Worlds Best Electrical Contractor

123 Main Street 800-555-1212 License # SC12589215

Customer

usbuilt@gate.net

James Remodeling Comapany John James 1 Lake View, Clemont ,FI 34748 1-800-444-1234

Project

Sample Residential Project
Mr. Mike Holt
7 Kingston St, Plainfield, IL 60544
352-360-2620
MH@MikeHolt.Com

The following shows the quantities that are on the blueprint (Per Plan) as well as items that have beed added and/or removed for value engineering.

Appliances		Per Plan	Value Engineered
	1 Appliance: Cooktop 30A Termination	1	
	Appliance: Dishwasher/Disposal Circuit With Power Cords to Split Duplex Receptacle	1	
O	1 Appliance: Electric Dryer 30A 220V Circuit, Cord & Receptacle	1	
_	1 Appliance: Oven Installation to Existing Power Source	1	
	Appliance: Range Hoodfan 15A Receptacle & Hoodfan Installation. Hoodfan FBO	1	
	1 Range Hood: 30" Non-Ducted - Stainless Steel	1	

Fire / Coourity	/ Cimpaling / Clasks (Detectors Ctrobes Fts.)	Day Blan	Value Engineered
Fire / Security	/ Signaling / Clocks (Detectors, Strobes, Etc.)	Per Plan	Value Engineered
	7 Smoke Detector Assembly: 120V With Battery Back-Up	0	1
Grounding		Per Plan	Value Engineered
10	1 Grounding System Assembly: Meter Ground, (2) 5/8" Copper Ground Rods	1	
Light Fixtures / Accessories		Per Plan	Value Engineered
Fixture FBO	5 Ceiling Light Assembly: Generic Flush Mount - Fixture FBO	5	
Fixture FBO	6 Exterior Wall Light Assembly - Fixture FBO	6	
Fixture FBO	3 Interior Wall Light - Fixture FBO	3	
3 3	1 Keyless Lampholder Assembly: Incandescent	1	
	5 Recessed Downlight Assembly: 6" Incandescent Baffle	5	
Generic Image	2 Wraparound Light Assembly: 1' x 4' Fluorescent	2	
Mechanical (H	leating / Ventilation / A/C / Pumps, Etc.)	Per Plan	Value Engineered
The state of the s	1 Air Conditioner Connection: 60A Disconnect, No Circuit	1	
	1 Heat Pump Disconnect: Within 6' of Furnace at Existing Power Source	1	
This my	3 Ventilation Exhaust Fan Assembly	3	
03/13/2021	Page 2 of 5		

Mechanical (He	eating / Ventilation / A/C / Pumps, Etc.)	Per Plan	Value Engineered
	Water Heater Disconnect: Within 6' of Water Heater at Existing Power Source	1	
Paddle Fans / Accessories		Per Plan	Value Engineered
Fixture FBO	6 Paddle Fan Outlet w/ Fan Installation, Fan FBO	6	
Power Distribution (Breakers / Circuits / Panels / Meters, Etc.)		Per Plan	Value Engineered
-	4 Arc Fault Circuit: 15A 120V	4	
-	1 Branch Circuit: 15A 1P 120V	1	
_ -	1 Branch Circuit: 15A 2P 240V	1	
_ -	4 Branch Circuit: 20A 1P 120V	4	
	4 Branch Circuit: 30A 2P 240V	4	
	1 Branch Circuit: 40A 2P 240V	1	
	1 Load Center Assembly: 200A 1-Phase 40-Circuit	1	
A G	1 Meter Main Assembly: 200A	1	
Voice / Data / Video		Per Plan	Value Engineered
July 1	270 Telephone Cable: Cat 5e (Per Foot)	270	

Voice / Data / Video		Per Plan	Value Engineered
	6 Telephone Wall Jack Assembly	6	
	270 Television Coaxial Cable: RG-6/U	270	
*	6 Television Wall Jack Assembly	6	
Wiring Device	ces / Wallplates / WP Covers (Receptacle, Switches, Etc.)	Per Plan	Value Engineered
	45 Duplex Receptacle Assembly: Tamperproof, 15A	46	-1
	8 GFCI Duplex Receptacle Assembly: Tamperproof, 15A	8	
	3 GFCI Duplex Receptacle Assembly: Weatherproof, Weather Resistant, 15A	3	
	12 Switch Assembly: Toggle, 3-Way, 15A	10	2
£	13 Switch Box Assembly: 1G	12	1
9 9	11 Switch Box Assembly: 2G	11	
0	1 Switch: Dimmer, Rotary, 1-Pole	1	
<u> </u>	5 Switch: Rotary Paddle Fan	5	
· O	17 Switch: Toggle, 1-Pole, 15A	18	-1

