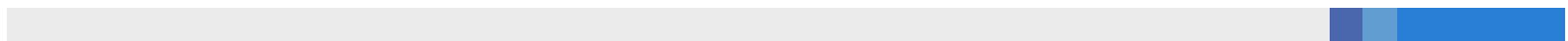




LA CASA QUE VE AL MAR

REMODELING PROJECT
TERRACE AT APARTMENT 101-A



TERRACE AT APARTMENT 101-A

January 2019

TO WHOM IT MAY CONCERN:

At the request of Mike and Shelly Henderson of condo 101A of building A, we have designed a 6'-0" wide deck structure along the north side of their condo unit at CVM. The deck will be supported on a post foundation system at its outside edge and will be anchored to the concrete wall structure as specified in the attached anchor detail plan.

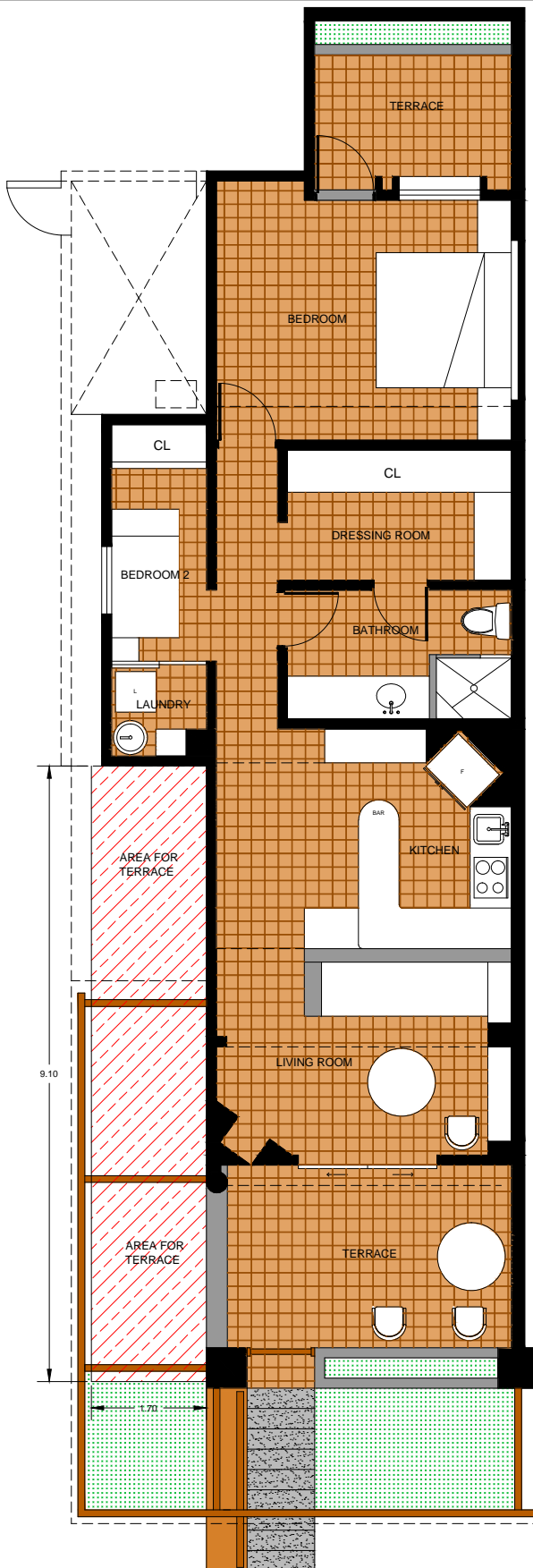
The terrace will be finished with a clay tiled floor and a wooden railing exactly like the existing railings in other parts of the buildings (pata de venado style). The roof will be finished with the red tile of the region supported by palm wood deck and beams.

The area where a door is planned will not affect the stability of the building since no structural elements will be impacted by its construction.

The weight of the covered area does not affect the structure of the building since its weight is distributed over several structural elements (beams and columns).

