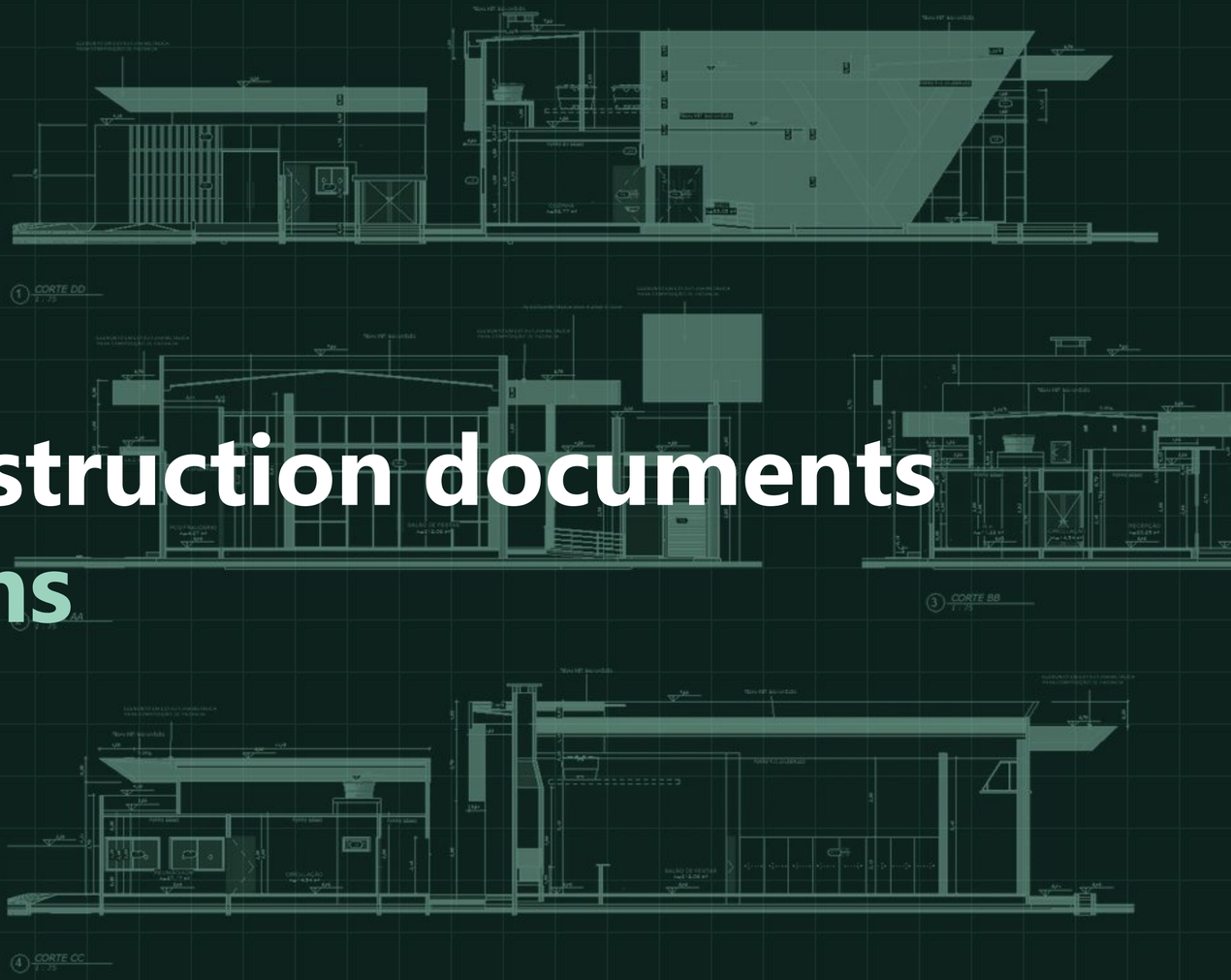
JR2 Studio



REVIT AND CAD PRODUCTION

Revit modeling and construction documents for U.S. architecture firms

Sheet sets, redlines, existing conditions and BIM coordination, under your firm's direction.

Jair Vieira Jr.

Architect & BIM professional | Brazil, remote worldwide | U.S. time-zone overlap

jr2studio.com

THE PERSON BEHIND JR2 STUDIO

Architectural experience meets hands-on BIM production.



Jair Vieira Jr.

Architect & Urbanist | Revit & BIM | Brazil, remote worldwide

I am a Brazilian architect with 20+ years of experience in residential, commercial and mixed-use projects. Since 2002 I have run my own architecture practice, combining design, technical documentation and multidisciplinary coordination.

