City of Chicago: Department of Water Management

House Drain Inspection division (Permit Reviewer Consultants, Stormwater Engineers)

Chicago, IL March - April 2019

Upload scanned documents of work zone sketches showing street names, roadway layouts, roadway/sidewalk widths, and work zone layouts with a permit number assigned, all into the Archived Sewer Permits directory for year 2019 As-Built projects database for the Department

City of Chicago: Department of Buildings (DOB)

Easy Permit Process (EPP) division

Chicago, IL July - September 2018

EPP: print barcode cover sheets for completed EPP applications for final submittal; highlight EPP paper applications; data entry processing of EPP application info

- -Residential, 3B replace brick, tuckpoint chimney
- -Residential, 3B plumbing violations
- -Residential, 3B masonry brick replacement, lintel replacement
- -Residential, brick, 2 story install ventilation for kitchen sink and laundry sink
- -Residential, 3B change general contractor (GC) company to a different company
- -Residential, 4A 2 story replace railings and decking on rear porch
- -Institutional, B plaza waterproofing: pavers removed, wall cladding removed, drains removed, all three reinstalled
- -Residential, 3B rebuild damaged limestone and brick with sealant
- -Residential, 3B replace front facades, windows, masonry; install veneer brick on facade and in conference room
- -Residential, 3B extension of women's bathroom 1800 sf with addition of toilet stall and tuckpointing; Chicago Dept of Fleet and Facility Management (acting owner). Commerce of Chicago Landmarks approval per historic masonry existing construction
- -Residential, 3B replace baseboards, trimming, existing garage frame. Same size, same location
- -Institutional, 1A, 8 story data center, remove and replace existing roof
- -Residential, A2, 14 story, remove and replace roofing material with same
- -Residential, 1A, 3 story, violation of replacing rusty steel I beam (lintel). Redo required, brick
- -Residential, 3B, 3 story, fire damaged drywall in kitchen. Electric, tile, carpet repairs, permits reg.
- -Residential, 3B, 2 story, install plumbing fixtures
- -Residential, 4A, 1 story, replace drywall, remove drop ceiling 1st floor kitchen, remove non-load bearing partition in basement
- -Residential, 3B, 1 story, add a 6 foot exterior fence boarding around house perimeter

City of Chicago: Department of Buildings (DOB)

Electrical Sign Permit division

Chicago, IL July - September 2018

Update permit review status online per Reviewer request to "approved"; regularly update spreadsheet record of all applications submitted and approved

- -Restaurants, seafood, American, Asian: outdoor signage
- -Retail, athletic stores
- -Retail, grocery store
- -Hotel (4 alternative signage designs)
- -Mixed use, co-sharing office space, etched plague at south and east elevation
- -Bar, juice bar
- -Retail, clothing store: illuminated blade to be installed on storefront

- -Medical, office
- -Bar, brewing company: LED illuminated signage, 8 sf of text to approved
- -Medical, dental office
- -Retail, beauty supply and spa: install illuminated signage and awning w/graphics, non illuminated
- -Retail, hair salon: application submitted with letter from Aldersman for building permit to install business ID signs that hang over a public way. Letter attached with pending approval of passage
- -Tri-level nightclub/Japanese restaurant/bar
- -Museums
- -Banking institutions
- -Offices, real estate
- -Coffeeshop establishments
- -Mixed use: Co-op work share spaces

City of Chicago: Department of Buildings (DOB)

Architectural division (Project Managers, Permit Reviewers)

Chicago, IL June - September 2014

Chicago, IL June - September 2015

Chicago, IL June - September 2016

Code research

- -Residential, 3 story masonry 3B construction, porch addition
 - -Residential, 3 story masonry 3B construction, drainpipe, roof deck projection, exit sign compliance *Restaurant, existing, new deck addition, stairs, roof expansion
 - -Residential, 3 story masonry 3B construction, class B occupancy, garage wall fire ratings comply
 - -Residential, 1 story, 2x2 footing with steel rebar needed
 - -Residential, 2 story, 2 dwelling units (DU) existing to be converted into 1 DU
 - -Residential, new pergola, low masonry wall addition
 - -Residential, masonry 3B construction, roof deck, dormer addition
 - -Retail, renovation, ADA bathroom addition design compliance, review QA (quality assurance)
 - -Residential, 2 DUs to be converted into 3 DUs
 - -Office, interior renovation, wall type and fire rating compliance
 - -Church, existing converted into 10 DUs
 - -Food establishment, interior renovation, seating space requirements, lighting plan and mech plan need exit signs and kitchen exhaust locations
 - -Nursing home existing, 1 story and parking lot addition, if built before 1977 provide sprinkler system, generator relocation documentation
 - -Residential, 4 story masonry, ventilation travel must match all floor plans
 - -Residential, 6 unit, 4 flat, steel open rear porch and attic renovation, furnace flow and heat loss requirements updated, cost efficiency of mechanical equipment modifications per ASHRAE, duct vane direction compliance
 - -Retail, 1 story addition, food service equipment details, hood range duct specs, pressurization tables, exhaust calculations, transfer cfm rating schedules, equipment specs, filters, fans, ducts
 - -Residential, A2 construction, existing midrise, new glass canopy entryway
 - -Commercial, class F mercantile, first floor interior renovation, restaurant under 100 occupancy, new kitchen fixtures, hood
 - -Residential, class J miscellaneous, existing basement converted, replace rear porch with new, porch to have 42" min height guards, new partition wall and louver in kitchen
 - -Office, existing, class E business, 1 story, class H3 garage must have non combustible wall ratings, document all live loads

- -Warehouse, existing storage, existing production offices, mixed zones and occupancy classifications must be documented, garage must have 2 hour fire rating separation -Residential, 2 story with basement, IV-A construction, erect new garage with 1.5 parking, IV-A construction, erect new non combustible deck, label correct construct types, fire ratings for all structural elements, approximate square footage per room determines # of exits and lighting/ventilation percentages per room
- -Residential, install dormer and finish in existing attic
- -Residential, show detailed sections, material specs, handrail height, riser and tread details for spiral staircase as special construction, show anchor details and how post location is connected to foundation pier or beam, existing frame shall be 1 hour if floor sf is less than 1600, minimum height for attic knee walls to comply with Chicago building codes, provide live and dead load details, fire rating, smoke detector location, and skylight material specs