I certify that the terrace construction is viable.

DAVID BUSTAMANTE VARGAS
ARCHITECT
PROFESSIONAL ID 8063385



L A C A S A Q U E V E A L M A R

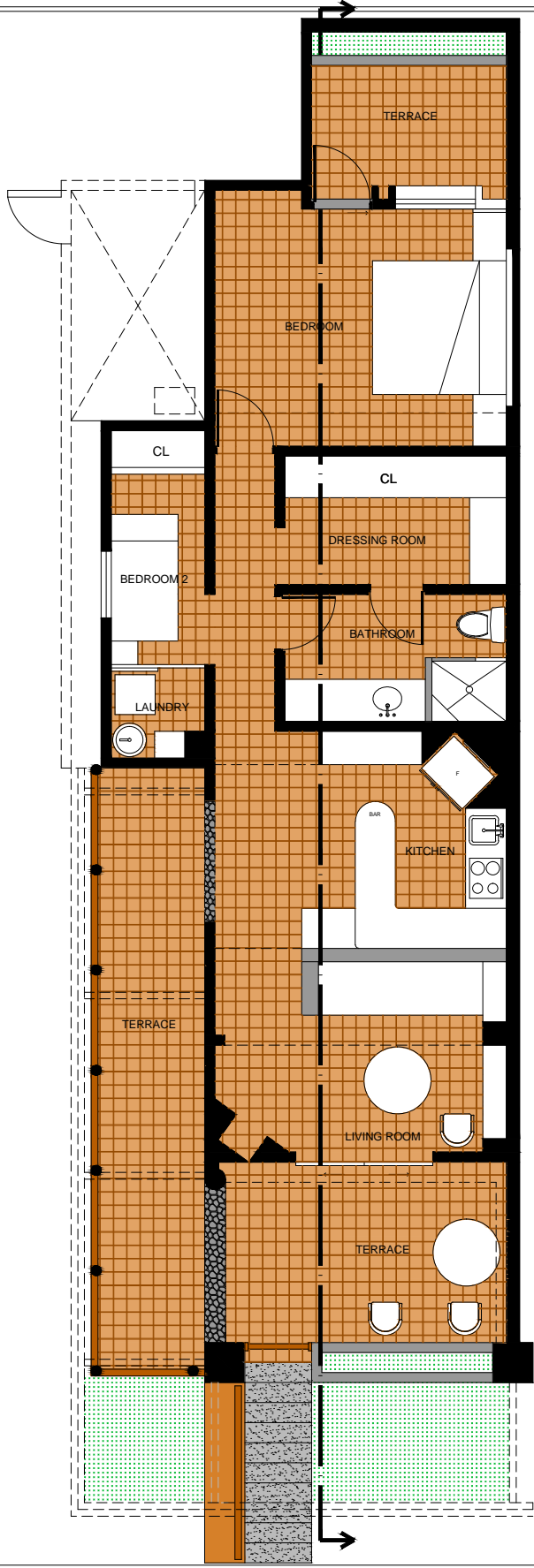
MIKE & SHELLY'S REMODELING PROJECT

ESC: 1:100

AREA FOR TERRACE: 15.47 M²
 EXTENDED AREA ROOFS: 10.34 M²

CURRENT FLOORPLAN





L A C A S A Q U E V E A L M A R

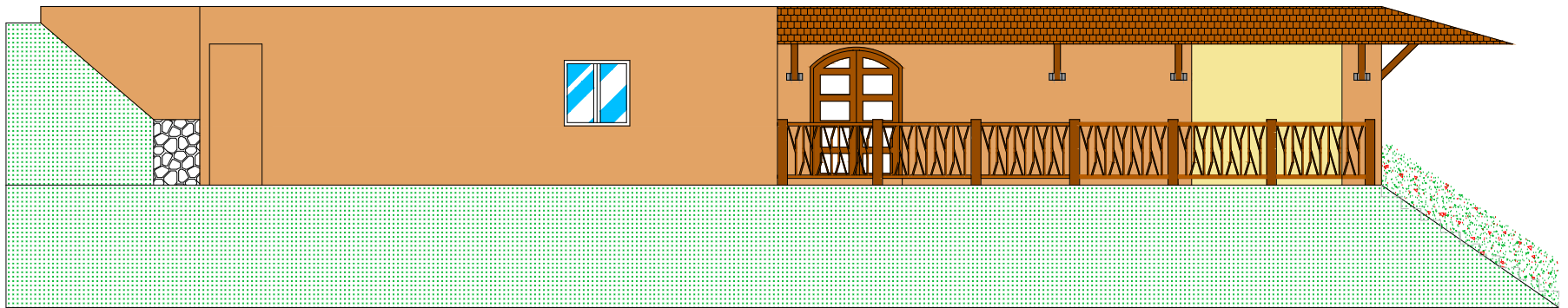
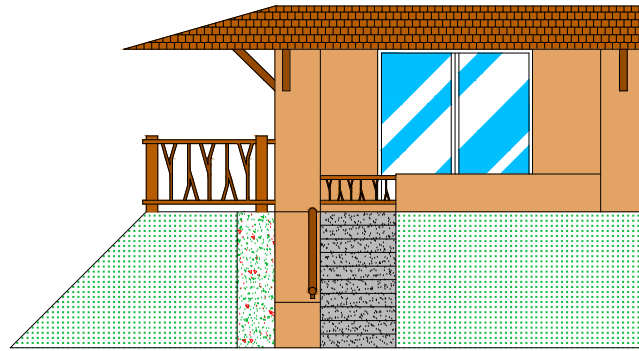
MIKE & SHELLY'S REMODELING PROJECT

