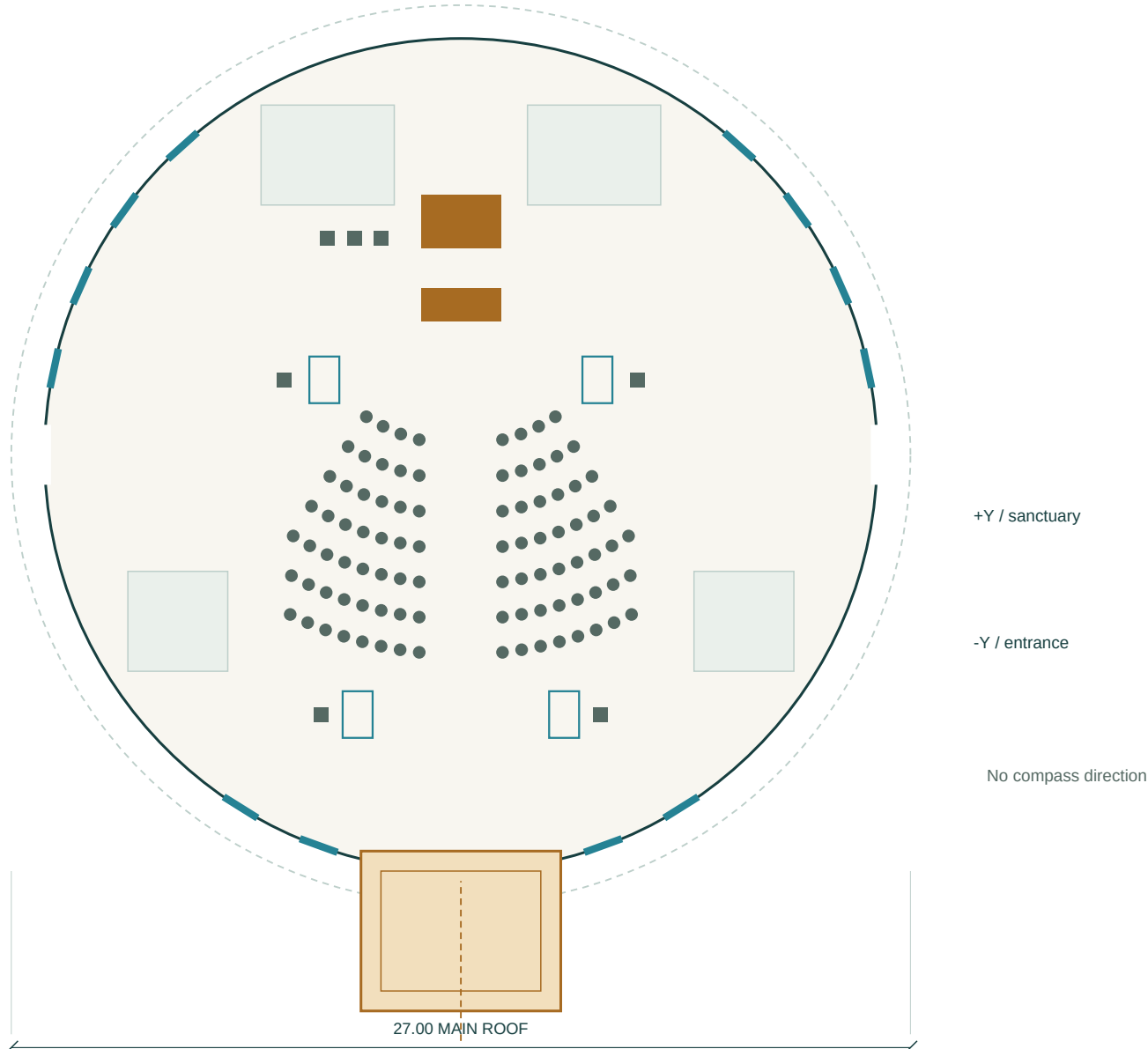
OUR LADY OF GUADALUPE CHAPEL

NATURAL AIRFLOW + FANS

P05 / ARRIVAL, AIRFLOW + WEATHER / 10 OCTOBER 2026

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / PLAN RESERVE



A WELCOMING PAUSE

A proposed 4.8 x 3.6 m clear arrival rectangle gives room to pause and turn before the 2.4 m nominal main doorway. Door swings and final usable width need a detailed access check.

CANOPY SHAPE

6.0 m wide x 4.8 m deep = 28.8 m2 plan area. Rear Y=-11.90; front Y=-16.70. Proposed top levels +3.30 and +3.05 do not establish underside headroom or roof build-up.

SPACE THE SITE MUST TEST

The new canopy extends 3.20 m beyond the main roof at the entrance. Combined bounding envelope: 27.00 x 30.20 m, before setbacks, drainage, maintenance and accessible approach.

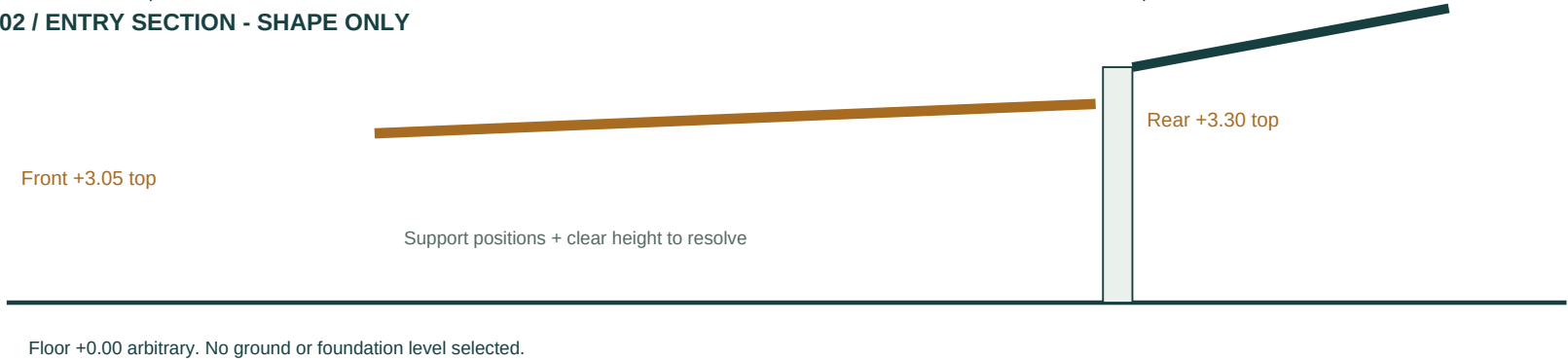
A CONTINUOUS ROUTE

Reserve a 1.80 m clear approach in this study. Prefer level entry. If floor and ground differ, 1:20 screening gives 3.0 m sloping run per 0.15 m rise, plus landings and door clearance. [S2]

KEEP WATER OFF THE ENTRY

Coordinate overlapping roofs, drip edges, gutters and overflows. Show downpipes away from the clear route; final discharge waits for levels and a lawful outfall. New support foundations need the site and engineer.

02 / ENTRY SECTION - SHAPE ONLY



ARRIVAL / CANOPY AND LEVEL APPROACH

S01 / L09 appearance retained. P03 / P04 geometry remains a study.
Exact chapel location, ground levels, engineering and cost remain open.

P05 | 10 OCT 2026

A3 | PLAN 1:200 / SECTION DIAGRAM
Metres; no geographic north.

A110

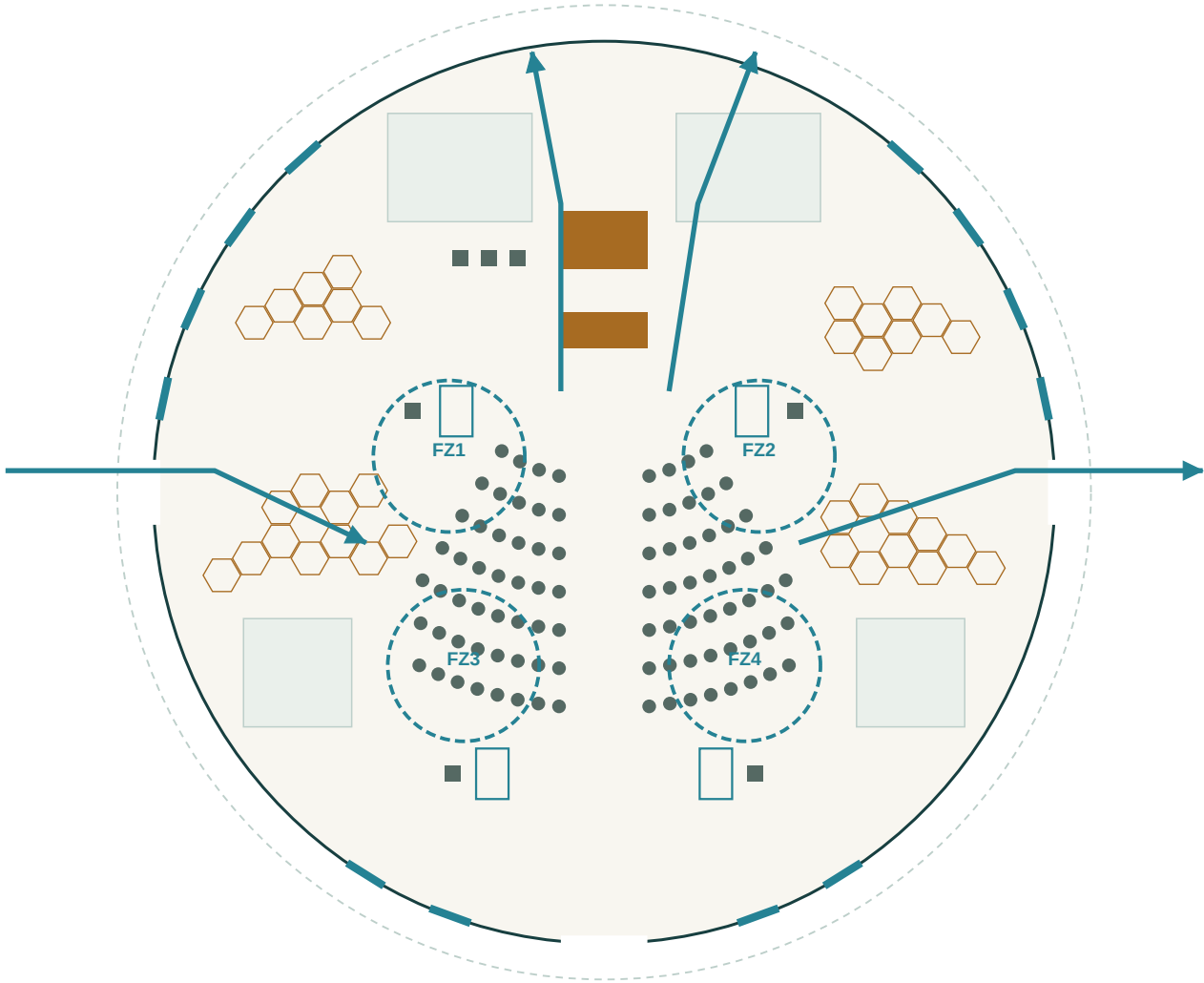
OUR LADY OF GUADALUPE CHAPEL

P05 / ARRIVAL, AIRFLOW + WEATHER / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / FOUR COVERAGE AREAS TO TEST



Blue dashes: coverage study areas, not fan sizes or counts.

Gold hexagons: all 36 P03 lantern cells retained.

Arrows: possible paths, not measured wind or airflow rates.

02 / SEPARATE ART GLASS FROM OPERABLE AIR PATHS

The 12 lower bays and P04 upper-band proposal remain. Sealed art glass contributes no ventilation area. Include all wheelchair and clergy positions in airflow testing. Fan blade clearance, light flicker, maintenance and quiet operation need a coordinated trial.

ORDINARY OPEN MODE

Use openings on more than one side and assess high outlets. Air needs a complete route through occupied areas. Actual direction depends on the eventual site, nearby buildings and trees. [S3]

FANS AT THE PEOPLE

FZ1-FZ4 mark congregation coverage areas. Fan quantity, size, mount height and supports stay open. Fans improve air movement; they do not create cold air. [S4] Keep the altar image and light branches clear.

DRIVEN-RAIN MODE

Close exposed openings as needed. Study weather-tested louvers, drained sills and protected outlets, with a designed powered fresh-air backup if natural flow is insufficient. No sized backup system is claimed here.

STILL, HOT WEATHER

Circulation alone is not outdoor-air delivery. Test comfort and fresh-air supply at full occupancy, especially the middle of this 25 m-wide room. Local heat and humidity can limit comfort. [S1, S3]

TOILETS AND SUPPORT ROOMS

Provide their own ventilation design and keep toilet exhaust away from occupied-space intakes. Do not use open doors, escape routes or the sanctuary mast cavity as assumed ventilation ducts.

COMFORT / OPEN-AIR CHAPEL WITH FANS

S01 / L09 appearance retained. P03 / P04 geometry remains a study.

Exact chapel location, ground levels, engineering and cost remain open.

P05 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

Metres; no geographic north.

A610

OUR LADY OF GUADALUPE CHAPEL

P05 / ARRIVAL, AIRFLOW + WEATHER / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / ROOF LAYERS TO COORDINATE



WEATHER SURFACE

Formable metal roof candidate; colour and coating to review.



DRAINAGE + WATER CONTROL

Continuous detailing at laps, edges and every penetration.



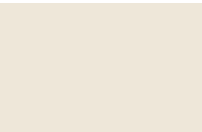
INSULATION + MOISTURE STRATEGY

Thickness and vapour-control position require climate analysis.



ENGINEERED SUPPORT

Wind uplift, corrosion protection and connections by engineer.



QUIET INTERIOR LINING

Test speech clarity, rain noise, fire performance and maintenance.

TERMITE-RESISTANT INTENT

Continue a non-timber primary palette. Compare engineered metal framing, mineral-based linings, metal window frames and genuine glass. Product suitability, fire evidence and local repair skills remain to be verified.

CONTROL HEAT AT THE ROOF

Compare lighter roof finishes and a coordinated insulation system. Judge the whole assembly: heat, condensation, rain noise, fire, coastal exposure if confirmed, and cost. No coating brand or insulation thickness is selected.

GUTTERS + SAFE OVERFLOW

The main roof and canopy need coordinated collection, overflow and cleaning access. Keep overflow away from entries and accessible routes. Rainfall intensity, outlet sizes and outfall depend on local design data and survey.

GLASS HAS ITS OWN JOB

Keep geometric upper glass and Marian imagery as the art brief. Add ventilation only through a separately coordinated opening strategy. Weather sealing, protective glazing, supports and condensation details remain unresolved.

PRICE COMPLETE ASSEMBLIES

Ask for installed roof, acoustic lining, louver/screen/closure, fan/control and canopy packages. Include supports, safe access and maintenance. Unit material prices alone cannot validate the US\$300,000 ceiling.

02 / PROTECTED OPENING - PRINCIPLE ONLY



Rain-resistant outer blades + accessible insect screen + operable closure + drained sill. Supplier-tested free area and pressure loss must replace the drawn opening size.

Do not cut vents into the art glass or assume screens pass all air.

WEATHER / ROOF, WALL AND OPENING PRINCIPLES

S01 / L09 appearance retained. P03 / P04 geometry remains a study.

Exact chapel location, ground levels, engineering and cost remain open.

P05 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

Metres; no geographic north.

A510

OUR LADY OF GUADALUPE CHAPEL

NATURAL AIRFLOW + FANS

P05 / ARRIVAL, AIRFLOW + WEATHER / 10 OCTOBER 2026

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / WHAT THIS ISSUE SETTLES

CHOSEN DIRECTION

Natural airflow with fans. Direct instruction from Andre on 10 October 2026 HST.

PROPOSED FOR REVIEW

Entrance canopy and level arrival; four fan coverage areas; protected opening and rain-mode strategy.

RETAINED

S01 and L09 appearance; P03/P04 geometry and 100 congregation + 3 clergy positions; 36 lanterns and 12 lower glass bays.

WAITING FOR SITE

Aunts identify the intended area. Then reconcile parcel records, survey, orientation, ground levels, routes and drainage.

NEXT PROFESSIONAL WORK

Architect coordinates access and openings. Engineers test structure, ventilation, services and rainfall design. Cost planner prices the full scope.

02 / PRIMARY REFERENCES

S1 / PAGASA

PAGASA - Climate of the Philippines - National hot, humid and rainy climate context only; not local rainfall or wind data.

S2 / NCDA

NCDA - 2024 revised BP 344 rules - Early access screening: level routes and 1:20 slope baseline. Full current local review still required.

S3 / WBDG

WBDG - Natural ventilation - Inlet and outlet paths depend on wind and buoyancy. Site wind and actual opening performance require analysis.

S4 / US DOE

US DOE - Energy-saving hacks to beat the summer heat - Circulation fans move existing air and help people feel cooler; they do not create cold air.

Links are active in this PDF.

Sources checked 10 October 2026 HST. Philippine accessibility rules inform screening only; this study is not a compliance assessment. All other dimensions are project proposals. Climate guidance does not establish the parcel wind, flood or rainfall design.

REVIEW SEQUENCE

- 1 Review the entrance shape and protected-air approach.
- 2 Obtain the family location response and measured site evidence.
- 3 Fit the chapel and accessible route to the actual ground.
- 4 Resolve engineering and whole-project cost before construction documents.

PLANNING CEILING

US\$300,000 excluding land. Added scope needs pricing; no estimated total, saving or affordability approval is asserted.

DECISIONS / NEXT STEPS AND EVIDENCE

S01 / L09 appearance retained. P03 / P04 geometry remains a study.

Exact chapel location, ground levels, engineering and cost remain open.

P05 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

Metres; no geographic north.

