

Quantity Take-Off By Category

Project: Sample Residential Estimate From Mike Holt's Estimating Book
Estimate: Custom Home - Per Room
Take-Off: Per Plan

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

Appliance Assemblies

- 1 220V 30A Cooktop Circuit
- 1 220V 30A Dryer Circuit w / Receptacle
- 1 220V 30A Oven Circuit
- 1 Dishwasher / Disposal Split 15A Receptacle
- 1 Kitchen Range Exhaust Hoodfan

Distribution Assemblies: Circuits - Romex

- 1 15A 1P 120/240V Arc Fault Circuit
- 1 15A 1P 120/240V Circuit
- 1 15A 1P 120V Circuit
- 1 15A 2P 240V Circuit
- 2 20A 1P 120/240V Circuit
- 1 30A 2P 120/240V Branch Circuit
- 1 30A 2P 240V Circuit
- 1 40A 2P 240V Circuit
- 60 Branch Circuit: 15A 1P 120V Circuit Homerun Wire Per Foot

Distribution Assemblies: Grounding

- 1 Meter Ground

Distribution Assemblies: Load Center, Panel Board, Etc.

- 1 200A MLO 40 Circuit Load Center

Distribution Assemblies: Meter Main, Socket, Etc.

- 1 200A OH Meter Main w/ 200A Breaker - 600V, w/ Horn Bypass

Fire & Security Assemblies

- 5 Smoke Detector, 120V With Battery Back-Up

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Lighting Assemblies

- 3 1' x 4' Fluorescent Wraparound Light Fixture
- 4 6" Recessed Baffle, Fully Enclosed, White
- 6 Exterior Wall Light - Fixture FBO
- 5 Flush Mount Ceiling Light Fixture - Fixture FBO
- 1 Incandescent Keyless Lampholder
- 3 Interior Wall Light - Fixture FBO
- 1 Pendant Mount Ceiling Light Fixture - Fixture FBO

Mechanical Assemblies

- 1 Air Conditioner Circuit
- 1 Heat Pump: 60A
- 3 Ventilation Exhaust Fan
- 1 Water Heater Circuit w/ Disconnect Switch

Paddle Fan Assemblies

- 5 Paddle Fan - Fan FBO

Receptacle Assemblies

- 31 15A White Tamperproof Duplex Receptacle
- 2 15A White Tamperproof GFI Duplex Receptacle
- 3 Weatherproof 15A White Weather Resistant GFI Receptacle

Switch Assemblies

- 17 1-Pole Toggle Switch, 15A, White
- 10 3-Way Toggle Switch, 15A, White
- 4 Rotary Fan Speed Control, 5A, White
- 1 SP Incandescent Push On/Off Rotary Dimmer, 600W, White

Voice, Data & Video Assemblies

- 420 Coaxial Cable RG-6/U Non Plenum
- 5 Flush Mount Phone Jack
- 250 Non Plenum Cat 5e 24 Gauge 4-Pair Cable
- 7 Single Cable Jack