ESC: 1:100

AREA FOR TERRACE: 15.47 M²
EXTENDED AREA ROOFS: 10.34 M²

MODIFIED FLOORPLAN





L A C A S A Q U E V E A L M A R

MIKE & SHELLY'S REMODELING PROJECT

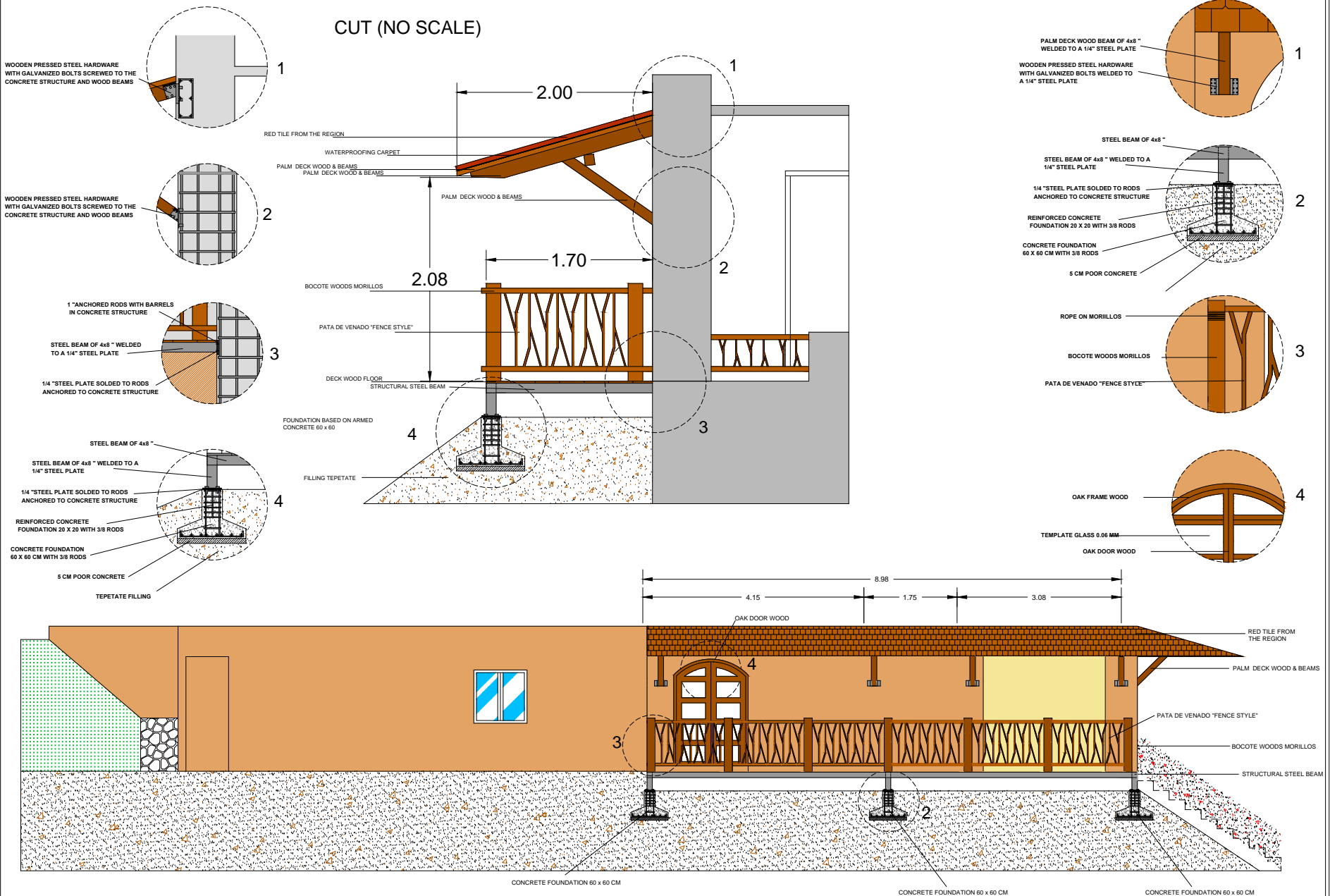
ESC: 1:100

AREA FOR TERRACE: 15.47 M²
EXTENDED AREA ROOFS: 10.34 M²

FACADES
CUT



CUT (NO SCALE)