A011

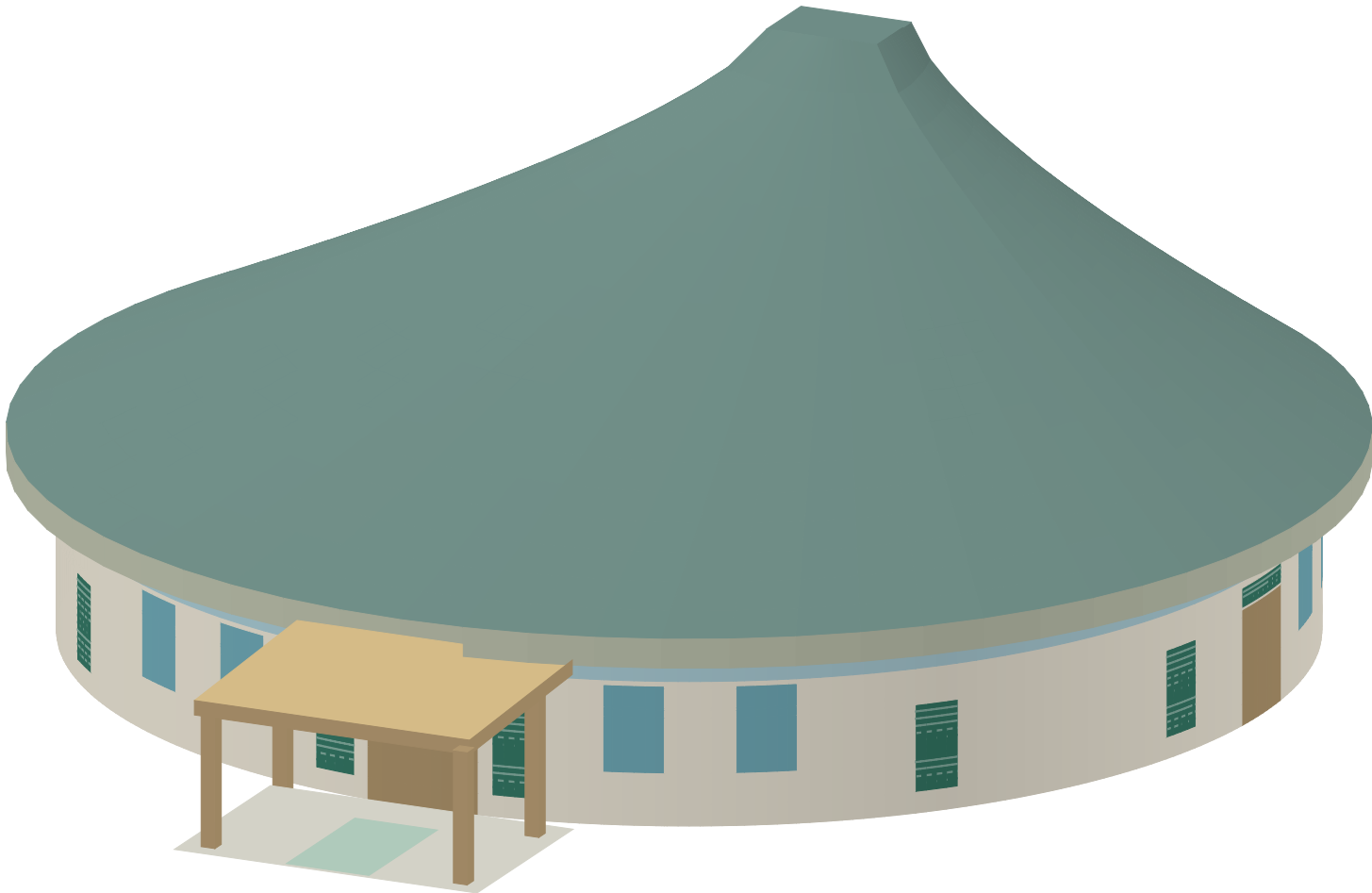
OUR LADY OF GUADALUPE CHAPEL

P06 / ENTRANCE + VENTILATION OPENINGS / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / ONE ENTRANCE, WITH A PLACE FOR ITS SUPPORTS



WARM TONE: CANOPY + SUPPORT RESERVES

Four corner support zones sit outside the 4.80 m-wide arrival area. The canopy keeps the P05 footprint and slope. A light underside, warm metal-tone posts and a plain paired doorway are the proposed entrance palette.

TEAL: SEPARATE VENT PANELS / BLUE: RETAINED ART-GLASS BAYS

Earlier crown/cross option omitted from this view; it remains unresolved.

THE RECOMMENDED DIRECTION

A simple lower shelter lets the sanctuary roof remain the main form. Supports are now visible, the path stays open, and the art glass keeps its own place.

ENTRANCE GEOMETRY

Retain the 6.00 x 4.80 m canopy. New 0.30 m support boxes are spatial placeholders. A new 0.30 m roof build-up reserve leaves a nominal lowest underside of +2.75 m; structure and services may change that.

VENTILATION HAS LOCATIONS

Seven tall wall panels and three upper wall vents are placed in opaque zones. All 12 lower art-glass bays and the P04 upper-band geometry remain. The complete installed assemblies still need design.

WHAT THE MODEL PROVES

The proposed opening envelopes do not intersect the retained glass or doorway envelopes. It does not prove sufficient fresh air, rain resistance, structural capacity or code compliance.

NEXT REVIEW

Review the entrance proportions and vent rhythm. Then the architect and engineers must coordinate access, door frames, ventilation and structure. The US\$300,000 ceiling excluding land still needs a complete cost check.

A CLEARER WELCOME / REFINED ENTRANCE AND AIR PANELS

S01 / L09 appearance and P03 / P04 geometry remain the references.

New support boxes and openings are coordination reserves, not engineered details.

P06 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

No site location or compass north.

A021

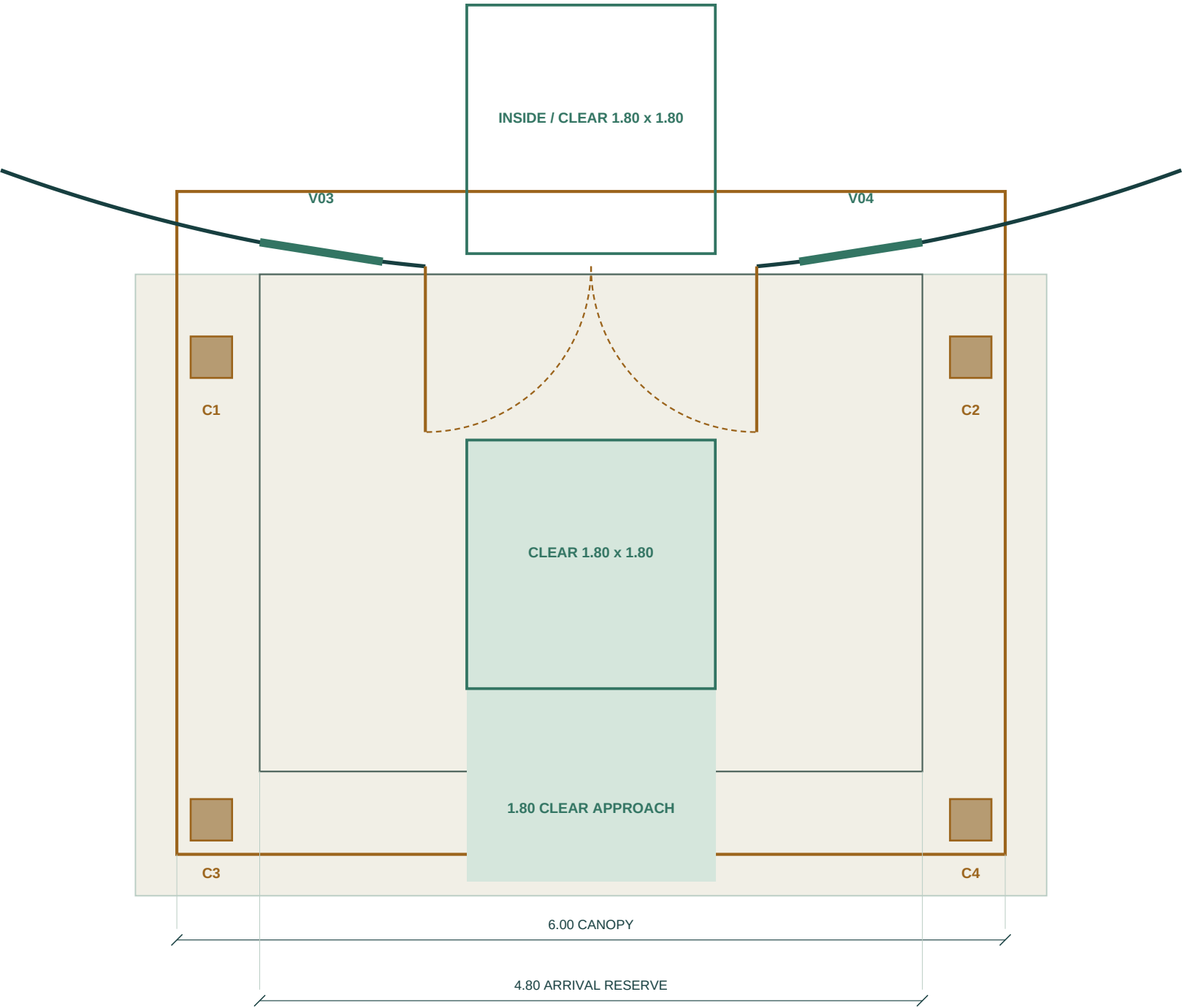
OUR LADY OF GUADALUPE CHAPEL

P06 / ENTRANCE + VENTILATION OPENINGS / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / ENLARGED ENTRY PLAN



SUPPORT POSITIONS

C1/C2: X=+/-2.75, Y=-13.10. C3/C4: X=+/-2.75, Y=-16.45. All 0.30 m boxes are outside the 4.80 m arrival rectangle. These boxes do not select columns, foundations or fixings.

CLEAR SPACES

Green squares reserve 1.80 x 1.80 m inside and beyond the outward door sweep. Their separation from the drawn arcs is checked geometrically. Door-side access, tactile guidance and the full route remain for local review. [S1]

PAIRED DOORWAY

The present 2.40 m opening is nominal. The NCDA text calls for 1.80 m minimum usable width for a double-leaf door. Confirm actual frames and both-leaf operation; a drawn width is not usable clearance. [S1]

KEEP THE THRESHOLD LEVEL

Aim for a flush transition with rain control outside the door. Do not solve water ingress by adding a raised step. Coordinate drainage and weather seals with the architect. [S1]

EXIT + OPERATING REVIEW

The main entrance is one of three existing nominal door locations. Do not add fixed screens, furniture or storage across exits. Fire/egress hardware and door operation need professional design; no exit capacity is certified here.

GOLD ARCS: 1.20 m NOMINAL LEAF SWEEPS

Pale paving envelope: 6.60 x 4.50 m, reaching Y=-17.00. Paving, drainage and approach grades remain site-dependent proposals.

ENTRANCE / DOOR SWINGS AND CLEAR SPACES

S01 / L09 appearance and P03 / P04 geometry remain the references.

New support boxes and openings are coordination reserves, not engineered details.

P06 | 10 OCT 2026

A3 | PLAN 1:40 AT A3

No site location or compass north.

A120

OUR LADY OF GUADALUPE CHAPEL

P06 / ENTRANCE + VENTILATION OPENINGS / 10 OCTOBER 2026

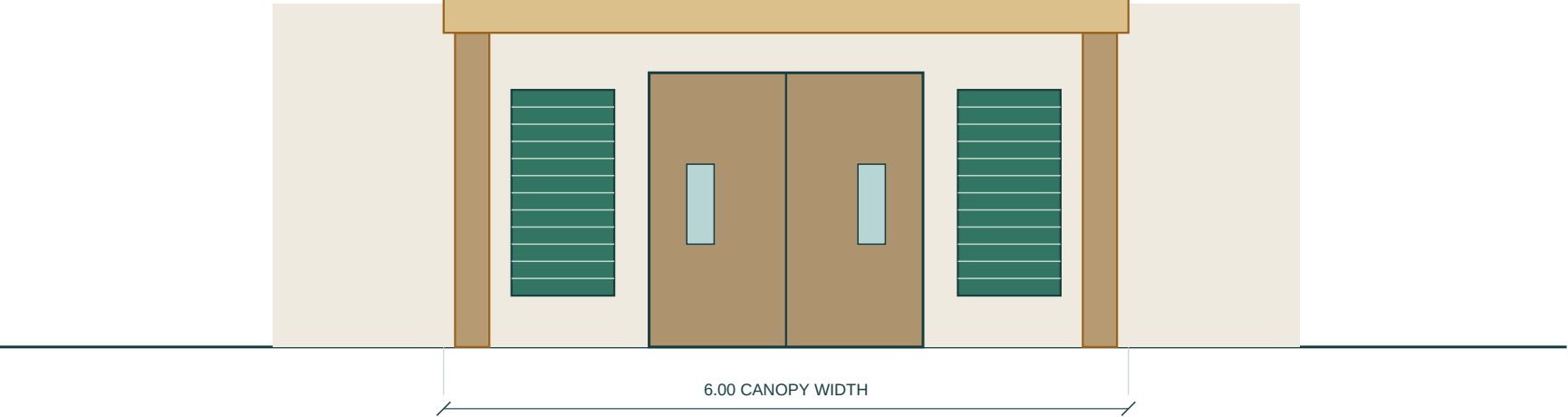
NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

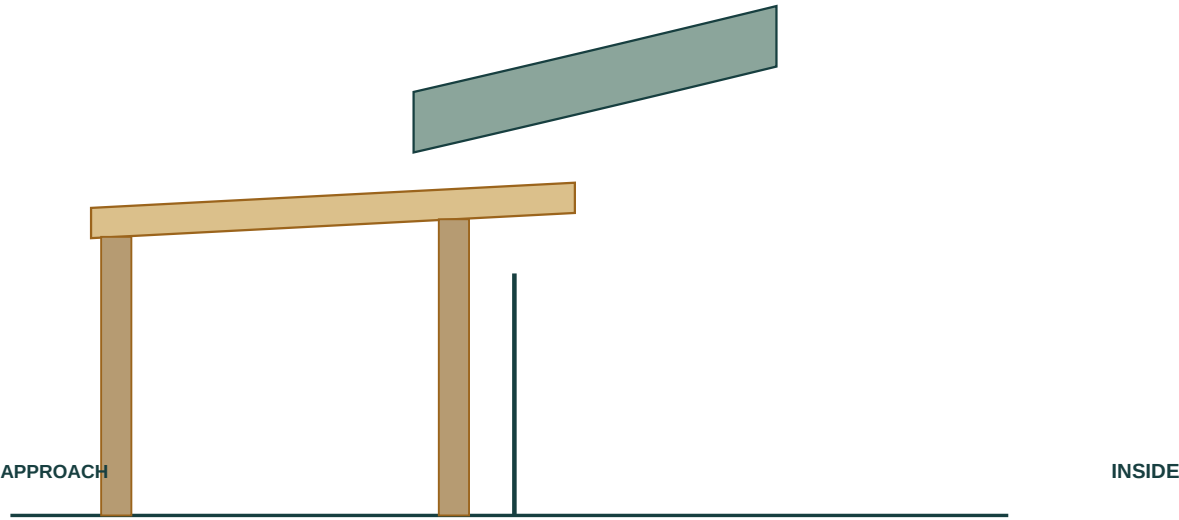
01 / FRONT - ENTRANCE ASSEMBLY

Main-roof edge +4.20; underside reserve +3.60

Canopy front top +3.05 / underside reserve +2.75



02 / ENTRY SECTION - ROOF INTERFACE



Floor +0.00 arbitrary. Main roof remains the P04 curve.

CALM MATERIAL PALETTE

Test a light, quiet underside, warm metal-tone supports and doors, and a pale durable walking surface. These colours describe appearance; coatings, alloys, slip resistance and maintenance need product evidence.

RESERVE VERSUS MEMBER

The 0.30 m canopy build-up is a coordination allowance. Lowest nominal underside is +2.75. It is not proof that structure, lights and drainage fit. Resolve spans, uplift, corrosion and connections before selecting products.

KEEP MAIN-ROOF WATER SEPARATE

The canopy overlaps below the main eave. Do not dump the main-roof catchment onto this small shelter. A main gutter, safe overflow and side discharge need coordinated routes; no gutter size or outfall is set.

P05 OUTLINE RETAINED

Canopy top: rear +3.30 at Y=-11.90; front +3.05 at Y=-16.70. Combined roof/canopy envelope stays 27.00 x 30.20 m. New paving extends the study depth to 30.50 m, before all site allowances.

DOOR DETAILS TO RESOLVE

Vision panels, seals, handles, closing force, threshold and frame width need one coordinated door schedule. No glass safety classification, lockset or fire rating is selected.

ENTRANCE / ELEVATION AND ROOF OVERLAP

S01 / L09 appearance and P03 / P04 geometry remain the references.

New support boxes and openings are coordination reserves, not engineered details.

P06 | 10 OCT 2026

A3 | FRONT 1:60 / SECTION 1:75

No site location or compass north.

A220

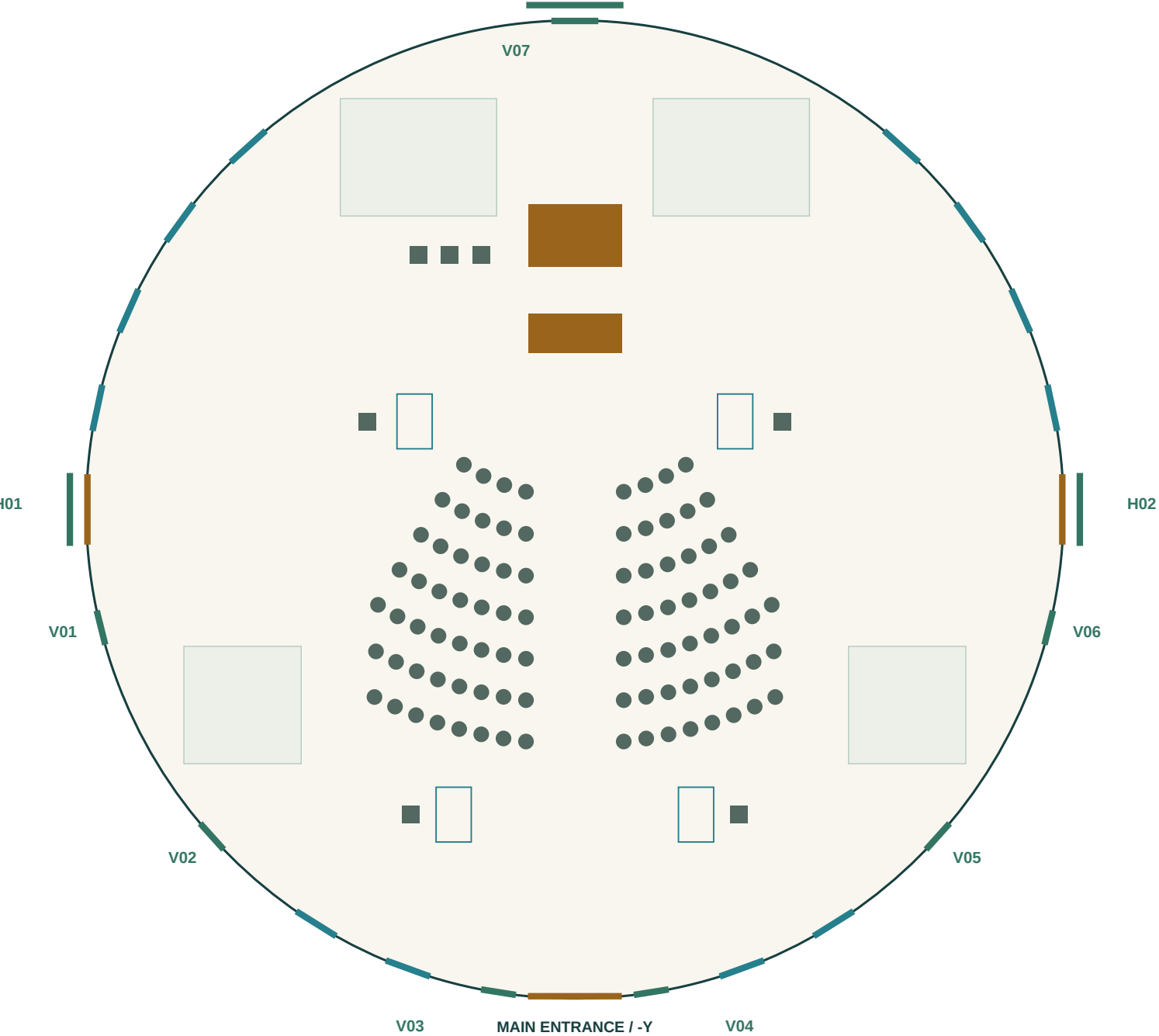
OUR LADY OF GUADALUPE CHAPEL

P06 / ENTRANCE + VENTILATION OPENINGS / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 / OPENINGS IN OPAQUE WALL ZONES



02 / PROPOSED OPENING SCHEDULE

ID	ANGLE	W x H	SILL / HEAD	GROSS m2
V01	194 deg	0.90 x 1.80	0.45 / 2.25	1.62
V02	222 deg	0.90 x 1.80	0.45 / 2.25	1.62
V03	261 deg	0.90 x 1.80	0.45 / 2.25	1.62
V04	279 deg	0.90 x 1.80	0.45 / 2.25	1.62
V05	318 deg	0.90 x 1.80	0.45 / 2.25	1.62
V06	346 deg	0.90 x 1.80	0.45 / 2.25	1.62
V07	90 deg	1.20 x 1.80	0.45 / 2.25	2.16
H01	180 deg	1.80 x 0.40	2.45 / 2.85	0.72
H02	0 deg	1.80 x 0.40	2.45 / 2.85	0.72
H03	90 deg	2.40 x 0.40	2.45 / 2.85	0.96

TOTAL: 14.28 m2 GROSS OPENING ENVELOPE

Tall panels: 11.88 m2. Upper wall vents: 2.40 m2. These areas include frames and blades. Net free area and airflow rate are unknown; this is not a compliance or cooling-capacity calculation.

