



City of San Bruno

Community & Economic Development Department
Building Division
567 El Camino Real
San Bruno, CA 94066

Phone (650) 616-7074

Commercial Final Inspection Checklist

Underground /Floor Plumbing & Electrical

- Cleanouts
- Pipe grade
- Leak Test 10' head
- Appropriate fittings
- Support, shading of pipe
- Conduit size and bends

Foundation

- Distance to property line
- Footing size per plan & clean
- Steel/mesh per plan
- Steel laps & earth clearance
- Hold downs in place
- Ufer ground
- Protection of underground pipes
- Final compaction report
- Special inspections for concrete

Framing

- Treated sill plate
- Anchor bolt spacing
- Hold downs bolted in place
- Wall framing size & spacing
- Headers per plan
- Lateral support of joist & rafters
- Trusses per plans
- Notching & boring, studs, joists, beams
- Top plate laps
- Nail plates & straps
- Shear panel location & nailing
- Fire blocking @ vertical to horizontal
- Attic ventilation & access
- Stairs rise & run
- Safety glazing
- Tilt up concrete steel
- Pour strip steel
- Masonry steel grout lift & cleanouts
- Moment framing
- High strength bolting
- Special inspections for welding, steel rebar
- Fire proofing, masonry, bolting

Plumbing

- Leak test for waste piping
- Gas pipe fittings, pressure test size
- Trap primers
- Piping support & dissimilar metal isolation

Mechanical

- Duct support / installation
- Return air / supply air / combustion air
- Combustion air provided
- Vent clearance
- Fire dampers in proper location

Electrical

- Temp. Power, GFI, ground rod
- Circuit breaker & wire size
- Grounding electrode conductor
- Ground & neutral grounded @ main
- Subpanel ground & neutral isolated (continuity test required)
- Water pipe bonding
- Wire / conduit support
- Outlets spacing
- Switched light/receptacles/dual for tile 24
- Light at exterior door
- IC Cans at insulation areas

T-bar Ceiling

- Vertical wires
- Lateral forced bracing (splay wires)
- Compression braces
- Support wires for fixtures
- Draft stops

Drywall

- Steel stud gage, spacing/wall bracing
- Nailing or screwing

- 5/8 Type-X at fire walls/corridors
- Rated corridors per plan
- Area/Occupancy separation per plan
- Protection of openings

- Placement / material of electrical Boxes
- Smoke dampers @ duct penetrations
- Caulking around penetrations
- T&F fire stopping around penetrations

Insulations

- Insulation per plan
- Windows/doors/bottom plate caulked
- Vent. Holes & baffles not blocked

Final Inspection

- Door rating/hardware/closing
- Hold open device at fire doors
- Fire penetrations sealed
- Panic hardware per plan
- Smoke detector HVAC supply side
- "This door to remain unlocked when this space is occupied" signage
- Handicap parking/signage & symbol
- Restrooms accessible per plan
- Accessible path provided
- Stairs/handrail accessible
- Counters/check stands accessible
- Assisted listening device & signage where required
- Special inspection reports
- Address numbers posted
- Trash/debris cleaned up
- Plumbing hooked up & complete
- Earthquake strap @ water heater
- T&P for water heater
- Seal base of fixtures
- Stair railings & handrail
- Tempered glass

- Health department approval
- Roof access ladder
- Back flow preventer
- Other dept sign off
- Striping on stairs
- All req. cert.
- 1/2" threshold