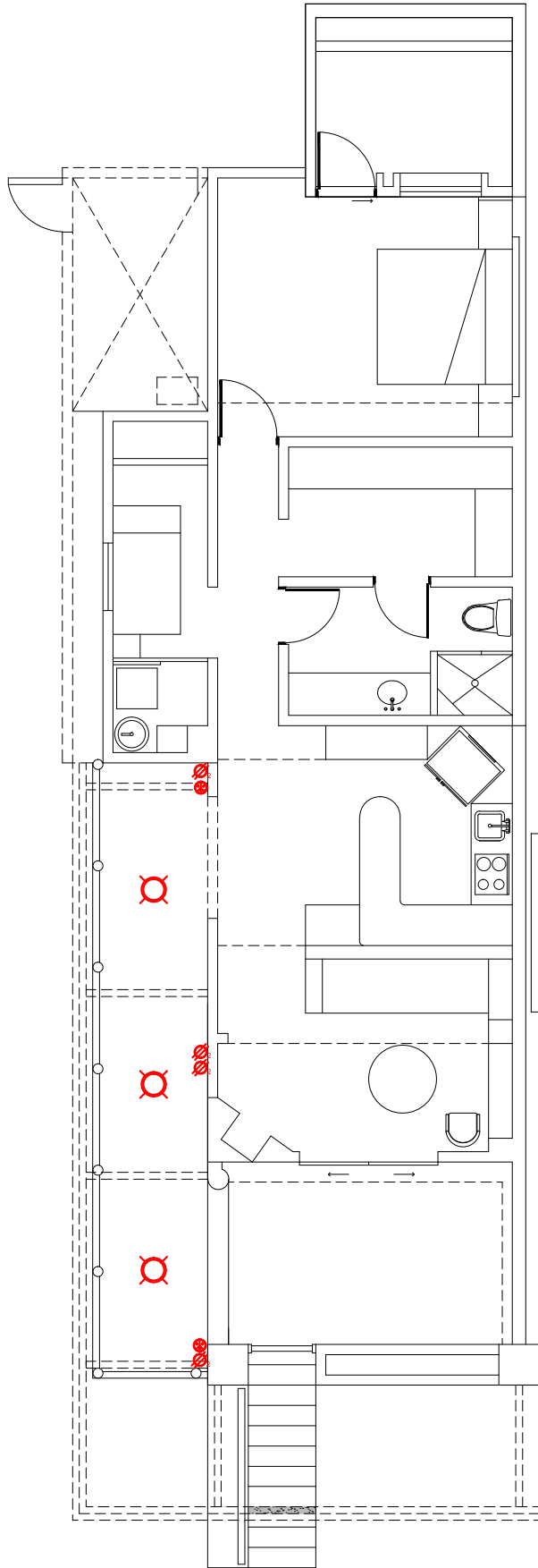





LA CASA QUE VE AL MAR
 MIKE & SHELLY'S REMODELING PROJECT
 ESC: 1:100

AREA FOR TERRACE: 15.47 M²
 EXTENDED AREA ROOFS: 10.34 M²

CUT DETAIL (TERRACE AREA)





ELECTRICAL LEGEND	
	LIGHT
	ELECTRICAL OULET
	STAIR SWITCH



L A C A S A Q U E V E A L M A R

MIKE & SHELLY'S REMODELING PROJECT

ESC: 1:100

AREA FOR TERRACE: 15.47 M²
 EXTENDED AREA ROOFS: 10.34 M²
 ELECTRICAL PROPOUSAL





L A C A S A Q U E V E A L M A R

MIKE & SHELLY'S REMODELING PROJECT

ESC: NO ESCALE

AREA FOR TERRACE: 15.47 M²
EXTENDED AREA ROOFS: 10.34 M²

RENDER 1





L A C A S A Q U E V E A L M A R

MIKE & SHELLY'S REMODELING PROJECT

ESC: NO ESCALE

AREA FOR TERRACE: 15.47 M²
EXTENDED AREA ROOFS: 10.34 M²

RENDER 2



WORK PROGRAMING

TERRACE AT APARMENT 101

TIME OF CONSTRUCTION AND ACCESS REQUIRED	DESCRIPTION OF THE WORKS
WEEK 1 (6 WORKERS)	1. The works begin, trace and level to know with accuracy the square meters of the enlargement, proceeds of protecting the area of works and cleaning and leveling of the area where the projected terrace will be built.
	2. Excavation works begin to site the proposed foundations and areas where steel structures will be installed (hss beams structure).
	3. Foundations works begin, includes enable of steel for the construction and pouring concrete.