UPPER WALL VENTS ARE NOT ROOF EXHAUST

H01/H02 sit above the side-door envelopes; H03 sits on the rear wall. All stop at +2.85, below the +3.00 upper-glass sill. Heat release near the roof apex remains unresolved. The P04 roof-support zone stays untouched.

Angles use +X=0 degrees, +Y=90 degrees.

No geographic wind direction is assigned.

VENT OPENINGS / POSITIONS AND SCHEDULE

S01 / L09 appearance and P03 / P04 geometry remain the references.

New support boxes and openings are coordination reserves, not engineered details.

P06 | 10 OCT 2026

A3 | PLAN 1:150 AT A3

No site location or compass north.

A420

OUR LADY OF GUADALUPE CHAPEL

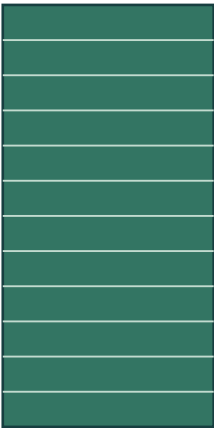
P06 / ENTRANCE + VENTILATION OPENINGS / 10 OCTOBER 2026

NATURAL AIRFLOW + FANS

NOT FOR PERMIT, TENDER OR CONSTRUCTION

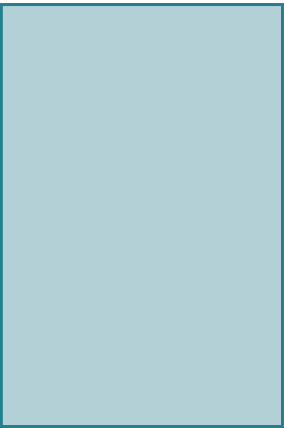
01 / TWO OPENING FAMILIES

Separate vent and glass frames; wall pier to be designed.

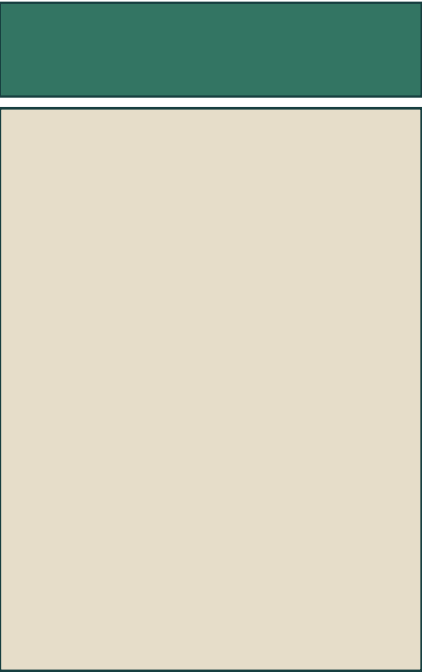


V01-V06

0.90 x 1.80



ART GLASS RETAINED



H01 / H02 + SIDE DOOR

Combined frame study. The 50 mm band between door and vent is not a sized lintel.

DO NOT CUT THE UPPER BAND

At the rear, the nominal glass-to-soffit zone is about 0.62 m; the P04 roof reserve uses 0.30 m of it. At the front, only the 0.30 m reserve remains. There is no adopted roof-level louver solution in P06.

RAIN AND STILL-AIR OPERATION

Provide closures for openings exposed to driven rain. Assess protected fresh-air supply when some close, and powered supply/extract backup when needed. Fans and gross opening area do not prove outdoor-air delivery.

BUILD A SAMPLE BEFORE ORDERING

Review one tall-panel sample with frame, rain blades, insect screen, guard, closure and drain together. Check sightlines, reach, cleaning, quiet operation and weather evidence. Do not specify a generic decorative grille as a tested louver.

DESIGN DECISIONS STILL OPEN

Accept or adjust canopy proportions, support rhythm and the new vent positions. Then coordinate roof-apex ventilation, door/vent frames, structure, access and whole-project cost. Exact placement still waits for the family and survey.

02 / ASK FOR THE WHOLE ASSEMBLY

Outside rain-control blades > drained sill / pan > accessible insect screen > controllable inner closure. Add tamper-resistant guards where needed for children. Exact depths, openings, controls and drainage are unresolved.

EVIDENCE TO REQUEST

Size-specific free area and pressure loss; air and rain test results; screen/damper effect; water collection; noise; safe cleaning and control access; corrosion finish; installed price. A louver rain rating does not certify the building. [S2, S3]

PRIMARY SOURCES / ACTIVE PDF LINKS

[S1 / NCDA - Access rules](#)

[S2 / AMCA - Rain-resistant louvers](#)

[S3 / AMCA - Louver application](#)

VENT ASSEMBLIES / REVIEW AND PROCUREMENT QUESTIONS

S01 / L09 appearance and P03 / P04 geometry remain the references.

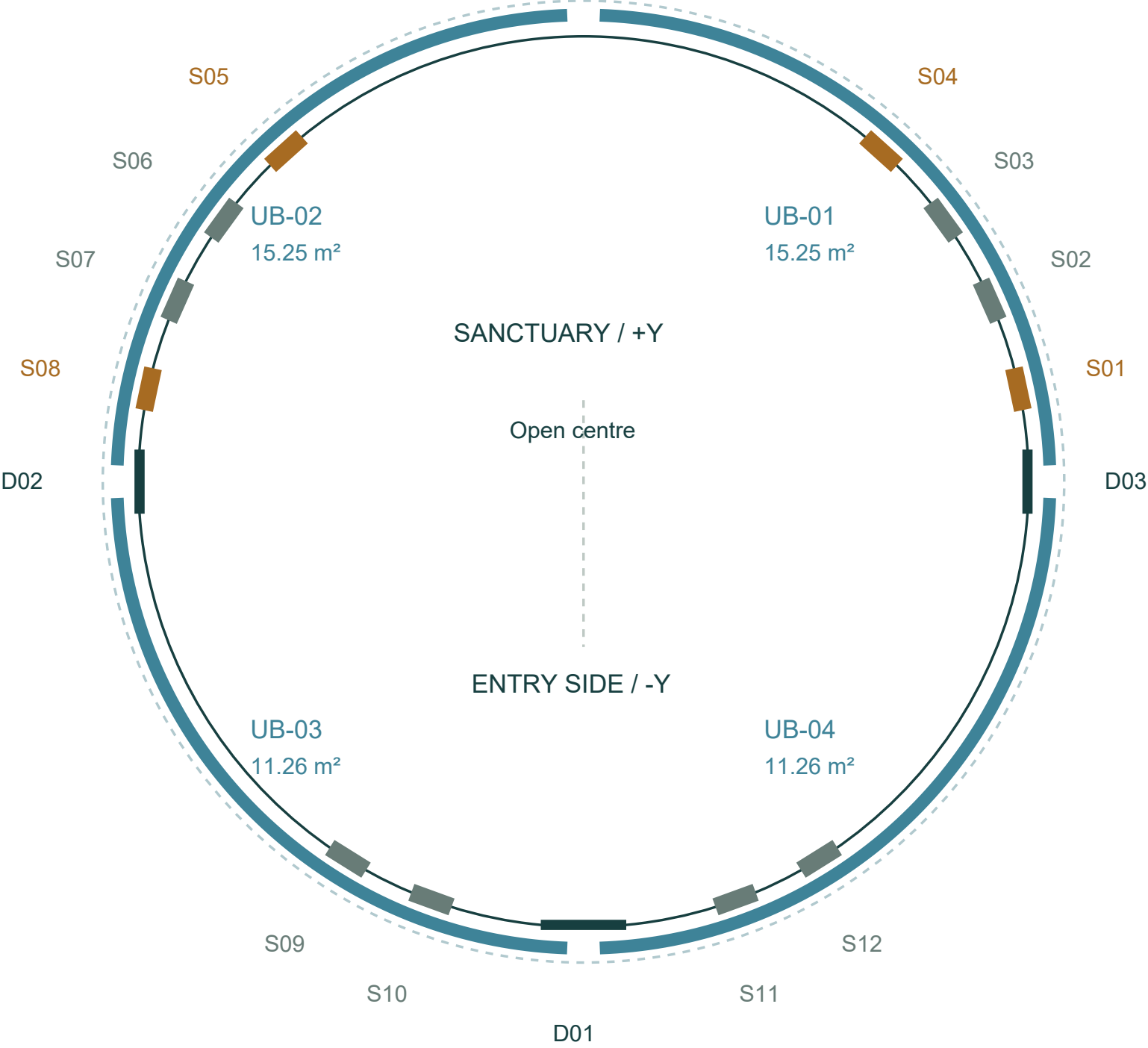
New support boxes and openings are coordination reserves, not engineered details.

P06 | 10 OCT 2026

A3 | DIAGRAMS NOT TO SCALE

No site location or compass north.

A521



HOW TO READ THE PLAN

Gold: four figurative locations

Grey: eight lower bays proposed for quiet glazing in Option B

Blue: separate upper band

Ring offset only for readability. The band is above the same wall.

UB-01 to UB-04 are reporting regions, not four glass panels.

17.28 m² upper art allowance: distribution remains unresolved.

D01 main entry; D02/D03 exits.

No geographic north established. No site placement or scale for use.

Source: P04 A402 and model; P06 retains these lower bays.

W02 / Option B preferred by Andre. Opening coordinates retained; subjects and fabrication remain open.

Enlarged placement diagram / DO NOT SCALE

W02 / SUBJECT UPDATE 02

Guadalupe Chapel at Galilee | 18 October 2026 HST

Current sponsor direction: **Mary appears only at the central tilma.** W02-01 and W02-02 record all four preferred window subjects. Each remains subject to parish and artist review.

Illustrative placement in preview V03

Far left: Christ the Good Shepherd.

Inner left: Saint Juan Diego carrying roses in a plain cloak, with no Marian image on it and no apparition.

Inner right: Saint Joseph teaching the young Jesus.

Far right: Saint Francis with birds.

Exclude Mary from every window, including secondary figures, apparitions and images on clothing. Exact assignments to S01, S04, S05 and S08 remain open; these preview positions are illustrative, not fabrication assignments.

Allocation and preliminary cost basis retained

Four figurative reserves remain 8.64 m² gross; eight quiet lower bays remain 17.28 m² gross. The separate upper band is a 53.01 m² proposed gross envelope, with one 17.28 m² geometric budget proxy. These architectural allowances are not net glass quantities.

The subject substitutions change no area or preliminary arithmetic allowance. SG02 and SG03 use the same figurative rate basis in G01. Final artistic complexity, fabrication, support and complete installation scope still require quotations. No supplier, purchase or construction release is approved.

How to read the following nine pages

The earlier allocation and cost review is preserved. Its one-Guadalupe/three-story subject labels are historical pricing references. Subject Update 02 supersedes those subject assumptions and completes Update 01. Original drawings and earlier images remain archived unchanged.

[Current W02 subject record](#) | [C02 catalogue](#) | [Full-size V03 preview](#)

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

Four subjects:
Good Shepherd
Juan Diego with roses
Joseph teaching Jesus
Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

One window programme

Guadalupe Chapel at Galilee, Bigo, Pagbilao

W02 / Option B preferred design direction / 18 October 2026 HST

Andre’s preferred direction: Option B. Recorded 18 October 2026 under decision W01-01. Develop geometric stained glass in the separate upper band, retain four lower figurative reserves and develop quiet clear/light glazing in the other eight lower bays. Carry the 17.28 m² geometric allowance once for budget comparison. Artwork subjects, exact placement and fabrication details remain open for parish, architect and specialist review.

What the latest evidence establishes

C02, dated 18 October, follows the 26-page C01 catalogue. It continues to describe upper geometric areas and lower devotional panels as artwork studies for review. The 42 decisions published with C02 did not settle the allocation. Andre’s subsequent Option B preference is now recorded in this W02 schedule and the project decision register. Narrow clear panels in the entrance doors are a separate selected direction. [R9] [R10] [R11] [R12] [R14]

S01 approves the architectural appearance, including abstract geometric upper windows and figurative devotional artwork. P02 allocates eight abstract and four figurative lower bays. G01 prices that twelve-piece package but calls the eight geometric pieces upper/perimeter work. P04 and P06 retain twelve lower bays and a separate upper band. The conflict is a location-and-scope mismatch, not an arithmetic error. [R1] [R2] [R4] [R6] [R7]

Quantity ledger	Gross architectural envelope	Meaning
Lower bays S01-S12	25.92 m²	12 × 1.20 × 1.80 m, including frames
Upper band UB, P04 proposal	53.01 m²	Continuous theoretical envelope before interruptions
Both levels, counted once	78.93 m²	25.92 + 53.01; not a glass order
Earlier upper band, P02	62.83 m²	Alternative superseded for P04 study arithmetic; never add to 53.01

Gross means the full opening, like the outside size of a picture frame. **Net glass** is the glass that fits after frames, bars and gaps are resolved. No net glass, cutting sizes, fabrication-panel count or approved complete price can yet be stated.

Original drawings, the published choices, the G01 planner and saved plan records remain intact. W02 does not authorize a supplier, approve fabrication or issue construction information.

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

- Four subjects:
- Good Shepherd
- Juan Diego with roses
- Joseph teaching Jesus
- Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Twelve lower bays

Every retained lower opening has a 1.20 × 1.80 m gross envelope (2.16 m²), sill +1.10 m and head +2.90 m above the arbitrary drawing floor datum. Positions below are model angles, counter-clockwise from drawing-right; +Y points toward the sanctuary. [R2] [R3] [R4] [R6]

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

- Four subjects:
Good Shepherd
Juan Diego with roses
Joseph teaching Jesus
Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Bay / angle	Earlier P02 proposal	W02 preferred direction	Assignment / source
S01 / 12°	Figurative	Figurative reserve	Subject TBD; F-pool
S02 / 24°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S03 / 36°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S04 / 48°	Figurative	Figurative reserve	Subject TBD; F-pool
S05 / 132°	Figurative	Figurative reserve	Subject TBD; F-pool
S06 / 144°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S07 / 156°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S08 / 168°	Figurative	Figurative reserve	Subject TBD; F-pool
S09 / 238°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S10 / 250°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S11 / 290°	Abstract	Quiet clear/light glazing	Finish / assembly TBD
S12 / 302°	Abstract	Quiet clear/light glazing	Finish / assembly TBD

Sources for every row: P02 A401 gives the family-by-bay allocation; P04 A402/model gives the coordinates and retains the opening sizes; P06 retains them. Decision W01-01 records the Option B preference; W02 carries it forward. [R2] [R4] [R6] [R14]

One figurative pool, four locations

Reserve S01, S04, S05 and S08 for **one SG02 Guadalupe window plus three SG03 story windows**, totaling 8.64 m² gross. These are four pieces across four bays, not four copies of the whole pool. The Guadalupe bay, three subjects and reading order remain unassigned. G01 favours a side bay near the sanctuary but does not name its opening ID. [R7] [R10]

P02 offered Guadalupe, Juan Diego, the Holy Family and Christ as possible subjects. G01/C02 explore a Marian sequence. Neither is a final parish-approved subject list; do not silently replace the earlier themes or claim that P02 assigns each named subject to a specific bay. [R2] [R9] [R10]

The IDs S01-S12 identify openings. They are unrelated to the separate architectural-appearance revision also called S01. G01 item SG01 is likewise distinct from the earlier artwork-study folder called SG01.

Upper band and other glass

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

- Four subjects:
- Good Shepherd
- Juan Diego with roses
- Joseph teaching Jesus
- Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

UB is a separate, continuous upper-wall envelope: sill +3.00 m; proposed head +3.531927 to +3.80 m. Its height is only about 0.532-0.800 m. P04 uses the lower of +3.80 m or the model roof height minus a 0.60 m roof reserve and 0.30 m head zone. These are coordination allowances, not engineered framing. [R4] [R6]

Reporting region	Model angle / side	Gross m²	Intended art family / assignment
UB-01	0-90° Sanctuary / drawing-right	15.25	SG01-derived geometric; individual area, motif and subdivision TBD
UB-02	90-180° Sanctuary / drawing-left	15.25	SG01-derived geometric; individual area, motif and subdivision TBD
UB-03	180-270° Entry / drawing-left	11.26	SG01-derived geometric; individual area, motif and subdivision TBD
UB-04	270-360° Entry / drawing-right	11.26	SG01-derived geometric; individual area, motif and subdivision TBD

UB-01 to UB-04 are W02 reporting regions derived from the source model, not source-approved panels or new joints. Their unrounded areas sum to the P04 53.01 m² rounded total. The four displayed rounded areas can differ from that total by 0.01 m². No 17.28 m² art allowance is allocated to a particular region yet. [R3] [R4]

Preferred Option B planning ledger

Upper geometric allowance: 17.28 m² gross-equivalent for budget comparison, counted once. **Upper remainder:** 35.73 m² gross for quiet glazing or unresolved interruptions. **Lower quiet bays:** 17.28 m² gross. These remainder areas are not measured clear-glass quantities. Frames, piers, wall/room junctions and services must be resolved before glass is ordered.

Eight G01 rectangles at 1.20 × 1.80 m do not fit this band upright. The 1.20 m side is also too tall if rotated. At the band height, one 2.16 m² area-equivalent would need roughly 2.70-4.06 m of uninterrupted length before framing. Treat eight as a legacy planning count, not eight fabricated upper panels.

