ADRIANE CAGAMPAN

CIVIL ENGINEER – ACCREDITED MATERIALS ENGINEER I

Champaca St. Marikina Heights, Marikina City | +639301075199 | adrianekellybcagampan@gmail.com

---

PROFESSIONAL SKILLS

Project Coordination | Estimation | QA/QC & Inspection
Progress Tracking & Reporting | Subcontractor Billing Verification
Technical Documentation | ISO Compliance | Client & Stakeholder Coordination

TECHNICAL SKILLS

PlanSwift & Bluebeam(Basic)π | AutoCAD | MS Project | Excel (Tracking & Reporting)
Primavera P6 (Basic) | QA/QC Documentation | Material Testing & Inspection

PROFESSIONAL EXPERIENCE

ASCOF CONSTRUCTION

Site Office Engineer | Until October 2026
Projects Involved: Lift/Pump Station

- Coordinates with HO regarding manpower request, liquidation, cash advances, DTR, Payroll, Purchase Request, Disciplinary Action and Reports for site concerns.
- Coordinating with client regarding brochure/material and plan approval

ALL ASIA STRUCTURES, INC.

Quality Control Engineer (Fabrication Plant) | 2024 – 2026
Projects Involved: Mid-Rise Building, Low-Rise Building, Warehouse, MMDA Footbridges and MRT-7 OCS Mast

- Led inspection and quality validation of structural steel components, ensuring 100% compliance with design specifications and fabrication standards
- Improved documentation accuracy by maintaining complete records of mill certificates, calibration reports, and inspection logs, supporting audit readiness and traceability
- Coordinated non-destructive and penetrant testing, reducing risk of structural defects and ensuring adherence to QA/QC protocols
- Verified dimensional accuracy of fabricated members, minimizing rework and preventing downstream installation issues
- Prepared detailed steel quantity estimates, supporting cost control and material planning for fabrication projects
- Facilitated joint inspections with clients and stakeholders, strengthening quality acceptance and reducing approval delays

Office Engineer | 2024

- Streamlined review and approval of shop drawings, RFIs, and RFAs, improving turnaround time for technical submissions

- Acted as liaison between design teams, consultants, and site engineers, accelerating resolution of technical issues
- Monitored steel inventory and coordinated procurement, helping prevent material shortages and schedule disruptions
- Supported cost estimation and material planning, contributing to more accurate project budgeting
- Managed document control systems, ensuring version accuracy and proper distribution of updated drawings

MOVIOUS CONSTRUCTION AND DEVELOPMENT, INC

Site Engineer | 2023 – 2024

Projects Involved: High-Rise and Mid-Rise Building

- Supervised daily site operations for a 32-storey high-rise building, ensuring compliance with plans, specifications, and safety standards
- Prepared and analyzed weekly/monthly progress reports, enabling management to track milestones and make timely decisions
- Generated rebar cutting lists and material estimates, improving resource allocation and reducing material waste
- Verified subcontractor billings based on actual site accomplishments, ensuring cost accuracy and preventing overbilling
- Contributed to recovery planning by assisting in catch-up schedules, helping mitigate project delays
- Conducted site inspections and coordinated with project teams to maintain quality and construction standards
- Submitted RFIs and technical queries, reducing ambiguity in design and improving execution efficiency

EC STRUCTURAL COMPOSITES, INC

Office Engineer / Site Engineer | 2021 – 2023

Projects Involved: Paranaque Bridge, Las Pinas Bridge and High-Rise Building

- Coordinated site inspections and monitoring activities, ensuring compliance with ISO standards and project specifications
- Consolidated and analyzed progress reports, identifying key causes of delays and supporting corrective actions
- Supported project scheduling by tracking actual vs. planned progress, improving visibility of project performance
- Verified subcontractor billings through joint measurements, strengthening cost control and billing accuracy
- Conducted material testing (mortar cubes, fiber samples), ensuring compliance with structural requirements
- Played a key role in structural strengthening works using carbon fiber, epoxy injection, and concrete jacketing
- Managed preparation and submission of progress billings, contributing to timely client approvals and cash flow continuity
- Participated in coordination meetings, helping resolve technical issues and align project stakeholders

EDUCATION

Bachelor of Science in Civil Engineering
Colegio de la Purisima Concepcion

CERTIFICATIONS & TRAINING

- Construction Occupational Safety and Health (COSH) – J3 Trainers Training of Trainers | 2021
- Accredited Contractor / Consultant Materials Engineer | 2023
- Integrated Construction Planning Workshop (Bluebeam Revu & Primavera P6) – Xstructures | 2025

LICENSES & EXAMINATIONS

- Materials Engineer Examination | 2023
- Civil Engineering Licensure Examination | 2021
- Civil Service Examination | 2016