WEEK 2 (6 WORKERS)	4. Blacksmith works begins for terrace construction with proposed HSS beams, anchoring the steel structure to the concrete structure of the building, steel rods of 1 " anchored to the concrete structure of the building (columns and beams), then welding a badge of steel of 1/4", then weld the beams of steel with electrical welding of high resistance, to end with application of zinc cromato for protection of the beams. finishes and paint as existing in the building.
WEEK 3 (6 WORKERS)	5. Installation of steel anchors to support bocote wood fence.
	6. Pouring concrete on steel plate surfaces.
	7. Demolition work begins to locate arch door (opposite to kitchen) and terrace area opening (low wall) includes carriage of rubbish results of the demolitions
WEEK 4 (6 WORKERS)	8. Begin electrical installations works, (new luminaires, switches and electrical outlets proposed)
	9. Roof terrace expansion works begin, including installation of reinforcements in wooden beams with steel hardware and palm wood deck
	10. Installation of a waterproof folder in the added roof area and placement of a red tile
WEEK 5 (6) WORKERS	11. Carpentry installation (oak and glass door), includes sustitution of damage tile in existing roof
	12. Placement of clay tile in the floor, includes placement of black stone carpet and sealing of the floor as existing in the apartment
WEEK 6 (4 WORKERS)	13. Placement of wooden fence with pata de venado style, includes varnishing
	14. General cleaning of the worked area to be delivered to the client, includes paint and finished works