Separate scope	Quantity evidence	Treatment in W02
P06 vents V01-V07 / H01-H03	14.28 m² gross; H vents end at +2.85 m	Not art glass; do not subtract these from UB starting at +3.00 m
Entrance-door viewing panels	Selected narrow clear panels; sizes/count unresolved	Separate from art glass and from optional AG01 entry screens
Optional AG01 / AG02	2 screens = 3.78 m²; 2 accents = 1.62 m²	Not part of lower bays or UB; no automatic inclusion
Optional MG01 / MG02 / MG03	Mosaic wall artwork	Separate wall finishes, never window-glass area

[R6] [R7] [R11]

Placement supported by the drawings

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

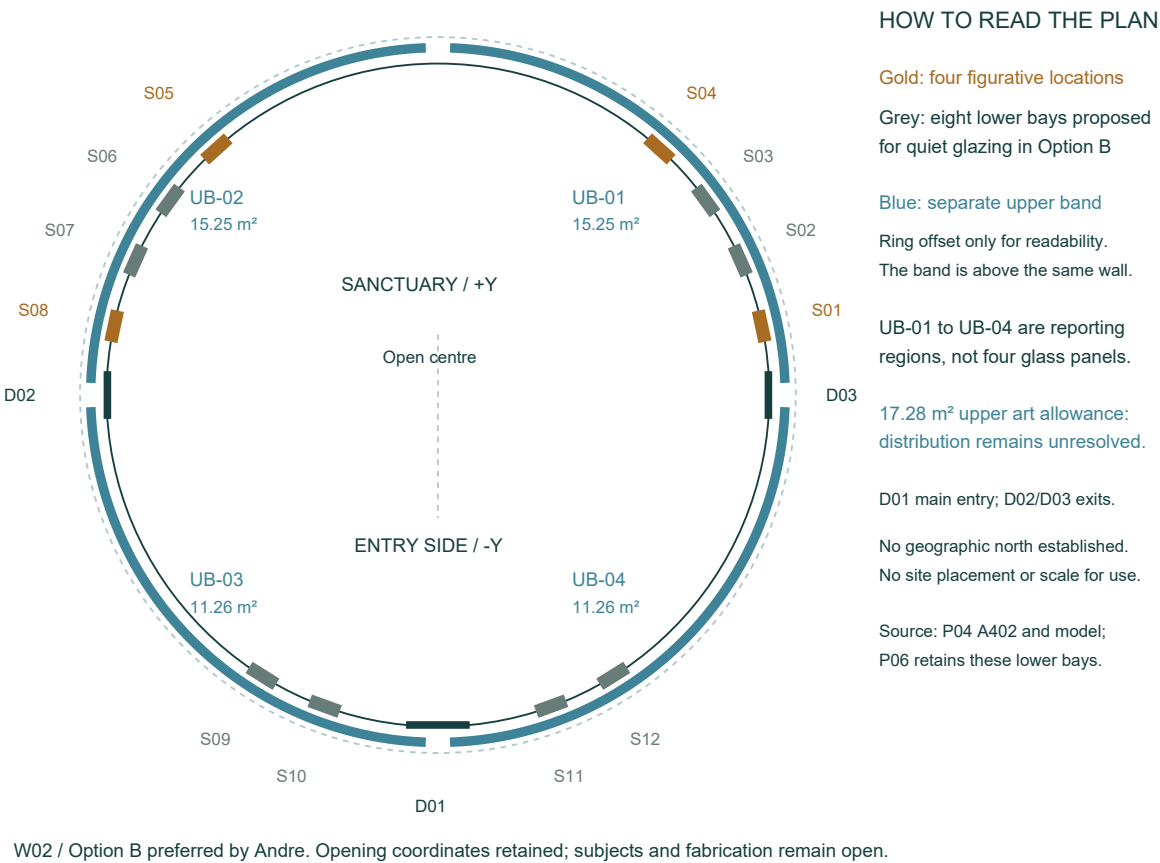
- Four subjects:
- Good Shepherd
 - Juan Diego with roses
 - Joseph teaching Jesus
 - Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Lower bays and door locations follow the retained P04 coordinates, cross-checked against P06. Upper regions simply divide the model into four reporting quarters. The diagram shows the sponsor-preferred Option B direction; it does not fix artwork composition, glass joints, site north or building placement. [R2] [R4] [R6]



Coordinate the view before choosing a subject

Review the four figurative bays together with the mast image, left-side ambo and clergy seating, and the front-right music-area exploration. The latest finish palette is warm ivory, pale stone, warm wood and restrained gold. Neither a preview image nor a furniture decision establishes the final glass size or proves an unobstructed view. [R10] [R11]

The source drawings remain the authority for their own study geometry. W02 reproduces a simplified location diagram in a separate file; it does not draw new windows onto an approved rendering.

CURRENT READING

Option B glazing

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Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Allocation options

Options A-C redistribute the same geometric allowance. D-E test much larger coverage using gross envelopes; they are upper-scope sensitivities, not net-glass estimates. Every option retains four lower figurative envelopes (8.64 m²). B is the sponsor-preferred direction. A, C, D and E remain comparison alternatives; all technical details require review.

Option	Lower geom.	Upper geom.	All art*	Art package proxy**
A / Lower artwork only	17.28	0.00	25.92	₱4,149,900 - ₱8,910,000
B / Upper-focused allowance	0.00	17.28	25.92	₱4,149,900 - ₱8,910,000
C / Split geometric allowance	8.64	8.64	25.92	₱4,149,900 - ₱8,910,000
D / Full upper-band coverage	0.00	53.01	61.65	₱8,008,740 - ₱16,627,680
E / Lower programme plus full upper band	17.28	53.01	78.93	₱9,874,980 - ₱20,360,160

* Areas are m² of gross-equivalent budgeting scope. ** Philippine pesos; G01 rates and default allowances applied to those areas. Excludes unresolved base glazing and other scope listed on the next page. Equal arithmetic does not mean equal fabrication cost.

A: Historic P02/G01 interpretation. Upper band is quiet clear/light glazing. Would change S01 upper-colour intent; not preferred.

B: Sponsor-preferred design direction, 18 October 2026. Develop shallow upper geometric compositions and quiet glazing in the eight former lower abstract bays; subjects and technical details remain open.

C: Four lower geometric bays plus upper compositions. Choose four of the eight abstract bays later; no final bay or upper split implied.

D: Gross-envelope sensitivity for upper geometric coverage and four lower figures. Actual art area must be reduced for framing and interruptions; no full-band fabrication price.

E: Maximum gross-envelope sensitivity. Retains all twelve lower art bays and adds upper art as new scope. Requires added budget and visual review.

How fabrication changes

A: twelve tall artwork envelopes, plus separately priced upper quiet glazing. **B:** four tall figurative envelopes and a new shallow geometric composition, subdivided by the specialist; eight lower quiet-glazing assemblies also need pricing. **C:** eight tall artwork envelopes plus shallow upper work; choose the four retained lower abstract bays. **D:** four tall artworks plus extensive shallow upper work. **E:** twelve tall artworks plus extensive upper work. A tall bay may itself need multiple supported fabrication panels.

For a general split, let k be the number of retained lower geometric bays (0-8). Lower geometric area = 2.16k; upper geometric allowance = 17.28 - 2.16k. This preserves 25.92 m² of total art proxy, but not panel counts, joint length, access or design effort. Option C uses k = 4.

Adding full upper coverage to the complete lower programme means 70.29 m² geometric + 8.64 m² figurative = 78.93 m² art proxy. It is an addition, not another interpretation of the existing twelve-piece price.

What the estimates actually cover

The G01 planner was executed directly and independently checked using its source rates. No new market prices or supplier quotations are asserted. [R7]

Rate / allowance	Low	High
Geometric art / m²	₱65,000	₱130,000
Figurative art / m²	₱175,000	₱400,000
Fitting / m² for either art family	₱15,000	₱30,000
Coordination / samples per non-empty phase	₱50,000	₱120,000
Transport, then contingency	8% of subtotal	25% after transport

Calculation: art = G × geometric rate + F × figurative rate. Fitting = (G + F) × fitting rate. Add phase setup, then multiply by 1.08 and by 1.25. For one phase this is [art + fitting + setup] × 1.35. Applying these proxies to an upper band is a W02 sensitivity, outside G01’s fixed item dimensions and maximum of eight SG01 pieces.

Existing G01 pathway	Recomputed allowance	Scope
Complete stained glass	₱4,149,900 - ₱8,910,000	8 geometric + 1 Guadalupe + 3 stories
Sanctuary first / now	₱1,088,100 - ₱2,349,000	2 geometric + 1 Guadalupe
Sanctuary first / later	₱3,129,300 - ₱6,723,000	6 geometric + 3 stories
Sanctuary first / all phases	₱4,217,400 - ₱9,072,000	Two setup allowances; no inflation
Glass + mosaic	₱4,543,074 - ₱9,614,943	Complete + 2 AG01 screens + MG01 + 4 MG02

The two-phase premium is ₱67,500-162,000 under the existing assumptions. It is extra setup with transport and contingency, not added glass area. The layered package adds ₱393,174-704,943 to Complete: 3.78 m² screens plus 3.60 m² wall mosaic. Mosaic must not be added to window area. These optional additions are outside W02 Option B.

Still excluded or unresolved: base building glazing, taxes/duties, special access, structural/electrical work, actual upper-band panelization and any difference between generic fitting and fully specified supports/protective assemblies. Price the frame, support, safety/weather layer and installation responsibilities once across the art and building packages. A protective pane is a separate material layer; it does not double the artwork area. [R7] [R12] [R13]

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

Four subjects:
Good Shepherd
Juan Diego with roses
Joseph teaching Jesus
Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Budget effects and quantity discipline

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

- Four subjects:
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Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Change from G01 Complete	Low added proxy	High added proxy
B / same area moved upward	₱0	₱0
C / split same area	₱0	₱0
D / full upper + 4 lower figures	₱3,858,840	₱7,717,680
E / full upper + all lower artwork	₱5,725,080	₱11,450,160
Old-to-new full-band reduction (9.82 m²)	₱1,060,560	₱2,121,120

The 62.83 → 53.01 m² upper envelope change is 9.82 m², or 15.63%. The last row is only the gross-area sensitivity if that entire difference were geometric art at unchanged G01 rates. It is not an approved saving. The reduction does not change Options A-C while their selected art proxy stays fixed.

P02 does not contain a priced glass contract

P02’s cost workbook still shows Q07 genuine stained-glass assemblies and Q08 doors/clear glazing/vents as Awaiting, with no numeric quote. Its overall target is US\$300,000 excluding land, converted for planning at an assumed ₱60/US\$ to ₱18,000,000. The US\$36,000 contingency reserve is ₱2,160,000 at that same assumption. These are source assumptions, not current foreign-exchange or whole-project cost evidence. [R8] [R13]

For scale only, Complete is 23.1-49.5% of the ₱18m target; full upper plus four figures is 44.5%-92.4%; full upper plus all lower art is 54.9%-113.1%. These ratios do not establish an affordable option or a remaining building budget.

Do not stack contingencies: G01 totals already include 25% contingency, while P02 adds a separate whole-project reserve. When the architect consolidates the budget, reconcile package scope and strip/reassign overlapping allowances before applying one explicit contingency policy. No automatic revised P02 total is issued here.

From opening area to an actual glass order

1. Confirm openings and interruptions with the architect. 2. Subtract measured frame, pier and opaque areas to establish visible/net artwork areas. 3. Have the specialist split each composition into supported panels and set cutting sizes, rebates and gaps. 4. Schedule protective/weather glazing as its own layer with shared frames allocated once. 5. Add supplier-specific cutting waste, packing and spares only to the applicable material basis. No blanket net-to-gross or waste percentage is invented.

G01’s 16-28 weeks for geometric work and 20-40 weeks for figurative work are assumed package ranges after prerequisites. Its mixed package uses the longest range, not their sum. More upper work needs a fresh capacity/access programme; a linear cost extension does not prove the same lead time. [R7]

Decisions before the next design issue

CURRENT READING

Option B glazing

Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.

- Four subjects:
- Good Shepherd
- Juan Diego with roses
- Joseph teaching Jesus
- Francis with birds

Mary only at the central tilma.

Exact subject-to-bay assignments remain open.

Earlier one-Guadalupe / three-story labels are historical pricing references.

Decision	Who must review / approve	What closes it
W01-01 / allocation direction	Andre: preference recorded 18 Oct 2026	Option B preferred. Direction recorded; architect and specialist still resolve exact coverage and assembly.
W01-02 / sacred subjects	Family + parish + artist	Assign SG02 and three story subjects to S01/S04/S05/S08; confirm order, iconography and relationship to mast image.
W01-03 / upper geometry	Architect + structural designer + glass specialist	Confirm P04 variable head, interruptions, usable art areas, joints and supports; issue coordinated elevations.
W01-04 / glass technique and sample	Family + parish for imagery; architect + specialist for assembly	Review colours with C02 palette; real glass, fired details, joint weight, daylight, glare and one representative sample.
W01-05 / protection and maintenance	Architect + glass specialist	Resolve thickness, safety/weather layer, movement, drainage, ventilation, removable access and support design.
W01-06 / scope and phasing	Family + architect / cost adviser	Comparable complete-scope quotes; decide phases, temporary/deferred glazing, repeat setup, access and contingency policy.

W01-01 is recorded as the sponsor’s preferred direction. W01-02 through W01-06 remain open. Exact upper coverage and technical coordination also remain open under W01-01. The preference does not replace parish review of sacred art or professional responsibility for the building and glass assembly.

Draft handoff scope, not an instruction to procure

The next architect/artist brief should carry the twelve lower IDs, UB reporting regions, the preferred Option B direction, a subject register, a net-area and panel schedule, and an explicit responsibility matrix for frame/support/protective-glass work. Seek comparable lines for artwork design and rights, sample, fabrication, frames/supports, protection, freight, access, installation, taxes, warranty and replacements. No enquiry or supplier instruction has been sent.

Preserve the S01 roof/mast appearance, L09 lighting character and the later C02 selections. Geometric glass remains abstract; sampaguita belongs with Marian imagery. Printed glass remains an unapproved alternative that changes genuine stained-glass intent. W02 neither selects it nor uses its cheaper rate as a substitute. [R1] [R7] [R10] [R11]

Sources and review record	
CURRENT READING	Reviewed 18 October 2026 HST. The four supplied Drive links, C02 and the published directions register were read through the connected Drive service. Local P02-P06 models/drawings, G01 calculation code, P02 workbook and the prior 42-entry decision history were inspected during W01. W02 adds Andre's explicit Option B preference as entry 43. A Drive search for later Guadalupe documents surfaced C02 and its related updates. W01 found no approved unified schedule. W02 records the preferred allocation direction, while the technical schedule remains proposed.
	R1 / S01 approved architectural appearance, 7 Oct 2026 designDirection: upper geometric glass, figurative devotional art; appearance only. Open source .
	R2 / P02 architectural drawings, 7 Oct 2026 A101, A201/A202 and A401: locations, separate high band, 8 abstract + 4 figurative lower bays. Open source .
	R3 / P03 coordinated geometry, 10 Oct 2026 coordinate frame, roof equation and sanctuary study. Open source .
	R4 / P04 exterior / glazing coordination, 10 Oct 2026 A402 / windows / upper_band: retained bays and variable-head proposal. Open source .
Option B glazing	R5 / P05 arrival and airflow study, 10 Oct 2026 natural airflow with fans; retained P04 source geometry. Open source .
	R6 / P06 entrance and ventilation study, 10 Oct 2026 windows, upper_band, vents: art glass and 14.28 m2 ventilation envelopes remain separate. Open source .
	R7 / G01 catalogue and deterministic planner items SG01-SG03; paths; estimate(): art, fit, setup, transport, contingency. Open source .
	R8 / P02 materials and costs workbook Quantities B24:B30; Cost review B7:B18; Quote register Q07/Q08. Open source .
	R9 / C01 design catalogue, 17 Oct 2026 pp. 8-13 and 25: unresolved allocation and artwork subjects. Open source .
Four figurative reserves. Eight quiet lower bays. Separate upper geometric glass.	R10 / C02 design catalogue, 18 Oct 2026 pp. 30-35: upper geometric areas / lower devotional panels remain a review study. Open source .
	R11 / Project decision register, updated 18 Oct 2026 42 prior entries retained; W01-01 added as the 43rd decision: Option B preferred, technical review open. Open source .
	R14 / Andre's Option B direction, 18 Oct 2026 Exact user instruction, scope, unresolved reviews and approval limits. Open source .
	R12 / Current project instructions / README Drive copy includes C02; local README is older at review; estimator exclusions and approval boundaries. Open source .
	R13 / P02 design and sourcing report, 7 Oct 2026 pp. 5-6: full assembly scope and whole-budget limitations. Open source .
Four subjects: Good Shepherd Juan Diego with roses Joseph teaching Jesus Francis with birds	Source limitations: the provided P02 Drive item returns extracted text, so the local nine-sheet PDF was also checked. The live public website could not be read through the web tool; live deployment parity is not claimed. The Drive README contains C02 information absent from the older local README. Source precedence here uses current Drive C02/directions and the local detailed decision history; no unobserved private browser selections are assumed.
	Verification: twelve unique lower IDs, four figurative locations, 25.92 m² lower total, P04/P06 geometry equality, upper-area integration rounded to 53.01 m², option-area conservation, direct G01 execution matched to independent arithmetic, and all preserved input-file hashes checked after generation. Source hashes and full numeric option breakdowns are included in the companion review data.
Mary only at the central tilma.	
Exact subject-to-bay assignments remain open.	
Earlier one-Guadalupe / three-story labels are historical pricing references.	

From the Basilica to our chapel

The original honeycomb inspiration, interpreted through softer light and branching forms.

THE BASILICA REFERENCE

Original photograph supplied by Andre



The Basilica lanterns provide the starting point: grouped hexagonal forms, warm light and a strong presence around the room edges. The reference photograph is shown in full.

OUR CHAPEL ADAPTATION

Approved lighting concept - AI-assisted rendering, L09



WHAT WE CARRIED OVER

Hexagonal lantern modules, warm light and groups arranged near the edges of the room.

HOW WE ADAPTED IT

Larger hollow cells, delicate ivory sides and tighter spacing form asymmetrical branches that rise from the wall edges. The central ceiling stays open.

THE SHARED ART DIRECTION

Geometric windows and lanterns remain flower-free; sampaguita stays with Mary in the devotional artwork.

OUR LADY OF GUADALUPE CHAPEL

SITIO PINAGPALA, BRGY. BIGO, PAGBILAO, QUEZON 4302, PHILIPPINES

PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

FAN SEATING, COLORED LIGHT, LASTING MATERIALS

A small-scale architectural adaptation of the NEW Basilica of Our Lady of Guadalupe for an orphanage campus. The circular form and asymmetrical green roof are retained; the internal layout is newly proposed for this project.

WORKING BRIEF

CONGREGATION
100 positions: 96 chairs + 4 wheelchair spaces

LOCATION
Sitio Pinagpala, Brgy. Bigo, Pagbilao, Quezon

OVERALL ENCLOSURE
25.00 m outside diameter, single level

BUDGET CEILING
US\$300,000; scope of allowance below

GEOMETRY / AREA

- Enclosed gross footprint: 490.9 m2 (pi x 12.5 m squared).
- Roof projection: 572.6 m2 at 27.00 m diameter. Sloping roof surface area is not calculated.
- 25 m is one-quarter of a 100 m reference diameter, but only one-sixteenth of its circular area.
- Lot boundaries, setbacks, north, levels and available site area remain unknown. No site fit is claimed.