I was Director of Urban Planning for the city of Dourados, where I reviewed architectural and technical documentation, zoning and building regulations. I also taught architecture and urbanism at the university level.

I studied Architecture and Urban Planning (UNIGRAN) and hold an MBA in Structural Engineering and Foundations (IPOG). That mix helps me read a project as an architect and as a builder. I have worked with Revit since 2017.

- 20+ years in architecture
- Revit, AutoCAD, SketchUp, Navisworks
- Urban planning and project review
- Remote, based in Brazil

SERVICES

Production support when your team needs it.

Flexible, project-based support for architecture practices that need reliable technical output without growing their in-house production team.

01 / MODELING

Revit modeling

Organized architectural models from existing drawings, surveys, sketches or design references.

- Model development and clean-up
- Views, sheets and families
- Model updates after design changes

02 / DOCUMENTATION

Construction documents

Drawing production and sheet setup from your approved design.

- Plans, sections and elevations
- Details and drawing revisions
- Redlines and sheet organization

03 / COORDINATION

BIM coordination

Keep architectural information coordinated with consultants.

- Architectural, structural and MEP review
- Model federation and checks
- Issue tracking

04 / EXISTING CONDITIONS

As-built models

PDF, DWG and measurements converted into a clean Revit model.

- CAD to BIM conversion
- Existing conditions plans
- Area and room schedules

Structural and MEP drawing support is available on request, under your engineer's responsibility.

PROJECTS

Meridian: mixed-use high-rise

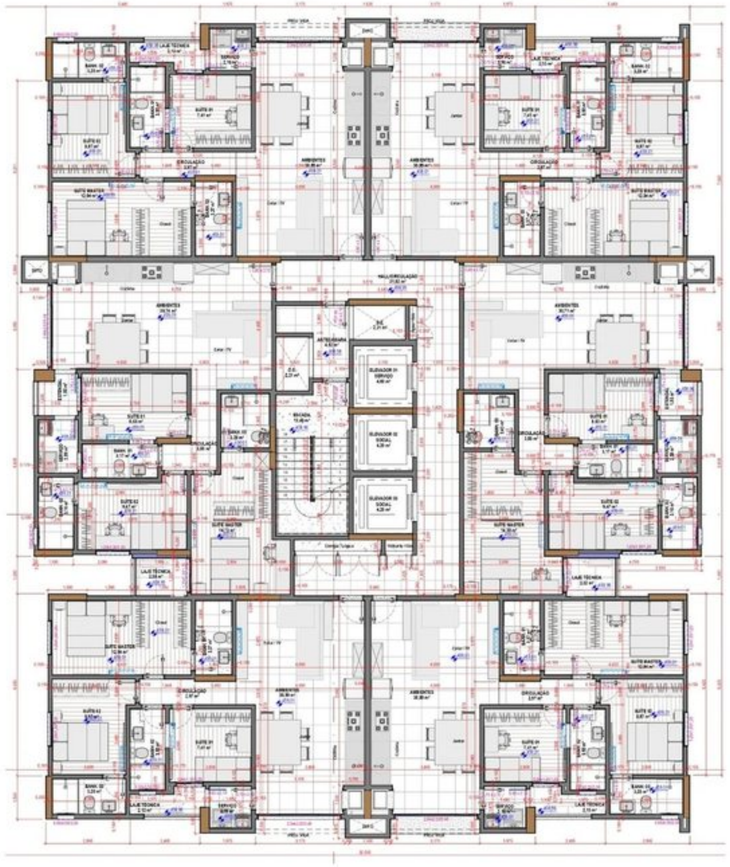
20 floors, approx. 20,069 m². Revit model and construction documentation for a residential tower with a leisure podium.





MERIDIAN: DOCUMENTATION

Sheets set up from the same model.



Typical floor plan: dimensions, areas, levels and annotations.



