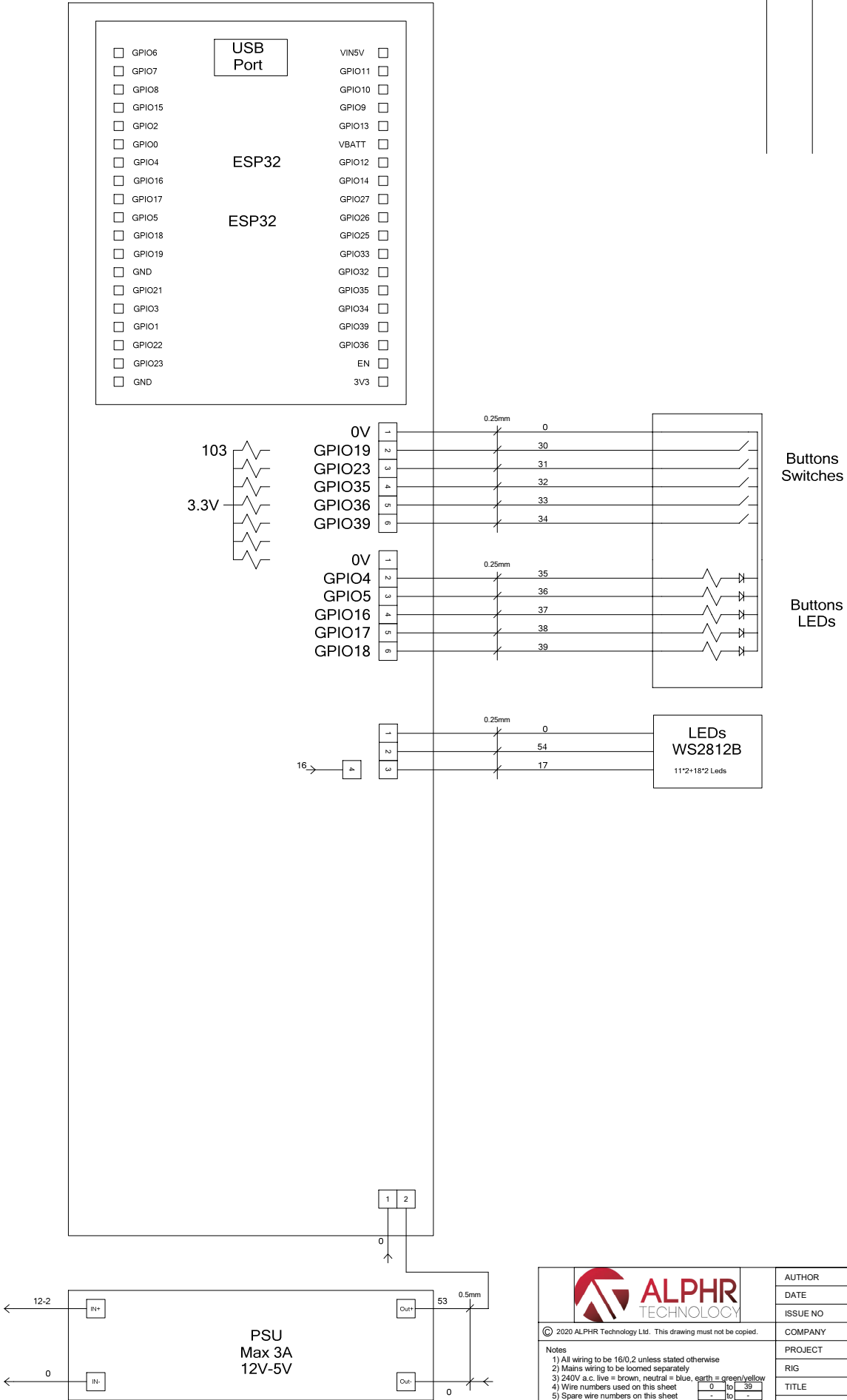
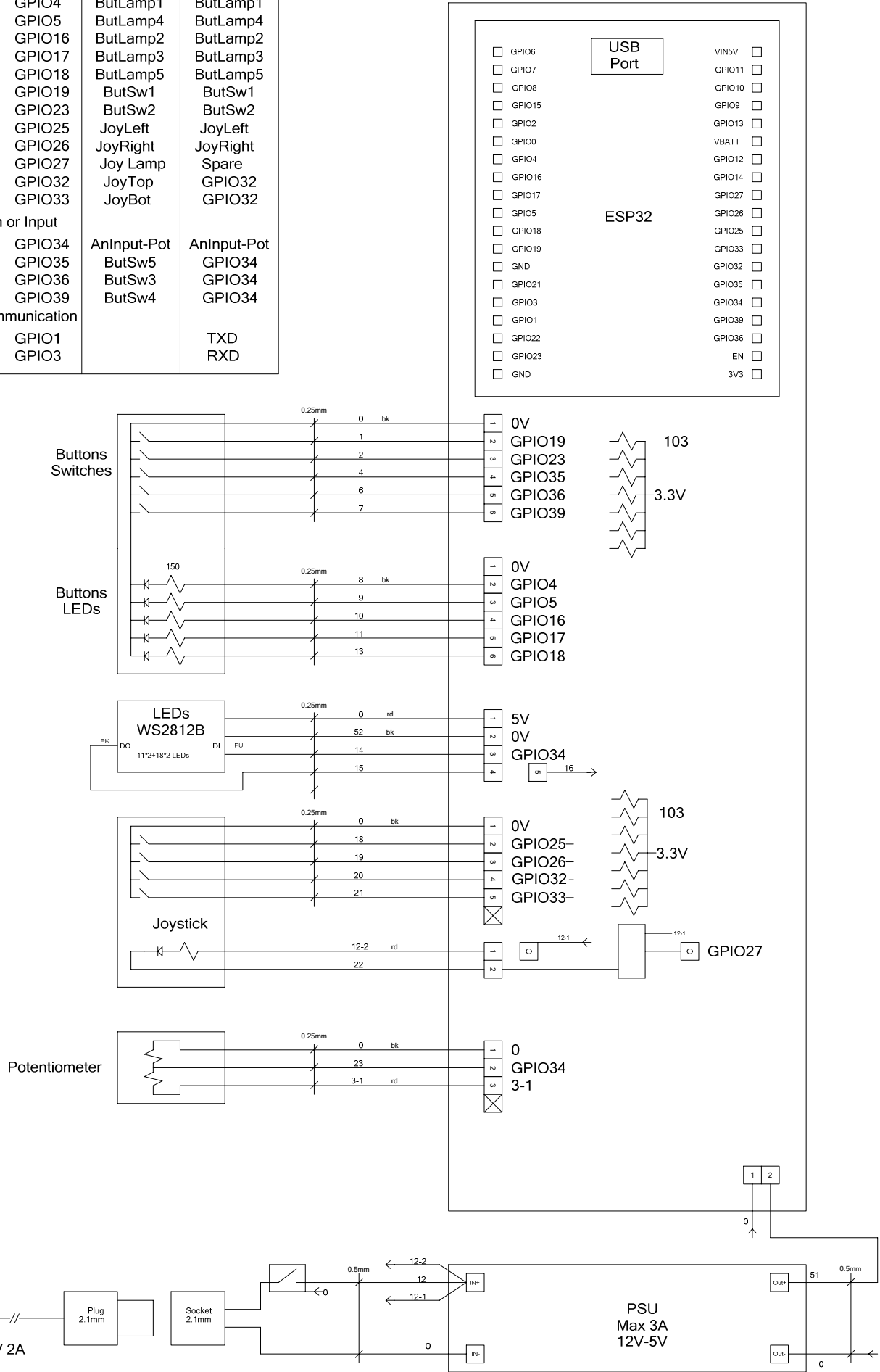