SHEET INDEX

A000	Design basis / scope / budget
A101	Fan seating / ground floor plan
A102	Seating and accessible WC studies
A103	Roof geometry and drainage intent
A201	Front and rear elevations
A202	Side elevations
A301	Longitudinal section and handoff
A401	Stained glass program and schedule
A501	Materials and procurement criteria

US\$300,000 ALLOCATION TARGET

Building, systems and furniture	\$210,000
Site works and utility connections	\$30,000
Design, investigations and permits	\$24,000
Contingency reserve	\$36,000

TOTAL TARGET **\$300,000**

These are allocations of the stated cap, not local quotations or a cost estimate. The building allowance is about \$428/m2 of gross floor area. Feasibility is unverified, especially for the custom roof.

Land purchase excluded. Taxes, freight and contractor overhead must fit within quoted packages. Obtain a local quantity surveyor estimate before fixing size, structure or finish.

DESIGN STATUS / LIMITS

- P02 schematic architectural package only. It is not an as-built survey, exact Basilica replica or licensed construction document.
- All dimensions are proposed design geometry, not measured site data. Wall thicknesses are graphic allowances, not structural specifications.
- No member sizing, foundations, wind/seismic calculations, electrical/plumbing design or completed fire/accessibility compliance review is included.
- Use a Philippine architect and engineers to develop permit and construction documents. Coordinate liturgical layout with the parish/diocese.

REFERENCE REGISTER

R1	Basilica architectural form / primary reference
R2	Official archive plan record D/GU/81; copies not obtained
R3	NCDA: 2024 revised BP 344 accessibility rules
R4	BFP: Fire Code RIRR, 2019; verify current application
R5	Archdiocesan publication: 100 m reference diameter

Reference entries are clickable in the PDF.

DESIGN BASIS, SCOPE AND BUDGET

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | NTS

PRINT AT 100% / ACTUAL SIZE

A000

OUR LADY OF GUADALUPE CHAPEL

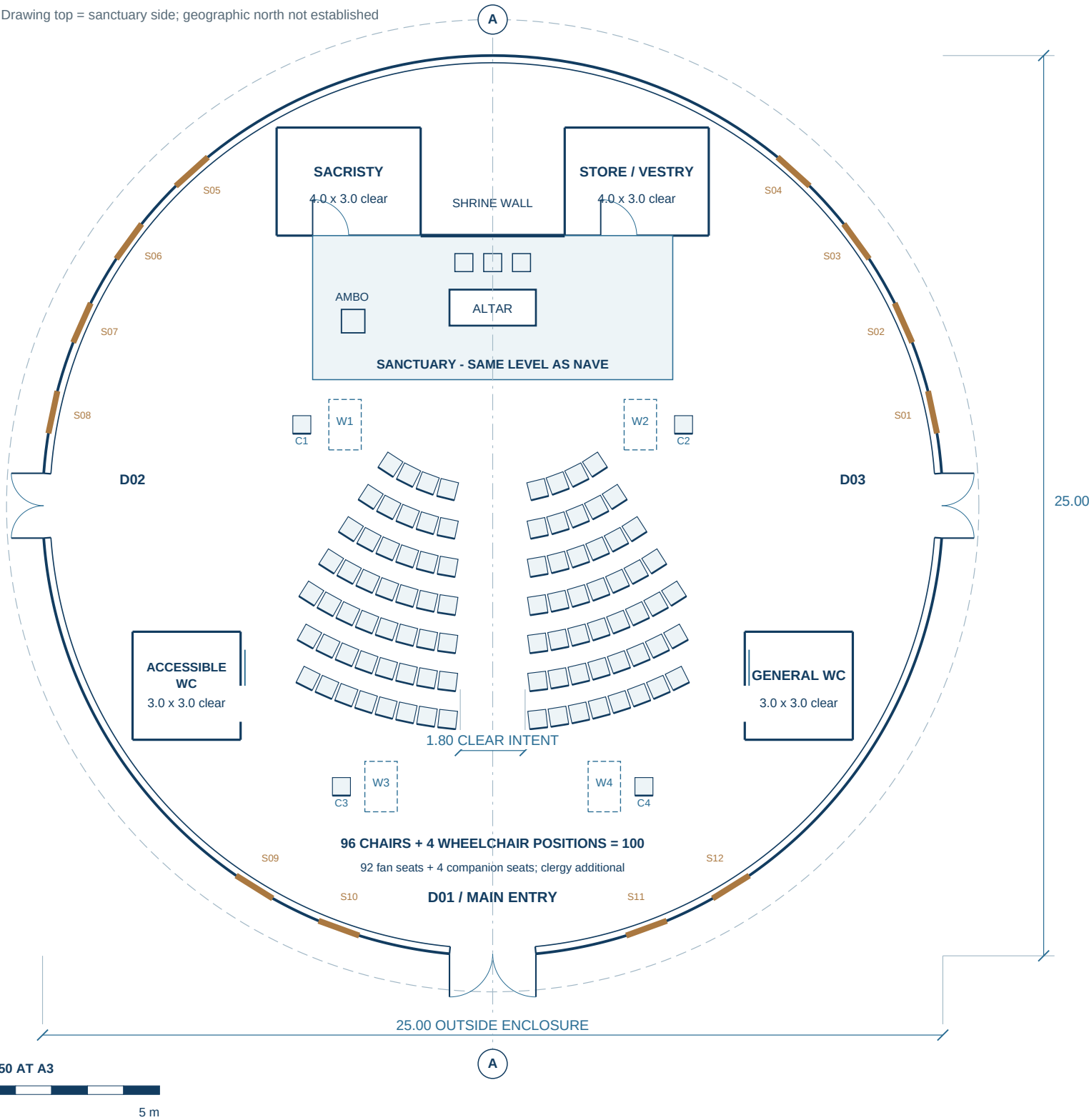
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PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 GROUND FLOOR PLAN

Drawing top = sanctuary side; geographic north not established



PLAN / CAPACITY

- 92 chairs in seven fan rows (8, 10, 12, 14, 16, 16, 16) + four companion chairs + four wheelchair positions = 100 congregation places. Three clergy seats are additional.
- Main center aisle 1.80 m. Side clear routes are kept beyond wheelchair spaces. No standing overflow assumed.
- Sanctuary 10.0 x 4.0 m; same finished floor level as nave. Altar 2.4 x 1.0 m.

SUPPORT SPACES

- Sacristy and store/vestry: 4.0 x 3.0 m clear each. Accessible and general WC: 3.0 x 3.0 m clear each.
- WC positions reserve space only. Final plumbing, ventilation, fixture count and screening require design.
- S01-S12: proposed stained-glass bays; see A401. Outer / inner wall radii 12.50 / 12.30 m are graphic allowances.

PROPOSED OPENINGS

- D01 main entry: 2.40 m clear total, two outward-swinging leaves.
- D02 / D03 side exits: 1.80 m clear total each, outward-swinging leaves.
- Room entries: 1.00 m clear proposed. Accessible WC sliding door requires hardware and clear-space review.
- Architect/BFP to determine occupant load, required exit widths, separation, travel distances and discharge paths.

DATUM / SITE

- FFL +/-0.00 is an arbitrary design datum. External accessible approaches must meet surveyed grades and flood strategy.
- Dashed circle = roof edge above, 1.0 m beyond enclosure. Section A-A shown on A301.

GROUND FLOOR PLAN

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | 1:150

PRINT AT 100% / ACTUAL SIZE

A101

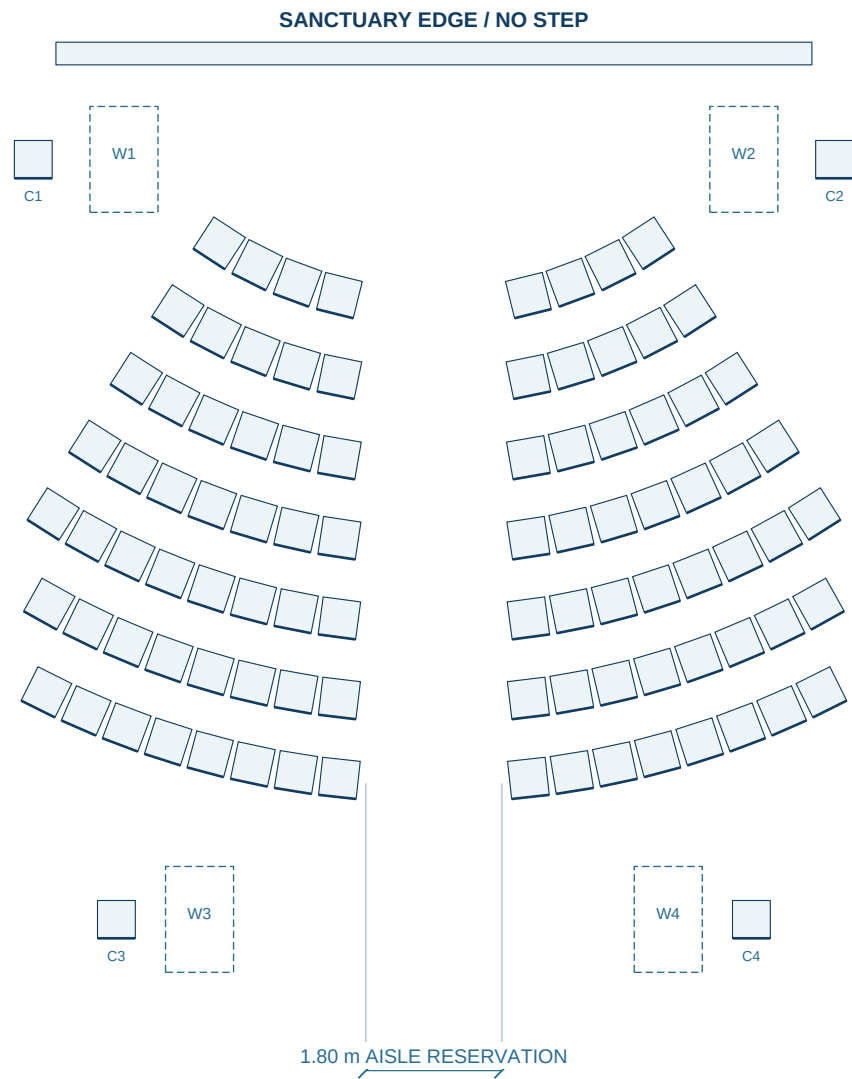
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PRELIMINARY ARCHITECTURAL STUDY

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01 FAN SEATING LAYOUT / 1:100

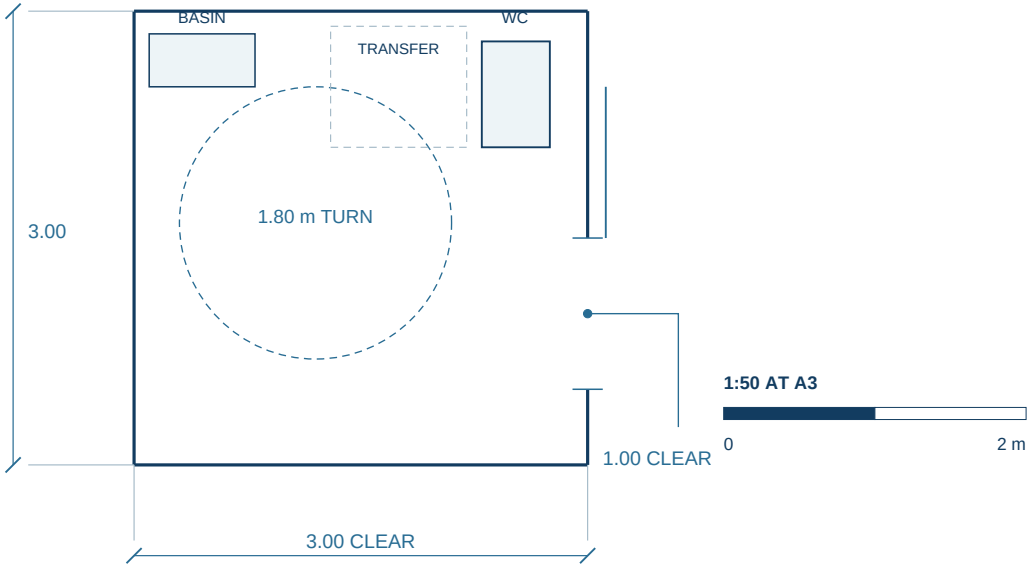


Rows 1-7: 8 / 10 / 12 / 14 / 16 / 16 / 16 chairs = 92. C1-C4: companion chairs = 4. W1-W4: wheelchair positions = 4. Total congregation = 100.



Chair symbols 0.50 x 0.50 m; radial row pitch 1.05 m; tangential seat pitch 0.58 m. These are design reservations, not certified clearances. Test actual chairs, aisle routes and seated sightlines before procurement.

02 ACCESSIBLE WC RESERVATION / 1:50



ACCESSIBILITY DESIGN INTENT

- Wheelchair spaces: 0.90 x 1.40 m each at front and rear of the congregation. Keep adjacent side circulation unobstructed.
- WC diagram is a space reservation, not a fully resolved compliant detail. Architect to coordinate transfer side, grab bars, basin knee clearance, accessories and door approach.
- Provide a continuous step-free route from campus drop-off through the main entrance to seating, WC and sanctuary.
- No ramp is fixed without site levels. If needed, begin with 1:20 gradient, 1.20 m clear width and 1.80 m end landings, then develop all requirements under reference R3.
- No compliance certification is made. Seating capacity is a design brief; fire occupant load must be independently calculated.

SEATING AND ACCESSIBLE WC STUDIES

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | AS SHOWN

PRINT AT 100% / ACTUAL SIZE

A102

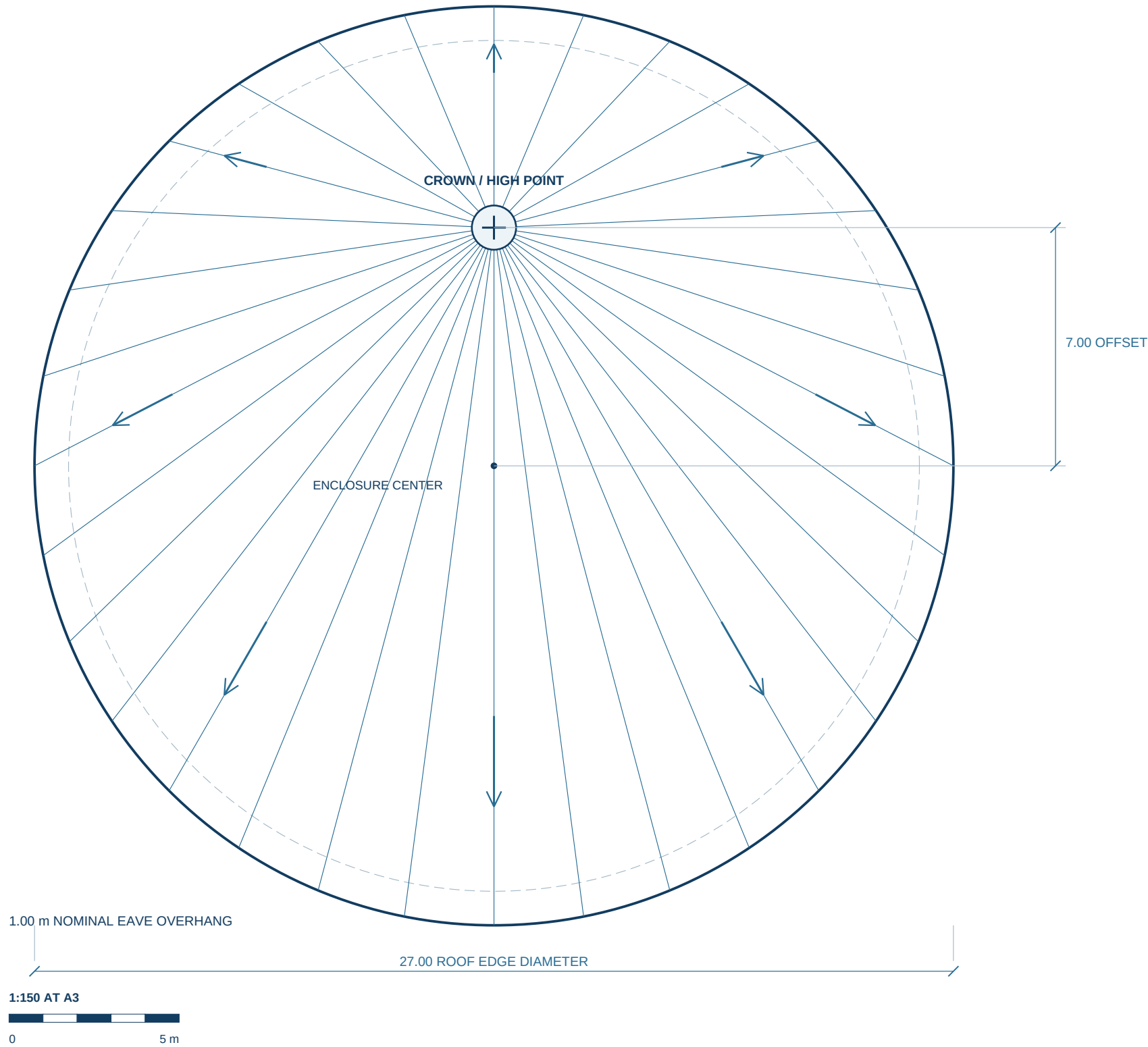
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PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 ROOF PLAN



ROOF FORM

- Asymmetrical tent-like roof, adapted from the New Basilica silhouette. High point is 7.00 m toward the sanctuary from the circular enclosure center.
- Eave datum +4.20 m. Main roof apex +10.50 m. Crown +12.20 m. Cross tip +14.00 m.
- 32 drawn radial seams express the surface geometry only. They are not a structural framing layout.

DRAINAGE / WEATHER

- Arrows show intent to drain outward to perimeter collection. Gutter sections, outlets, overflows and downpipes are not sized or located.
- Drain to a designed stormwater system away from foundations and accessible routes. Site outfall is unknown.
- Engineer roof uplift connections, bracing, corrosion protection and lightning protection for the actual site.

MATERIAL / BUDGET

- Study a green coated metal roof to evoke the original copper appearance. Copper is an alternative only after local pricing.
- Insulation, waterproofing, acoustic lining and ventilated crown details must be developed.
- Select structural system with local engineers. No Basilica mast or foundation system has been copied.

GEOMETRY BASIS

- All elevations and the section use the same proposed eave, apex, offset and roof radius.
- Views are idealized architectural surface studies. The final buildable profile will depend on the chosen structure.