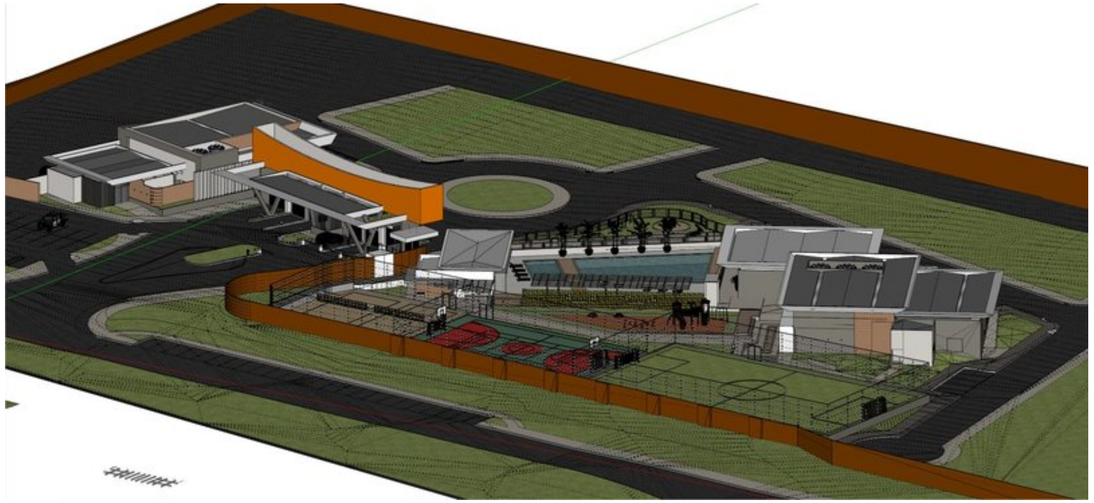
Facade elevation sheet.

PROJECTS

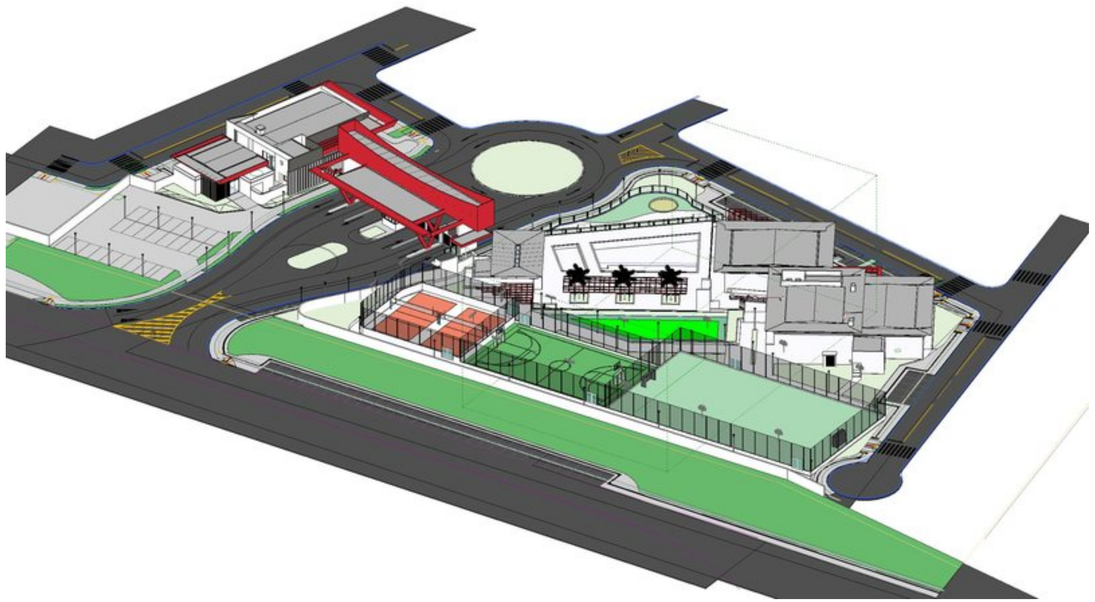
Ouro Branco Residence: gated community

I did the architectural design, the Revit model, the executive drawings and the complementary projects (structure and installations).

