

## Additional Information for 549 Mohawk Heights, Florissant, Colorado

### Highest Quality Construction

- 1 Gold LEED certification
- 2 SIP construction, 6 1/2" walls. R40 insulation
- 3 ICFs in basement, R40 insulation 16" thick with reinforced concrete
- 4 83 windows / triple pane equivalent argon filled, R 5 and R6
- 5 SIP panel roof with ice and water shield over entire roof
- 6 DaVinci Bella Forte shingles with 50 yr warranty, highest fire and hail rating, 115 mph wind rating, 4 coordinated colors with slate look and recyclable
- 7 Geo thermal heat pump, forced air, dual zone for heating and air conditioning
- 8 Mechanical and Solar Battery with outside exhaust rooms in basement as well as full bath
- 9 EcoBee wi-fi enabled programmable thermostat for each zone
- 10 R19 garage doors with programable door openers
- 11 200 amp service with underground wiring from meter pole
- 12 85 gallon hot water heater with plastic liner
- 13 5 gallon per minute deep well with sweet water
- 14 2000 gallon dual chamber with 250 gallon siphon discharge septic system
- 15 External disconnects for solar and grid electrical power
- 16 All copper wiring
- 17 28000 watt of solar panels for house use and sale back to grid, panels are remote and wiring underground
- 18 Library has high efficiency wood burning metal fireplace with integral variable speed fan.
- 19 Library ceiling has vent to draw heat from fireplace to three upstairs bedrooms
- 20 Dual sided high efficiency, thermostat controlled fireplace with fan between Grand room
- 21 Steel reinforcing beams throughout home
- 22 Hand troweled Tuscan sheet rock finishing
- 23 No VOC paint used in house
- 24 Solar panels engineered for high wind and 40lb per sq ft snow load.
- 25 Stucco with brick, stone, and copper accents on exterior
- 26 Centrally wired carbon monoxide and smoke detectors
- 27 6 inch gutters for maintenance free water and snow management
- 28 Simpli Safe security system
- 29 StarLink internet service installed with wi-fi boosters upstairs and downstairs
- 30 Good cell coverage