ROOF PLAN AND GEOMETRIC INTENT

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | 1:150

PRINT AT 100% / ACTUAL SIZE

A103

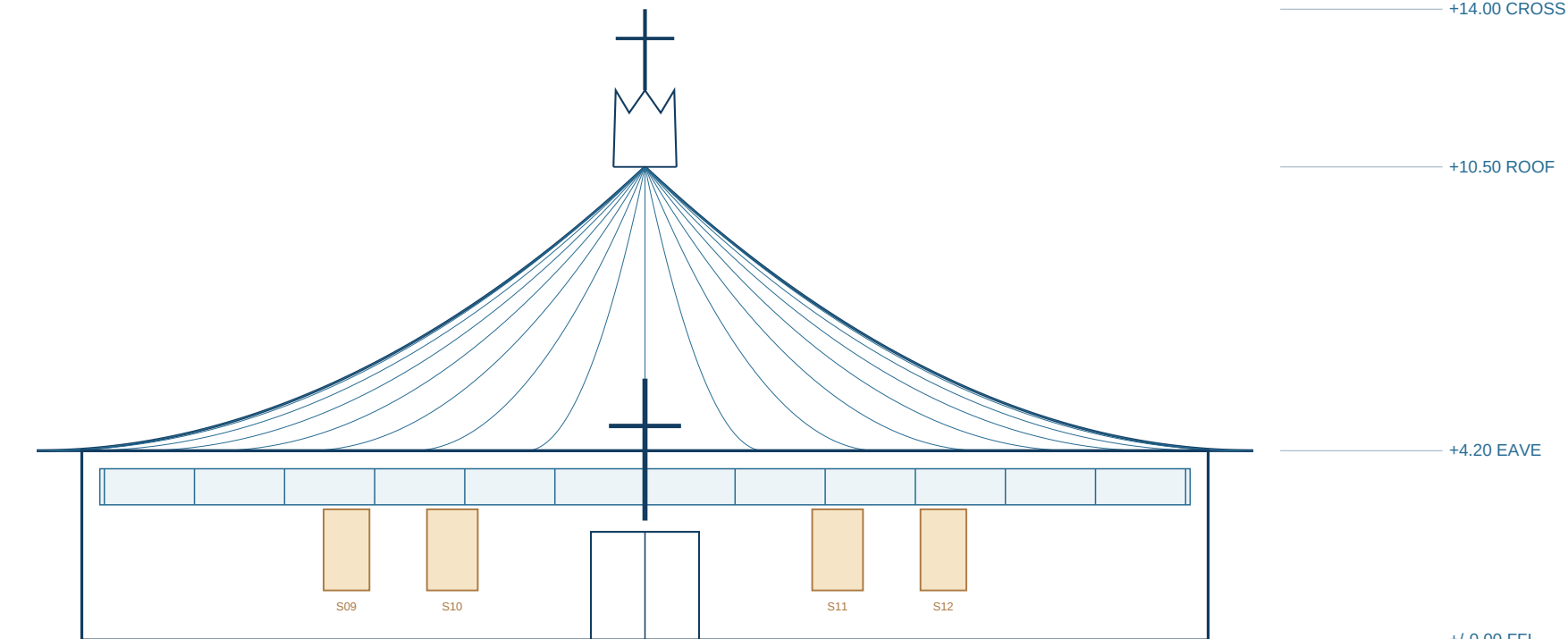
OUR LADY OF GUADALUPE CHAPEL

SITIO PINAGPALA, BRGY. BIGO, PAGBILAO, QUEZON 4302, PHILIPPINES

PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 FRONT ELEVATION



ELEVATION BASIS

- Front = main entrance side; rear = sanctuary side. East and west are drawing labels only, not verified compass directions.
- Elevation geometry is coordinated with A101, A103 and A301. Finished floor is a design datum, not a surveyed elevation.
- Crown and cross are architectural placeholders; structural support and lightning protection are unresolved.

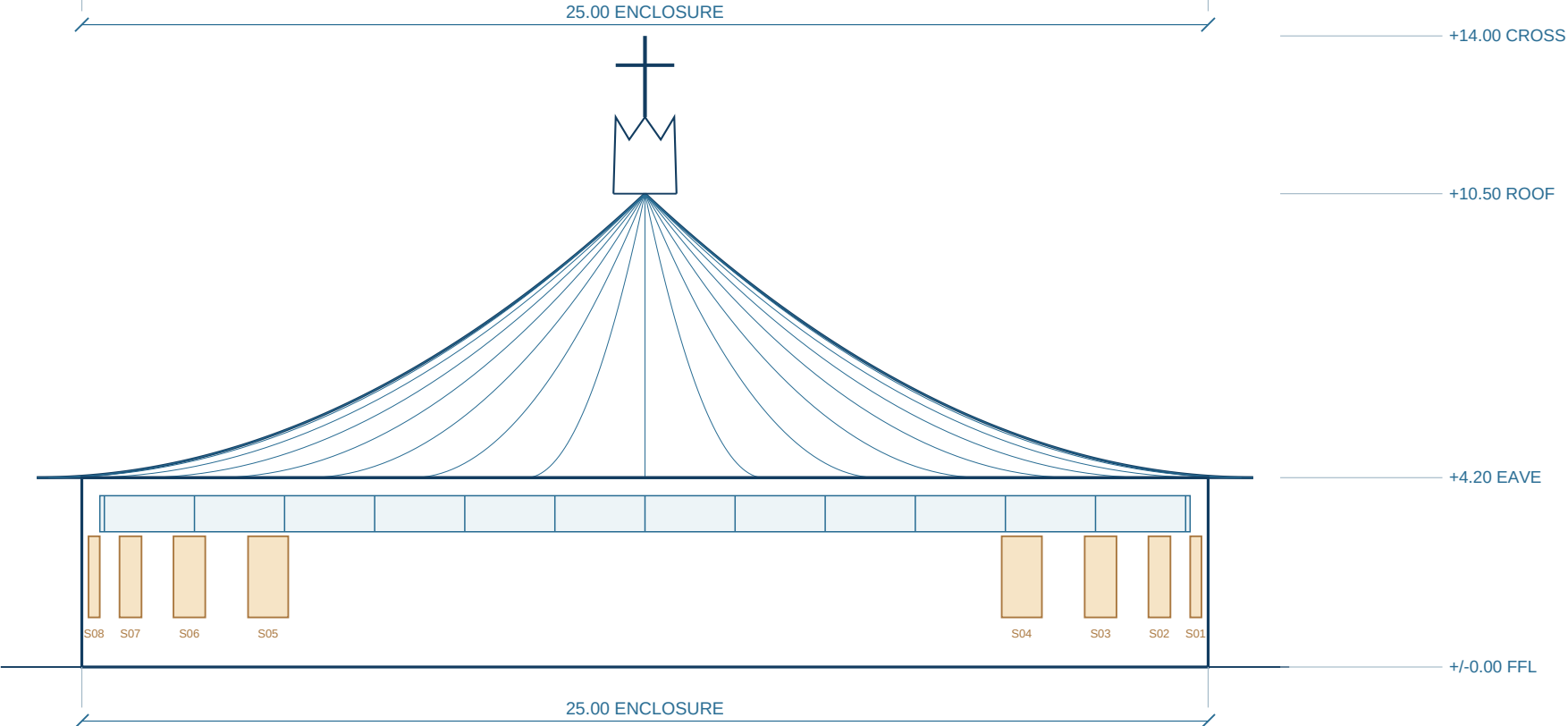
OPENINGS / FINISHES

- Front entry: 2.40 m total clear. Side exits: 1.80 m total clear. Door head at +2.40 m proposed.
- Clerestory +3.00 to +3.80 m remains separate from stained glass. S01-S12 sill +1.10 m / head +2.90 m; see A401.
- Cream mineral finishes, green coated-metal roof, genuine stained glass and timber-free warm finishes; see A501.

DESIGN DEVELOPMENT

- Roof seams are projected surface lines, not beam positions. No member sizes or roof build-up thicknesses are specified.
- Provide protected natural ventilation, glare control and insect screening as part of detailed design.
- No claim of exact replication or budget feasibility is made.

02 REAR ELEVATION



FRONT AND REAR ELEVATIONS

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | 1:150

PRINT AT 100% / ACTUAL SIZE

A201

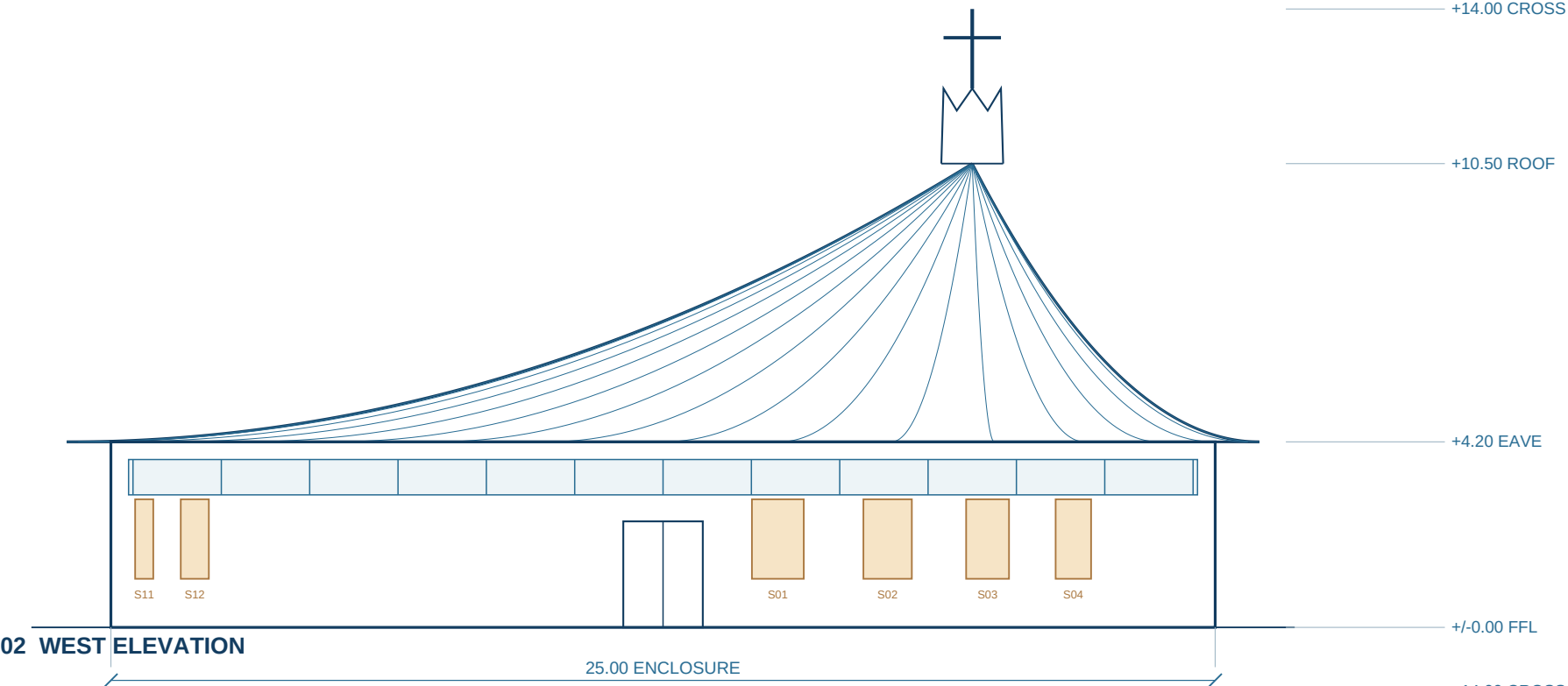
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PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 EAST ELEVATION



ELEVATION BASIS

- Front = main entrance side; rear = sanctuary side. East and west are drawing labels only, not verified compass directions.
- Elevation geometry is coordinated with A101, A103 and A301. Finished floor is a design datum, not a surveyed elevation.
- Crown and cross are architectural placeholders; structural support and lightning protection are unresolved.

OPENINGS / FINISHES

- Front entry: 2.40 m total clear. Side exits: 1.80 m total clear. Door head at +2.40 m proposed.
- Clerestory +3.00 to +3.80 m remains separate from stained glass. S01-S12 sill +1.10 m / head +2.90 m; see A401.
- Cream mineral finishes, green coated-metal roof, genuine stained glass and timber-free warm finishes; see A501.

DESIGN DEVELOPMENT

- Roof seams are projected surface lines, not beam positions. No member sizes or roof build-up thicknesses are specified.
- Provide protected natural ventilation, glare control and insect screening as part of detailed design.
- No claim of exact replication or budget feasibility is made.

SIDE ELEVATIONS

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | 1:150

PRINT AT 100% / ACTUAL SIZE

A202

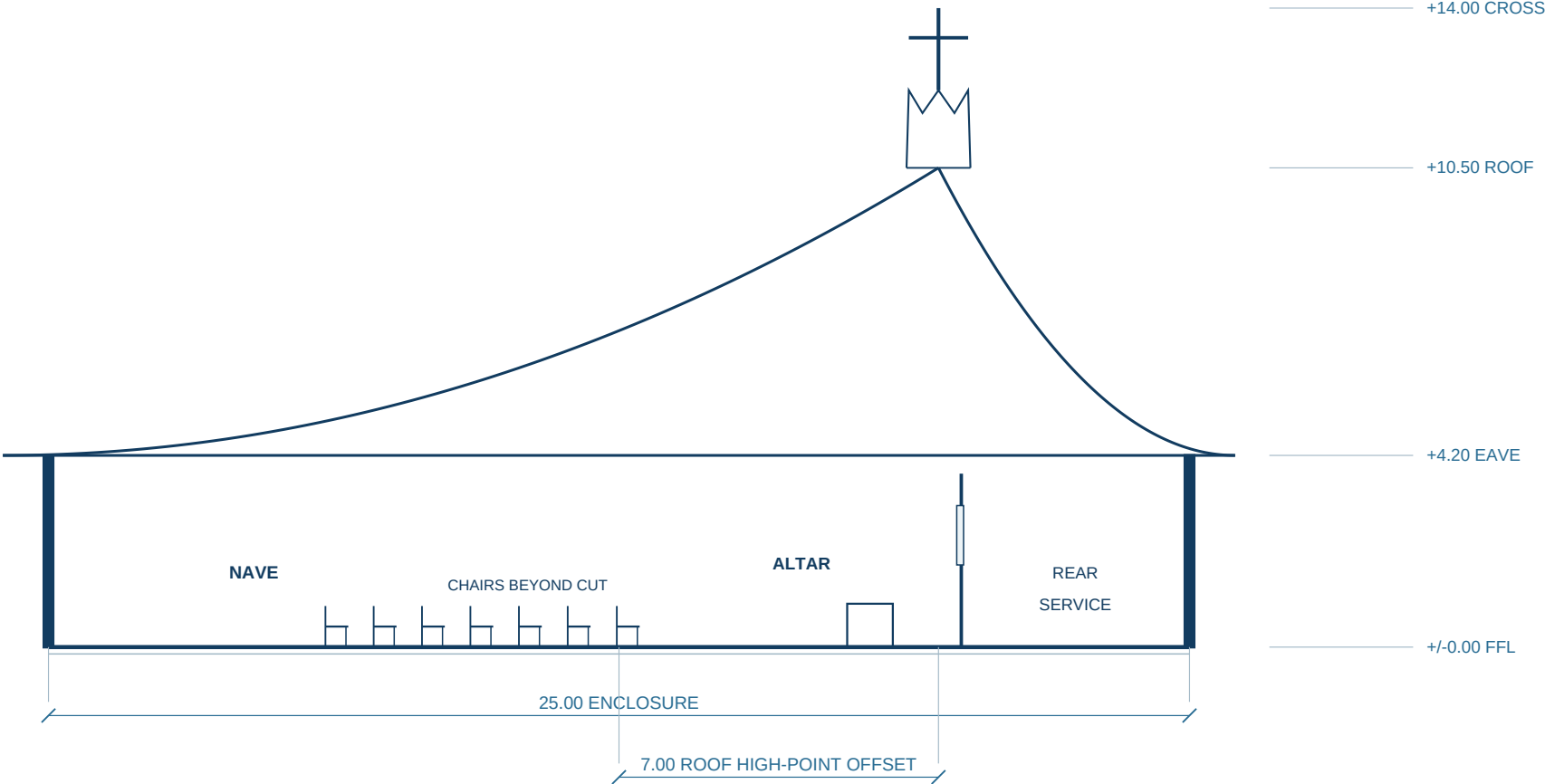
OUR LADY OF GUADALUPE CHAPEL

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PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

01 SECTION A-A / MAIN ENTRY TO SANCTUARY



NEXT PROFESSIONAL WORK

- 1. Survey exact lot, boundaries, north, easements, road access and utility connections. Confirm campus fire access and separation.
- 2. Obtain geotechnical advice and site-specific flood, wind and seismic design parameters.
- 3. Architect to resolve actual occupant load, exits, wheelchair/companion positions, WC fixtures and full BP 344 accessibility.
- 4. Structural engineer to select a buildable economical roof system and design supports, foundations and uplift restraint.
- 5. Coordinate electrical, lighting, ventilation, plumbing, stormwater, fire protection and lightning systems.
- 6. Quantity surveyor / local contractors to price a coordinated design against the \$300,000 cap.

REQUIRED BEFORE BUILDING

- Site-specific signed and sealed documents, required approvals, detailed specifications and a contractor-priced scope.
- This package is for discussion and design development only. Do not order structural materials from these sheets.

Section shows architectural envelope only. No foundations, columns, trusses, reinforcement, roof depth or connections are designed. The thin floor line is a datum, not a slab specification.

1:150 AT A3



Sanctuary kept level for step-free access. Final liturgical furniture and shrine support to be coordinated with the parish/diocese.

Site interface unresolved: establish surveyed ground, flood design level, accessible entry routes, soil bearing conditions and stormwater discharge before designing the substructure.

LONGITUDINAL SECTION A-A / ARCHITECT HANDOFF

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | 1:150

PRINT AT 100% / ACTUAL SIZE

A301

OUR LADY OF GUADALUPE CHAPEL

SITIO PINAGPALA, BRGY. BIGO, PAGBILAO, QUEZON 4302, PHILIPPINES

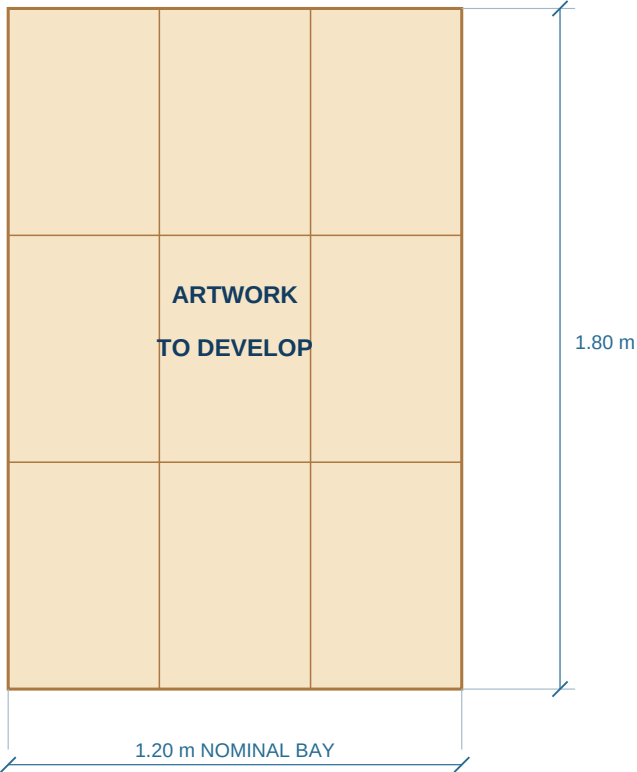
PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

GENUINE STAINED GLASS IS REQUIRED

Sponsor decision, 07 October 2026: combine abstract colored light with recognizable sacred imagery. The Basilica supplies inspiration only. The chapel uses original artwork and its own window system.