SKETCHUP SITE MODEL

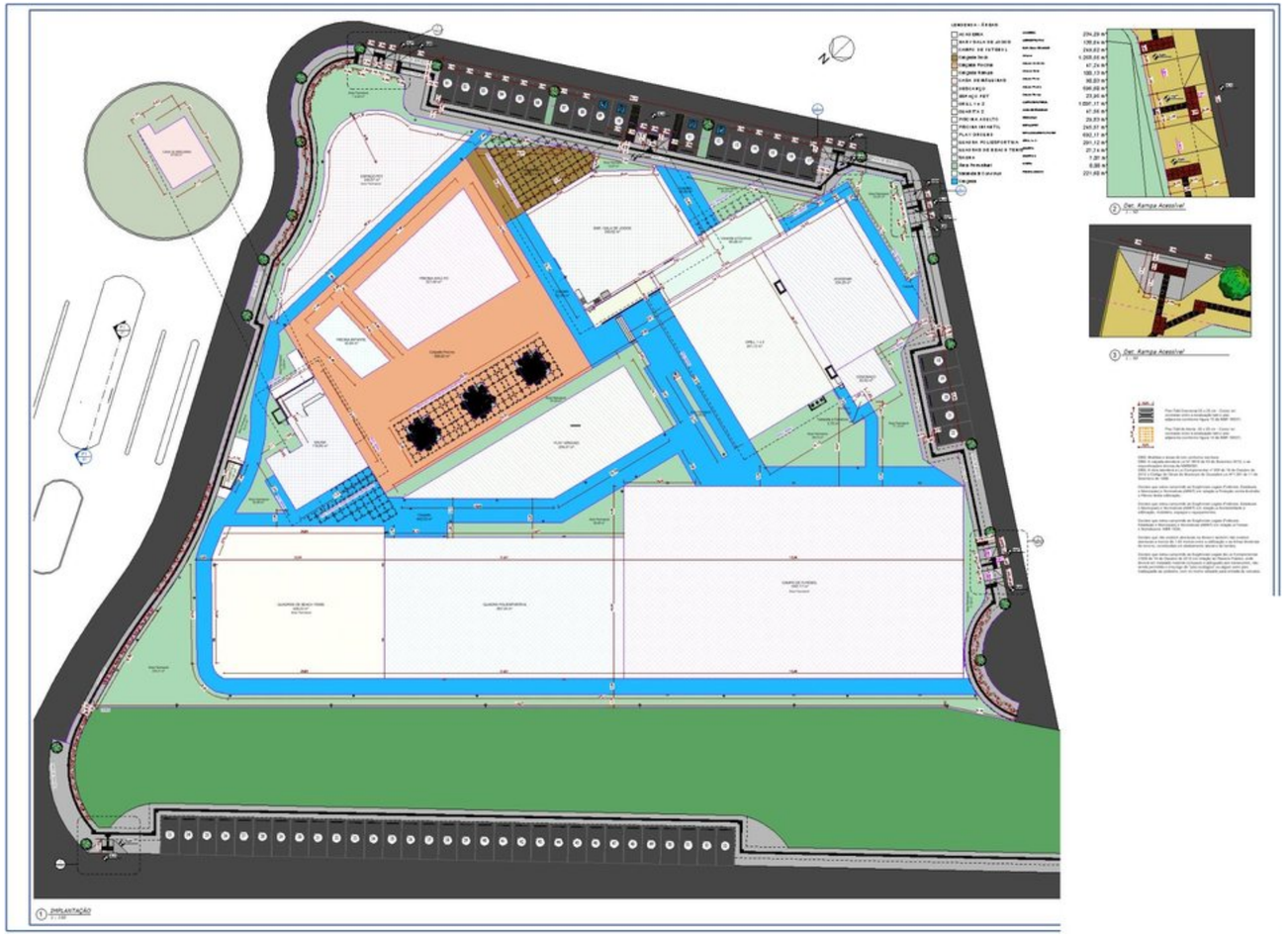


REVIT MODEL, LEISURE AREA



OURO BRANCO: DOCUMENTATION

Site plan sheet, from the Revit model.



Site plan (implantação) of the leisure area: area legend, area table and accessible ramp details.

OURO BRANCO: DOCUMENTATION

Clubhouse building sections.



Building sections (cortes) of the clubhouse: levels, finishes, areas and steel facade elements.

PROJECTS

Curitiba Residências Premium: townhouse community

Revit model, executive drawings and complementary projects: structure in Eberick and installations in QiBuilder. More sheets are available on request.







WHAT YOU RECEIVE

Files your team can use.

Editable files

Revit (RVT), CAD (DWG) and print-ready PDF sets.

Your standards

Your template, title block and drawing conventions.

Version control

Revit version and file naming agreed at kickoff.

SIMPLE COLLABORATION

From your brief to dependable deliverables.

STEP 01

Share the scope

Send drawings, project requirements, Revit version and deadline.

STEP 02

Agree on deliverables

Confirm outputs, schedule, revisions and fixed-fee or hourly terms.

STEP 03

Production and updates

Receive progress updates and review checkpoints.

STEP 04

Review and handoff

Review the work and receive the agreed files.

LET'S WORK TOGETHER

Need Revit production help?

Send one drawing, and I will prepare a free sample view. Or tell me the project stage, the Revit version and your deadline.

Jair Vieira Jr.

Architect & BIM professional | Brazil, remote worldwide | U.S. time zones

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