ESP32 Priority Pins	The Light	The Noise
GPIO4	ButLamp1	ButLamp1
GPIO5	ButLamp4	ButLamp4
GPIO16	ButLamp2	ButLamp2
GPIO17	ButLamp3	ButLamp3
GPIO18	ButLamp5	ButLamp5
GPIO19	ButSw1	ButSw1
GPIO23	ButSw2	ButSw2
GPIO25	JoyLeft	JoyLeft
GPIO26	JoyRight	JoyRight
GPIO27	Joy Lamp	Spare
GPIO32	JoyTop	GPIO32
GPIO33	JoyBot	GPIO32
Only An In or Input		
GPIO34	AnInput-Pot	AnInput-Pot
GPIO35	ButSw5	GPIO34
GPIO36	ButSw3	GPIO34
GPIO39	ButSw4	GPIO34
Serial Communication		
GPIO1		TXD
GPIO3		RXD



NAME	DATE	DESCRIPTION

 © 2020 ALPHR Technology Ltd. This drawing must not be copied. Notes 1) All wiring to be 16/0.2 unless stated otherwise 2) Mains wiring to be loomed separately 3) 240V a.c. live = brown, neutral = blue, earth = green/yellow 4) Wire numbers used on this sheet 5) Spare wire numbers on this sheet	AUTHOR	J Vivas
	DATE	3 Dec 2020
	ISSUE NO	A
	COMPANY	The Lobster
	PROJECT	Firefly
RIG	Fifi water table	
	TITLE	
	The Light	
WORKS ORDER		NONE