01 REPEATING BAY / 1:20



8 ABSTRACT BAYS

S02, S03, S06, S07, S09-S12. Proposed amber, blue, green and rose accents with sufficient clear/light glass for daylight.

4 FIGURATIVE BAYS

S01, S04, S05, S08. Proposed themes: Guadalupe, Juan Diego, Holy Family and Christ. Family and parish to select the final subjects.

WINDOW ASSEMBLY

- Provide real colored glass and durable fired decoration where used. Printed film, acrylic and cold-painted simulated glass are not equivalent to this brief.
- Artist to recommend leaded, copper-foil or other proven glass construction with support bars sized for each panel. Technique remains open for comparative pricing.
- Use metal frames and compatible corrosion-resistant hardware. No timber glazing beads or concealed plywood grounds.
- Specialist to design protective safety glazing, weather seals, drainage, ventilation of any protective cavity and access for cleaning. Art glass alone is not the weather or impact specification.

DAYLIGHT AND VENTILATION

- Keep protected operable ventilation and the high daylight band separate from fixed art-glass panels. Confirm glare, colored light and rain protection using a full-size sample bay.
- Panel positions on A101/A201/A202 are preliminary. Check structure, room use, actual sun direction and privacy after the site survey.

QUOTE AS SEPARATE COSTS

- Design and sample; abstract glass; figurative glass; support bars and frames; protective glazing; packing and delivery to Bigo; installation/access equipment; taxes; warranty and replacement panels.
- No supplier price or stock commitment has been obtained. Do not reduce the glass scope without sponsor review.

Quote basis: 12 nominal bays x 1.20 x 1.80 m = 25.92 m2 of framed opening area. Abstract 17.28 m2; figurative 8.64 m2. Net glass area is less after frames and support bars.

STAINED GLASS PROGRAM AND SCHEDULE

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | AS SHOWN

PRINT AT 100% / ACTUAL SIZE

A401

OUR LADY OF GUADALUPE CHAPEL

SITIO PINAGPALA, BRGY. BIGO, PAGBILAO, QUEZON 4302, PHILIPPINES

PRELIMINARY ARCHITECTURAL STUDY

NOT FOR PERMIT, TENDER OR CONSTRUCTION

TERMITE-RESISTANT MATERIAL STRATEGY

Use non-timber construction and finishes as the baseline. Retain warmth through color, texture and light. Final products must also suit moisture, fire performance, corrosion exposure and maintenance.

FRAME, WALLS AND ROOF

- Engineer-designed concrete foundations/frame and an economical steel roof system. Concrete strengths, reinforcement, truss sizes and anchorage are not specified by this study.
- Use tested masonry or another engineered wall system. Reject unverified block strength. Remove temporary timber formwork and buried offcuts.
- Study green coated-metal roofing with compatible fasteners, insulation, waterproofing and accessible gutters. Price the curved or faceted roof as a complete engineered package.

CEILINGS, DOORS AND FURNITURE

- Mineral or fiber-cement ceiling boards on metal framing where suitable. Require product-specific termite, moisture and fire documentation; board alone is not an acoustic treatment.
- Use perforated metal acoustic panels and protected mineral-wool absorption where the acoustic designer specifies. No plywood/MDF acoustic backing.
- Use metal or verified non-wood doors/frames, metal cabinets and non-wood chair cores. Wood-look finishes are acceptable after sample review; do not substitute wood-filled products without test evidence.

FLOORS, ALTAR AND WINDOWS

- Porcelain or other mineral flooring with verified slip performance for the actual use. Coordinate wet areas, movement joints, adhesive and grout as one assembly.
- Stone/mineral altar and ambo finishes on non-timber support, subject to parish review. Verify furniture weight and fixing loads.
- Metal-framed genuine stained glass per A401. Protect glass, frames and vulnerable edges without trapping moisture.

TERMITE MANAGEMENT

- Material selection does not make the entire building termite-proof. Keep inspectable junctions, seal service penetrations using a designed barrier strategy, control leaks and arrange periodic pest inspections.
- Require the contractor to declare all hidden timber, MDF, particleboard, bamboo and wood-plastic composite content. Treatment alone is not the default substitute for the required resistant material.

PROCUREMENT BASIS

- The companion cost workbook records public prices and unresolved quotes. Published retail prices are material benchmarks, not delivered or installed project prices.
- Request product data, quantities, unit basis, tax treatment, freight/unloading, labor, testing, waste, lead times, warranties and exclusions in every quote.
- Stained glass, fan seating and termite resistance are required. The 25 m diameter remains a study to validate against site and cost.

MATERIALS AND PROCUREMENT CRITERIA

AI-assisted concept | Independent adaptation, not original Basilica drawings

Dimensions in meters unless noted. Written dimensions govern. Verify all on site.

REV P02 | 07 OCT 2026

A3 LANDSCAPE | NTS

PRINT AT 100% / ACTUAL SIZE

A501

A floor arrangement to test together

Two separate music options; one explicit 100-position seating trial. Every new dimension is an assumption.

The useful next step

Test Option A, side-by-side music, first with the actual chairs and equipment. Option B remains a narrower alternative. Both preserve 92 standard fan seats, four companions and four wheelchair places; neither is ready to select without the unresolved access and sanctuary checks.

The source has moved on

The supplied C02 link now contains 54 pages and 45 directions; the brief described an earlier 40-page / 42-direction issue. The earlier 40-page book is preserved locally. Later glass allocation and subject decisions appear in the current register, and the glasswork supplement adds explanatory spreads. The seating and music brief in pp.6-15 and 24-25 remains the basis here.

What remains fixed

S01 controls the approved architectural appearance: substantial sanctuary mast, sanctuary-focused roof, open congregation and fan seating. L09 controls lighting appearance. The 25 m enclosure, room boxes, door positions and sanctuary geometry are retained P03 proposals, not field measurements or newly approved dimensions.

What this review changes on paper

SMC01 uses an eight-row seating trial and alternative music envelopes. It relocates the wheelchair-companion pairs within the main congregation, reserves access space and tests a tabernacle pedestal. It does not alter or supersede P02, P03, C02, S01 or the published website.

READ THE STATUS

SELECTED INTENT

Chair family, four paired positions, left ambo/clergy, forward altar, central tabernacle subject to Church review, front-right music exploration.

RETAINED PROPOSAL

P03 dimensions, room and opening locations, level sanctuary geometry.

NEW TEST ASSUMPTION

Seat spacing, occupied envelopes, pair locations, music boxes, turning reserves and pedestal size.

OPEN / NOT PROVEN

Access, sightlines, escape capacity, actual furniture fit, equipment movement and statutory occupant load.

Source reconciliation

Current selections guide the brief; earlier drawings supply a proposed coordinate reference.

P02 > P03
P03 keeps the 92 + 4 + 4 count and original fan-seat coordinates. It moves the altar 1 m toward the entrance to centre (0,4.50), adds a 2.40 x 1.60 m mast reserve and moves clergy left. P03 supersedes P02 A101/A301 for coordination review only; it is not an approved combined construction set.
C02 > older symbols
C01-INT-01/17/18/32 select linked chairs, kneelers, replaceable padding and some armchairs. P03 has only 0.50 x 0.50 m chair symbols, 0.58 m arc spacing and 1.05 m radial row spacing. These do not establish occupied clearances.
Sanctuary
C01-INT-02/03/08/09-16 retain left clergy/ambo, a slightly forward altar and a central tabernacle/pedestal near the mast, subject to Church approval. The new pedestal is absent from P03. A continuous floor appearance does not prove an accessible route or construction levels.
Access and music
C01-INT-31 calls for adjacent wheelchair-companion pairs with location choice and views. C01-INT-33-36 call for a cantor plus a separate keyboard player at the front right, outside the sanctuary, with the keyboard usually set up. C02 provides no measured music footprint.
Supporting spaces / arrival
C01-INT-28-30 select modest enclosed preparation, built-in storage and a short side connection. P03 rooms are retained for testing, not approved fit-outs. P05/P06 arrival, opening and airflow studies remain unapproved; check their door approaches and exterior routes against this interior.
Later recorded artwork directions
W01-01 selects upper geometric glass, four lower figurative reserves and eight quiet lower bays. W02-01/02 keep Mary only at the central tilma and select Good Shepherd, Juan Diego with roses, Joseph teaching Jesus and Francis with birds. Final bay assignments remain open. Keep equipment, storage and circulation away from devotional viewing zones; no glazing dimensions are inferred from previews.

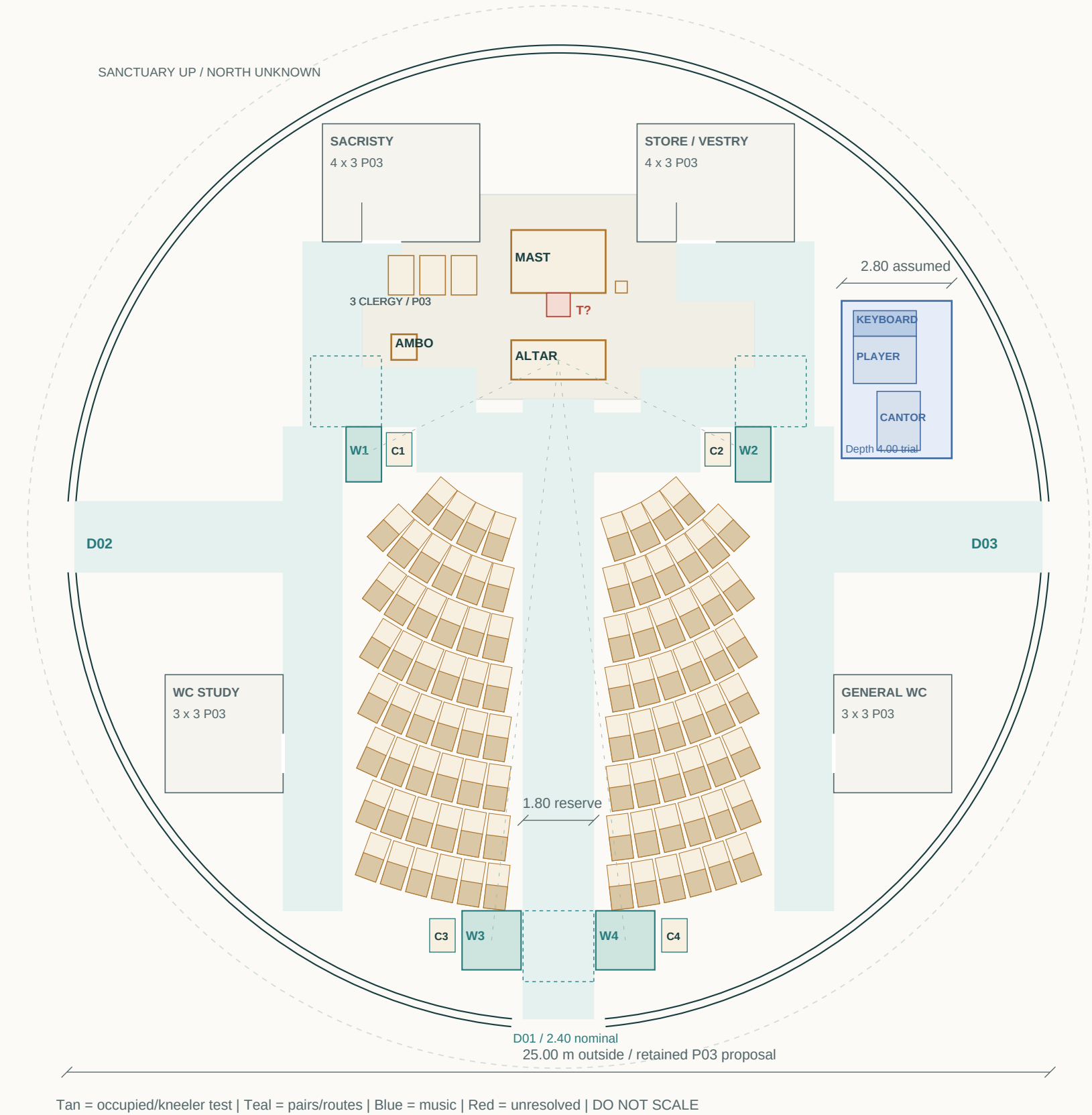
Full floor study | Dimensions in metres | Written values are test assumptions unless labelled P03.



Pale teal bands reserve 1.50 m side/service routes and a 1.80 m central aisle. Dashed squares are 1.80 m turning trials. The left service approach intersects occupied clergy space; rear-pair sightlines and row escape space remain unresolved. Route endpoints at toilets/doors still need details.

Option B / Tandem music

Full floor study | Dimensions in metres | Written values are test assumptions unless labelled P03.



THE SAME 100 POSITIONS

Eight rows: 8 + 12 + 12 + 12 + 12 + 12 + 12 + 12 = 92 standard seats. Add C1-C4 and W1-W4 = 100. Three clergy and the two music roles are shown separately; see occupancy scenarios on page 8.

MUSIC FOOTPRINT

2.80 x 4.00 m = 11.20 m² assumed occupied zone. Keyboard/stand trial 1.60 x 0.65 m; seated player and bench/pedals 1.60 x 1.20 m; cantor/stand 1.10 x 1.50 m. Dimensions are not product measurements.

HOW IT WORKS

B places the cantor in front of the player. It leaves 2.20 m between the music box and sanctuary edge, but is deeper and closer to the side-exit approach. Check that the standing cantor does not screen the player or compete with the altar.

PAIRS AND APPROACH

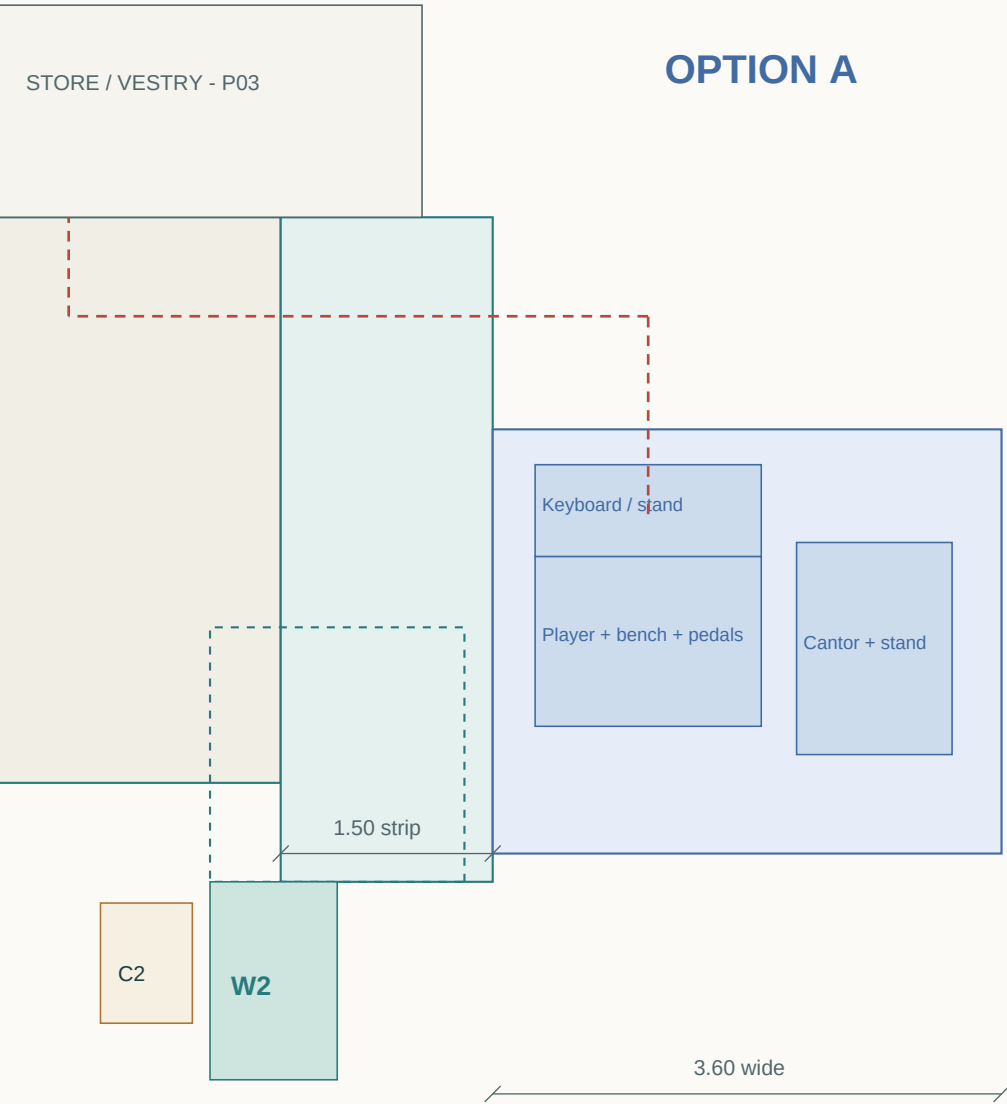
W1/C1 and W2/C2 form the front wings of the congregation. W3/C3 and W4/C4 form the rear centre. Front bays are 0.90 x 1.40 m, approached from their front. Rear bays are enlarged 1.50 x 1.50 m side-entry trials; the accessible central aisle stays outside them.

NOT A CLEARANCE APPROVAL

Pale teal bands reserve 1.50 m side/service routes and a 1.80 m central aisle. Dashed squares are 1.80 m turning trials. The left service approach intersects occupied clergy space; rear-pair sightlines and row escape space remain unresolved. Route endpoints at toilets/doors still need details.

