AMARNA INSITE

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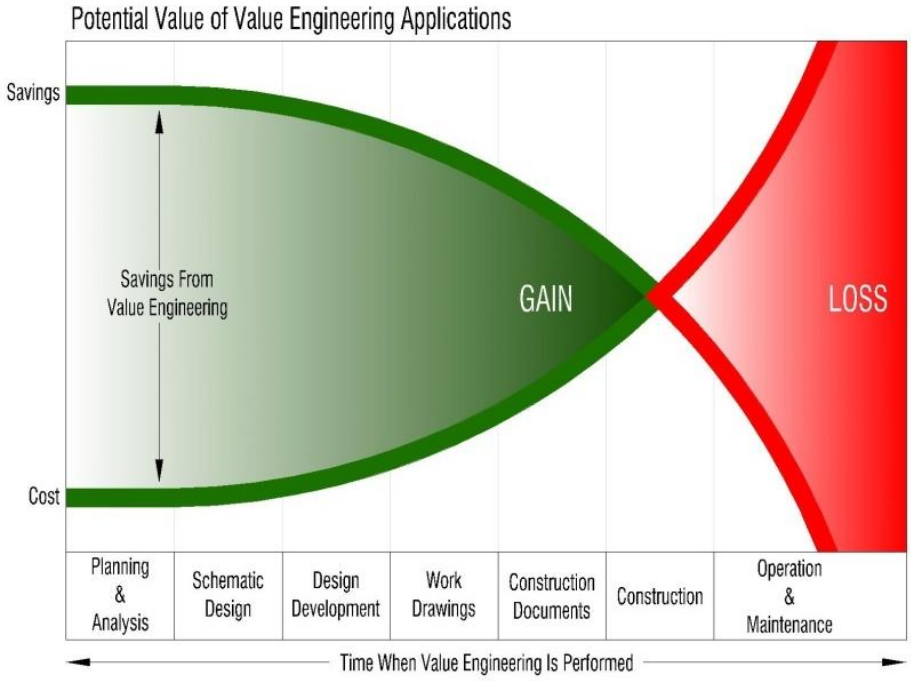
Breaking the 3rd Dimension

The world isn't 2-dimensional and neither are we. Our ability to design is no longer confined to the flat surface of a sheet of paper, a pencil and a drawing board. 3D is the way we naturally visualize objects in our world and with the help of computer-aided design programs we're able to show our clients 3D photorealistic images for their architectural, structural and civil design projects. The purpose is not to just make the drawings look impressive but to add value to the design by giving a more instructive view of complex areas. We've taken that ideal and incorporated it into our everyday work production to offer our Clients a full spectrum of architectural, structural and civil engineering services.

Click Here to view some of our mind-blowing works of art.

Inside This Issue:

Think Value Engineering



No one knows better that the one who holds the purse strings how quickly the cost of construction can get out of control. Suddenly your dream home, luxury condos or ultra exclusive high-end resort becomes a drain on your finances because of rising prices, poorly conceived designs or over-designed structures. While there isn't much you can do about price there is something you can do about cost control.

It starts by a simple value engineering exercise that examines a project's architectural, structural or civil engineering design concepts, identifying alternative approaches for satisfying the requirement of that project while lowering costs. We aren't talking about anything that changes the functionality and main essence of a project; but rather tweaking the scope of work to find a better value for our Clients.

Our value engineering service will help our Clients to realize benefits such as improved design and quality, the best value for money spent, reduced cost or meet budgetary constraints, reduced lead time while ensuring a quality product. Value Engineering can be applied at any point in a project, even during construction. However, the earlier it is applied the higher the return on the time and effort invested.

Project Spotlight

Current view of Koi Resort | Residences

Koi Resort | Residences

It's hard to believe that this site was once a swampy area in need of over 200,000 cubic meters of backfill in order to become the future home of Koi Resort | Residences. Located at Half Moon Bay, St. Kitts, this 15-acre resort development is currently under construction with two of its many buildings nearing completion. The aerial view of the site shows the 5-storey residential block in the top left corner and the private pavilion at the bottom right. When completed this resort is sure to be a leader in Kittitian luxury, and we at Amarna are proud to say that we had a hand in the structural, civil and infrastructure design of this project.

Future view of Koi Resort | Residences

What's New

Our New Look

Amarna is constantly growing, evolving, improving, to better meet the changing habits and behaviours of our Clients and our industry. Our desire to look to the future and position ourselves as a true innovator and leader in our industry has lead us to revamping our brand.

We're introducing a new look to go along with our next level of growth. We're making a visual statement that reflects an identity that stands for innovation, quality and reliability.

So what do you think of the new logo?

AMARNA

CONSULT • DESIGN • BUILD

Look out for our redesigned website, facebook page and YouTube channel.

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Staff Spotlight

Rosh Clarke
Engineering Technician

Rosh's primary function at Amarna is the drafting of engineering drawings with his specialty being in Civil Infrastructure Design working on projects in St. Lucia, St. Kitts, St. Vincent and Dominica.

Never one to limit himself, Rosh also has a strong background in architectural and structural design work and construction supervision.

Soon Rosh will be embarking on a year and a half long role as a Construction Supervisor as part of Amarna's team heading to Dominica for the upgrade and rehabilitation of 14 feeder roads (totaling over 75kms) related to the Dominican agricultural sector.

Feature

Alternative Earth Retaining & Erosion Protection Systems

Geomats are pre-sowed, biodegradable erosion control blankets designed to be secured to vulnerable slope faces to prevent surface erosion from run-off. They adhere perfectly to the ground as a protective film adapting to the landscape and offering a pleasant aesthetic effect when the grass is fully grown. These biodegradable pre-seeded 3D geomats reduce construction costs by replacing the use of expensive retaining walls.