

SITE INSPECTION REPORT – AUGUST 2015

**PROPOSED CONSTRUCTION OF A TOWNHOUSE AND POOL
LOTE 27, RUA ÁLAMO, LOTEAMENTO DO GOLFE, QUINTA DO LAGO - ALMANCIL**




Jorge Cerilo
Building Control Surveyor

Address: Ap. 7063 Vale Paraíso,
8200-995 Albufeira

E-mail: info@jmsconcept.net

Mobile No: +351963506699

INSPECTION SURVEY	Ref: QL-Plot 27	Date 26 August 2015	
	Pag. Nº. 2 / 6	Surveyor: Jorge Cerilo	
PROJECT: CONSTRUCTION OF A TOWNHOUSE AND POOL LOTE 27, RUA ÁLAMO, LOTEAMENTO DO GOLFE, QUINTA DO LAGO			

Plans received: Licensing architectural drawings, and detailed project (Architectural, Electrics, Avac, Structure, Underfloor heating, water and sewage)

- WORK SITE IDENTIFICATION

The present building refers to a construction of a townhouse and pool on plot 27, located in Rua Álamo, Loteamento do Golfe – Quinta do Lago.

Client: Aliceblue Enterprises LLC

Builder/Developer: Lux Projects, Lda.

- PROGRESS

By the 26th of August the builder did the walls and part of the beams in concrete on the roof and he was finishing the steel for the pool and Jacuzzi to put the concrete on the pavement, according to the detailed concrete drawings. The builder was placing all the piping for filtering and cleaning on the pool floor.

The builder had to rectify the entrance “Porch/terrace” as the dimensions weren’t correct, the length was less 1m. He was demolishing the slab on the roof. He has to demolish the concrete pillars and build new ones in the right place.

The builder finished the walls in concrete on the entrance to the garage according to the detailed concrete drawings and alterations.

On the ground floor level, the builder was placing the ceramic bricks, according to the architectural drawings. He isolate all the concrete elements (beams and pillars) with waterproofing membrane (with schist) to avoid moisture/humidity between the concrete and the walls. On the exterior walls extruded polystyrene for isolation with 40mm thickness (Imperialum) was placed in accordance to the drawings.

- PHOTOGRAPHIC SURVEY



Formwork to support the concrete beams (Roof)



Concrete walls (roof terrace)



Formwork to support the concrete beams (roof)



Concrete walls (roof terrace)



Steel moulding (pool and jacuzzi)



Piping for filtering and cleaning (Pool)



Concrete demolishing (Entrance "Porch/terrace")



Concrete demolishing (Entrance "Porch/terrace")



Waterproofing membrane (with schist)



Waterproofing membrane (with schist)



Waterproofing membrane (with schist)



Brick laying (Ground floor walls)



Brick laying (Ground floor walls)




Brick laying (Ground floor walls)



Brick laying (ground floor walls)



Brick laying (Ground floor walls)

INSPECTION SURVEY	Ref: QL-Plot 27	Date 26 August 2015	
	Pag. Nº. 6 / 6	Surveyor: Jorge Cerilo	
PROJECT: CONSTRUCTION OF A TOWNHOUSE AND POOL LOTE 27, RUA ÁLAMO, LOTEAMENTO DO GOLFE, QUINTA DO LAGO			

ANNEX

- Extruded polystyrene for isolation (Insulation of the basement walls) - TOPOX MUR CW 40mm
- Aluminium reflective screen for isolation (Basement floor) - TRIPOLUX FLOOR + 2 F