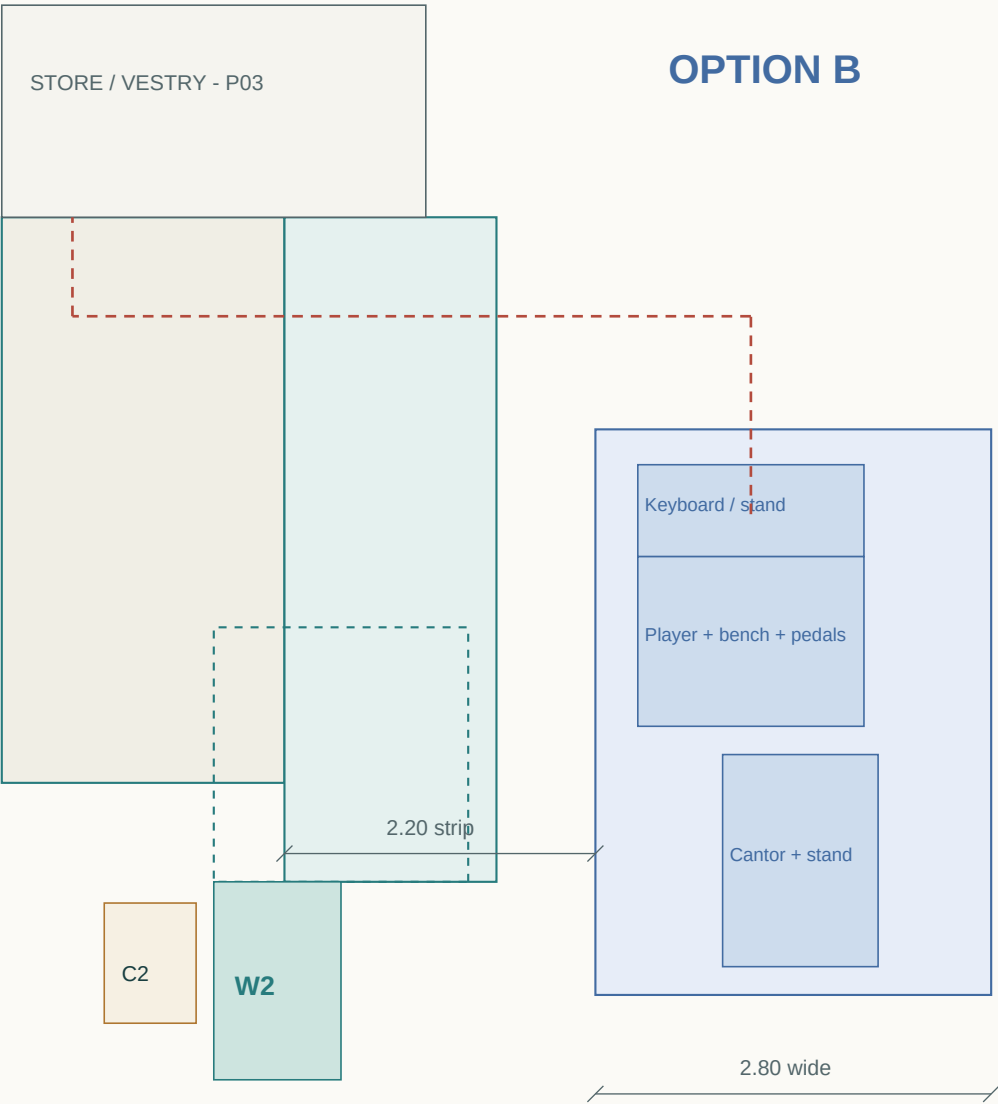
Front-right coordination / compare occupied footprints

Larger detail of the same options. Sanctuary on the left; right service room above; D03 approach below.



Red dashed path = handling idea only. A 1.60 x 0.65 m package cannot cross the 1.00 m nominal service-room opening broadside. Turn it, detach the stand or use a different storage strategy only after measuring the package, turning sweep and net door opening.

Bulkier trial: 1.80 x 0.85 m keyboard/stand and 1.80 x 1.60 m player zone. A leaves only 0.05 m laterally to the cantor; B overlaps the cantor by 0.20 m in depth. Do not treat either as spare walking space. Keep cables within the zone and move equipment only during managed setup.



Red dashed path = handling idea only. A 1.60 x 0.65 m package cannot cross the 1.00 m nominal service-room opening broadside. Turn it, detach the stand or use a different storage strategy only after measuring the package, turning sweep and net door opening.

Bulkier trial: 1.80 x 0.85 m keyboard/stand and 1.80 x 1.60 m player zone. A leaves only 0.05 m laterally to the cantor; B overlaps the cantor by 0.20 m in depth. Do not treat either as spare walking space. Keep cables within the zone and move equipment only during managed setup.

Chair, kneeler and wheelchair tests

These are envelope tests: rectangles reserve space for bodies and movement. They are not measured furniture.

Test inputs

Standard chair body 0.55 wide x 0.60 deep; occupied chair/kneeler test 0.55 x 1.15 m, extending 0.30 m behind and 0.85 m forward of its centre. Companion armchair test 0.65 x 0.85 m. Actual linkage, legs, padding, elbows and kneeler mechanism remain unknown.

P03 warning

The 0.55 x 1.15 m test at original P03 seat centres produces 226 intersecting envelope pairs, including adjacent seats. Its narrowest derived central gap is 1.56 m, below the proposed 1.80 m band. This is a sensitivity result, not evidence that a purchased chair fails.

New eight-row trial

92 standard chairs use 0.66 m arc spacing and 1.25 m radial row spacing, with inner seat centres at x = +/-1.60 m. The fan focus is (0,4.70), a new test point 0.20 m behind the P03 altar centre. Derived central clearance between the standard test envelopes is 2.15 m; the protected band stays 1.80 m.

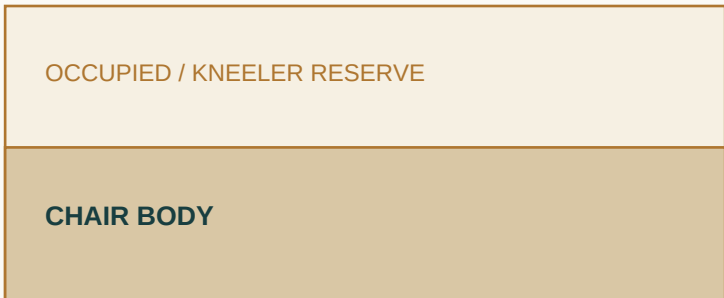
What non-overlap does not establish

A 1.25 m pitch minus a 1.15 m envelope leaves about 0.10 m along a radial comparison. That is not a row escape passage. The architect must determine required clear row passage with linked chairs, occupied users and kneelers deployed or stowed. If it cannot work, increase pitch, revise the row pattern or reconsider the kneeler system; do not quietly reduce the 100-position brief.

Armrests and pair entry

Four companions are tested at 0.65 m width; this is a trial quantity, not the selected final armchair count. Widening every standard occupied envelope to 0.65 m creates 76 overlap pairs in this trial. Any armchairs in the 92-seat field must replace existing seats and be re-spaced. Rear 1.50 m square bays are side-entry trials; a minimum footprint alone does not prove the manoeuvre works.

ROW ENVELOPE / NTS



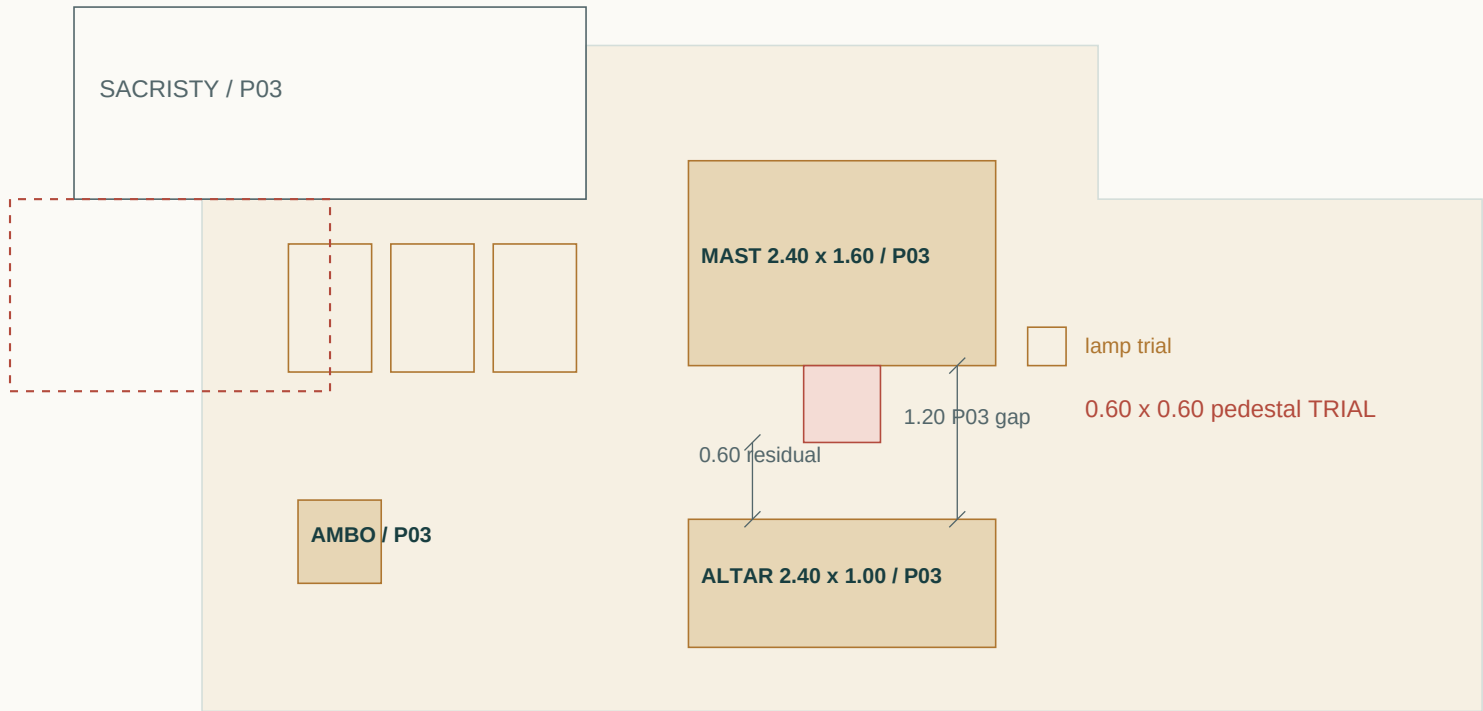
Small residual gap is not a usable aisle.

Run a full-size mock-up with linked curved chairs, one armchair, a person seated, a person kneeling and a person passing. Measure the narrowest usable space in every state.

Wheelchair users should test both front and rear choices. Verify transfer, companion reach, turning, mobility-aid storage and views while others stand. No loose spare chairs or equipment may occupy a reserved bay.

Sanctuary / the new pedestal uses the old gap

Keep the selected composition. Resolve the centre and clergy access before freezing any furniture location.



Central conflict

P03 leaves 1.20 m from altar rear to mast front. A freestanding 0.60 m-deep pedestal in that gap leaves only 0.60 m in front of it. That is not an accepted route. The red trial is intentionally unresolved, not a recommended installation.

Two development paths

Test a pedestal/mast recess without changing the substantial S01 appearance, or test a further altar adjustment with parish approval. Any mast recess requires structural coordination. Any altar move affects front circulation, liturgical use and seating views. Neither move is adopted here.

Clergy / preparation conflict

The retained clergy centres enlarge to occupied chair envelopes and intersect the proposed left service approach. P03 also has only 0.80 m from mast side to adjacent room edge and 0.75 m from clergy symbol to sacristy front. These are source-derived gaps, not accepted access routes.

Parish and architect must settle

Altar working space on every side; celebrant and assistant movements; ambo access and reading position; tabernacle use/security and Church approval; lamp projection; flower stands; processions; and wheelchair access to the sanctuary. The level-floor and no-border appearance is retained.

All furniture dimensions are either retained P03 proposals or new labelled trials. No height or clearance is measured from C02 images. A perspective image cannot settle the usable space behind the altar.

People count / routes / sightlines

Keep physical positions, people present and the legally determined occupant load as separate numbers.

Scenario 1 / musicians within the 100

98 people use congregation positions + 2 music participants + 3 clergy = 103 people present, before servers, technicians, visitors or people in supporting rooms. Two identified standard seats must remain unoccupied while their users are in the music zone. All 100 congregation positions remain physically provided.

Scenario 2 / musicians additional

100 congregation users + 2 music participants + 3 clergy = 105 people present, before any other users. This is the fuller operating brief if all 100 congregation places must remain available while music is staffed.

Scenario 3 / only one musician

If included in the 100: 99 + 1 + 3 = 103 before others. If additional: 100 + 1 + 3 = 104 before others. Count each person once at a given time; do not count the same clergy member twice when moving from preparation to sanctuary.

Statutory occupant load is still open

BFP 2019 RIRR section 10.2.8.1 distinguishes fixed-seat counting from area-based assembly calculations, including 0.65 m2/person for concentrated use without fixed seats. Linked movable chairs must not automatically be treated as fixed seats. The Philippine architect/fire team and BFP must settle classification, net areas, all concurrent users and the resulting capacity. Do not divide the entire 25 m circle by an area factor.

Continuous route to verify

Arrival > D01 > centre aisle > front/rear pair approach > WC > sanctuary and music zone as applicable. Side branches lead toward D02/D03. Interior reserve bands do not prove door manoeuvres, toilet transfers, thresholds, exterior ramps or safe exit discharge.

Access reference / not certification

NCDA 2024 rules call for routes outside wheelchair seating, independent access to each space and adjoining circulation. They state a 0.90 x 1.20 m front/rear-entry footprint, 1.50 m corridor width and 1.80 m turning squares. Four wheelchair places retain the brief; neither the count nor a drawn rectangle demonstrates compliance. The team must review all applicable provisions, including handrails and hearing support.

Views while people stand

Front pairs are laterally clear of music in plan. Rear pairs look through the seating field; standing people may block the altar, ambo and tilma. Dashed view rays on the plans are only horizontal relationships. Prepare seated/standing sightline sections using measured eye heights, seat backs, stands and targets. Resolve with users without an unreviewed raised platform.

Exit and connection checks

D01 2.40 m and D02/D03 1.80 m are nominal P03 openings. Net clear widths, leaf sweeps, hardware, row escape routes, travel distance and exterior discharge remain unverified. Cabling must stay out of access paths; plug locations, covers and sound-system design need coordination.

Compare the options / conditional recommendation

Option A is the first mock-up candidate. This is a recommendation for testing, not a selected arrangement.

Music footprint	A: 3.60 x 3.00 m / 10.80 m2	B: 2.80 x 4.00 m / 11.20 m2
People working together	Beside each other; easier mutual cues	Cantor in front; verify player view and working access
Sanctuary-side strip	1.50 m assumed from x5.00 to6.50	2.20 m assumed from x5.00 to7.20
Gap to D03 route band	2.10 m to y+0.90 edge	1.10 m to y+0.90 edge; prevent spill into approach
Bulkier equipment sensitivity	Only 0.05 m player-to-cantor gap; no passage	0.20 m player/cantor overlap; revise internal layout
Wheelchair front approach	1.80 m trial square ends x6.30; only 0.20 m to music	Same square; 0.90 m to music
Seating / architecture	Same 100 positions; S01 appearance retained	Same 100 positions; S01 appearance retained
Main compromise	Wider music frontage; less service-side tolerance	More depth; more interaction near side-exit approach

Both options clear the modelled congregation envelopes and the music-zone/sanctuary boundary in plan. Both still depend on fixing the shared row-passage, rear sightline, sanctuary pedestal and left preparation-access issues. Neither has a completed all-user movement or code check.

Open decision and measurement record

Every entry is OPEN. Suggested reviewers are roles, not appointments or authorizations to commission work.

- F01

Family + parish

Choose music operating count: within 100 or additional. Confirm one-person use and whether every congregation place must stay available.

Needed to close: Written operating brief with all concurrent user roles; no decision recorded.
- F02

Family + music users

Choose A or B only after a taped full-size occupied mock-up; confirm keyboard normally stays set up and the occasional moving method.

Needed to close: Actual keyboard, stand, bench, pedal, case, cantor stand, microphone, monitor and helper dimensions.
- F03

Family + accessibility specialist

Review front/rear pair choices and armchair quantity; include wheelchair users and companions in the trial.

Needed to close: Measured approach, turning, transfer, seating comfort and seated/standing view results.
- P01

Parish / Diocese + architect

Settle reservation, tabernacle pedestal and lamp; clergy/ambo positions and procession paths.

Needed to close: Church review plus dimensioned sanctuary plan/sections resolving the 1.20 m gap and left service conflict.
- A01

Philippine architect + accessibility specialist

Develop the linked rows, kneelers, independent pair entry and complete route from arrival through WCs to worship areas.

Needed to close: Actual furniture schedule, kneeler states, row clearances, door/turning diagrams and applicable BP 344 matrix.
- A02

Philippine architect + fire team / BFP

Determine statutory occupant load, fixed/movable seating status, exits and operating capacity.

Needed to close: Net areas, concurrent users, clear door widths, exit separation, travel, discharge and required fire systems.
- A03

Architect + services / acoustic specialists

Coordinate preparation-room storage and furniture movement with power, sound, cable paths, fans and devotional art.

Needed to close: Room fit-out, package swept path, connection locations, sound/visibility tests and maintenance access.
- A04

Architect + survey / engineering team

Confirm enclosure, walls, floor levels, structural mast and actual site/entry conditions before a coordinated revision.

Needed to close: Measured design/survey basis, coordinated model, source revision matrix and cost impact; preserve S01 appearance.

Sources / reproducible geometry / review limits

Source links are live references. Review date: 18 October 2026 HST. Original files were read, not rebuilt.

S1 / Current C02 catalogue, pp.6-15, 22-25; 54 pages at review

S2 / P03 architectural coordination, A101; 10 October 2026

S3 / P03 decision / professional-validation register, D01-D02, V02-V03

S4 / Current project instructions / source hierarchy

S5 / P02 drawings, A101-A102; 7 October 2026

S6 / Current selected-directions register, 45 entries

R1 / NCDA: 2024 revised BP 344 rules; assembly, corridors and floor hazards

R2 / BFP 2019 Fire Code RIRR, section 10.2.8.1 (indexed extract)

Local source record: current and original C02 PDFs; current selected-directions.json; P02 A101/A102; P03 A101, model JSON and source geometry; S01 architecture-reference JSON; P03 decision register; current project README including P05/P06 and W02 updates. The supplied Drive sources were read for current content. This is not a byte-identical Drive/local verification.

Method: recreate P03 coordinate references without executing its generator; draw new options in an isolated output folder; test polygon intersections and written counts; compare source-derived gaps; render every output page for visual review. New seat centres and equipment boxes are in Coordination-Model.json and Seat-Schedule.csv.

Limits: no field survey, measured furniture, supplier selection, complete wheelchair swept-path study, eye-height sightline model, acoustic design or statutory compliance review. NCDA text was read directly. BFP clause text was available through the official indexed extract; full PDF retrieval failed, so no complete fire-rule audit is claimed.

The 1.80 m central band, 1.50 m side/service bands and 1.80 m turning reserves are design tests informed by source guidance. The two music boxes are working assumptions. Do not use any of these as fabrication, setting-out, permit or construction dimensions. Do not lower the seating brief or change S01 to solve a conflict without a recorded decision.

Print the studies at their intended size.

Paper and handling

A3 landscape, colour, actual size (100%). Single-sided printing is recommended for table review and binding along the left short edge. Original A3 source sheets retain their page dimensions; never shrink to fit if using annotated study scales.

Included source boundary

Every sheet from P02, P03, P04, P05, P06, SMC01 and SMC02 is included. W02 includes its placement diagram and complete 10-page report with Subject Update 02. L09 is the current lighting appearance comparison. The manifest lists the exact source and companion page for every included sheet.

Historical material outside this issue

P01, W01, L01-L08, earlier window-subject previews and the early decorative blueprint PNGs remain archived. They are superseded or illustrative development history, not additional current measured drawings. Private land records and family aerials are outside this design print package.

Production settings

This is a standard digital-print PDF with embedded source graphics and vector drawings. There is no required bleed. Do not impose booklet spreads or convert to a different paper size. If a commercial press requires PDF/X, CMYK or a specific colour profile, the printer must supply that production specification.

100 mm calibration line / check after printing



Scale is a reproduction check, not approval of source dimensions. This package remains for design review; not for permit, tender or construction.