Residential Construction Project Categories
for use with ID Codes, subprojects and parts

Categories are used to identify design and system components much like a Project ID or Job ID. A system component ID may consist of categories and a unique ID. A Project ID may identify a hamlet complex, landscape area, commercial building, or residential building such as house, standalone garage, cabin, gazebo or other structure. Following example uses standard real estate listing abbreviations for specs of Lincoln's log cabin, and a postal code and street address as unique Job ID: 2BR0BALOG-62440-402SLincolnHWY

Following example components use abbreviations of project categories: EL-WR-BR1 for bedroom #1 wiring, FG-V-MSO for gas meter shutoff, MA-ST-Ibeam-2x3x10 for an I-beam of specific dimension, and SM-EXT-D-FRONT for the front door of a structure. These can then use a project specific cross-reference to vendor parts specific to a project.

Residential Construction Categories

EC	Electronics/EC Components
EL	Electrical Systems
FA	Fasteners
FG	Fuel Gas/Methane/Propane Systems
FH	Fluid/Hydronic Systems
HY	Hydronics/Water Systems
L	Landscapes/Porches/Patios
MA	Metals/Alloys/Steel Material
MH	Material Handling Systems
OF	Office
PL	Plumbing, see W or HY
PN	Pneumatic Systems
PK	Packing/Shipping
PT	Power Transmission
SH	Shop Floor
SM	Structural/Mechanical
ST	Steel, see MA
TH	Temperature/Humidity/HVAC Systems
TK	Took Kits
TO	Tools
W	Water Systems
WO	Wood Material

EL — Electrical Systems

MB	Main Boxes
OB	Outlet Boxes
MF	Main Feed
GS	Ground - Structural
GI	Ground - Circuit Isolated
GL	Ground - Lightning
NC	IOT/Network Components
O	Other
WR	Wire

FG — Fuel Gas/Methane/Propane Systems

L	Lines
V	Valves/Shut-offs
M	Meters
O	Other

MA — Metals/Alloys/Steel Material

ST	Steel

SM — Structural/Mechanical

ENDO	Internal subsystem	
EXO	External subsystem	
EXT	Exterior	
	D	Doors/Gates
	F	Foundation
	O	Other
	R	Roof
	RT	Roof - Trusses
	S	Other - stairs
	WI	Windows
	WL	Walls - Load bearing
	WJ	Walls - Joists
INT	Interior	
	D	Doors
	FL	Floors
	O	Other
	SE	Special Elements
	WS	Walls - Surfaces

W — Water Systems

GW	Grey Water
PC	Potable Cold
PH	Potable Hot
SE	Sewage
O	Other

TH — Temperature/Humidity/HVAC Systems

B	Boiler
C	Cooling
H	Heating
V	Ventilation
O	Other control system