



541 DeKalb Avenue  
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## SUBMITTAL GUIDELINES - ONE AND TWO FAMILY DWELLINGS

Applicant - Click here to enter text.

Project Address - Click here to enter text.

Plans Approved as Submitted  YES  NO

Plans Approved as Noted?  YES  NO

Date Rec'd. - Click here to enter a date.

Lot/Subdivision - Click here to enter text.

Desc. Of Work - Click here to enter text.

Reviewer - Choose an item.

The following report identifies all necessary information required for a City of Sycamore Building Department plan review for a detached single or two family dwelling.

This report is limited to a review of the information submitted. No responsibility is implied or accepted for results of construction. Failure to identify a code violation within this plan review does not relieve the owner of the obligation to comply. Final construction and installations must be in conformance with the applicable codes.

COMPLETED APPLICATION	Y	N	N/A	REMARKS (All items to be verified at field inspections)
Address, lot, subdivision, description, cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Type of improvement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Street/Parkway excavation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of plumbing fixtures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Applicant/Contractor contact & license information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Signed, dated, emergency contact information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Site Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HOA Letter (If required)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plumbing Contractor Letter of Intent (Illinois Plumbing License Law)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPLICABLE CODES as adopted by City of Sycamore	Y	N	N/A	REMARKS (All items to be verified at field inspections)
City of Sycamore Unified Development Ordinance (UDO)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
City of Sycamore Municipal Code (SYC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2015 International Residential Code (IRC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2015 International Mechanical Code (IMC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2015 International Plumbing Code (IPC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2015 International Fuel Gas Code (IFGC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2018 International Energy Conservation Code (IECC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2014 National Electric Code (NEC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2014 Illinois Plumbing Code (ILPC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2013 Illinois Radon Resistant Construction Act (IRRCA)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SITE PLAN	Y	N	N/A	REMARKS (All items to be verified at field inspections)
Appropriate Zoning District (UDO 5.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lot width, depth, area and coverage (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All easements shown (UDO 6.2.1.A.6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Setback dimensions from property line (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Setback dimensions from easements (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Driveway location and adjacent streets shown (UDO 6.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Location and dimensions of accessory structures shown (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dimensions from proposed dwelling to accessory structures (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temporary restroom facilities provided and shown per the Illinois Construction Site Temporary Restroom Facility Act	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>FOUNDATION PLANS</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
All habitable rooms with dimensions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footing size and location (IRC 403.1.1) (Min. 8"x16" for wood frame, 10"x18" for brick veneer, min. 42" depth)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footing tile with membrane inside and outside footing (IRC 405) (SYC 9-4-3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pier size and location (IRC 405) (SYC 9-4-3) (Min. 36"x36"x12")	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Foundation wall thickness (IRC 404.1) (Min 8" for wood frame, 10" for brick veneer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rebar in foundation wall (SYC 9-4-3) (Min. qty. 2 - #4 rebar in top 12" of wall)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Foundation anchor bolts (Min. ½" dia., max. 12" from end or splice, max. 6'-0" o.c., in middle third of sill plate) (IRC 403.1.6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Basement floor thickness and vapor barrier (IRC 506) (Min. 3-1/2" thick, 6 mil vapor barrier in conditioned areas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Egress location(s) (IRC 310.1) (Minimum 1 per basement or sleeping room)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Egress size(s) (IRC 310.2) (5.7 sq. ft. opening, min. 20"w x 24"h, max. 44" above finished floor)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Window well details (IRC 310.2) (Min 36" x 36" with ladder, including a drain to the perimeter tile)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sump pit location (SYC 9-4-5) (Connected to footing tile, discharge to storm sewer)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Radon reduction system details (IRRCA) (Passive radon system installed, connected to drain tile and vented thru roof)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Foundation insulation details (IECC R402) (10/13 full wall or 15/19 top of foundation to 4' below grade)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>STRUCTURAL PLANS</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Size, Type, Species and Grade of structural beam(s) (IRC 502)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Size and spacing of structural columns (IRC 407, IRC 502)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Size, species and grade of floor joists, including span and spacing (IRC 502) (30 psf live load / 10 psf dead load in sleeping areas, 40 psf live load / 10 psf dead load in all other areas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Double floor joists or blocking every 4 feet under bearing walls parallel with floor joists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TJI manufacturer and series (IRC 502 – MUST PROVIDE SPECS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Frame wall dimensions, spacing, bracing, sheathing (IRC 602)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Size, species and grade of ceiling joists, including span and spacing (IRC 802) (10 psf live load in attics w/ storage, 20 psf live load in attics w/o storage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Size, species and grade of roof rafters, including pitch, span and spacing (IRC 802) (Must support 25 psf live load / 15 psf dead load)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Roof sheathing (thickness and material) and shingles (type & weight) (IRC 803)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Manufactured truss specs (IRC 802.10 – MUST PROVIDE SPECS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Window, door and garage door header details (IRC 602)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fire barrier ratings for dwelling unit separation. (IRC 302) (Two family dwellings and townhomes only.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wind bracing provided at all corners (IRC 602.10)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>FLOOR PLANS</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
All conditioned rooms with dimensions (IRC 304) (Minimum 70 sq. feet., minimum 7' in any dimension)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Width of all hallways (IRC 311.6) (Minimum 36")	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Habitable rooms, hallways, corridors, bathrooms, toilet rooms and laundry rooms and basements –minimum ceiling height of 7'0". (IRC 305) <b>Exception #1:</b> The height from finished floor to the finished bottom of beams, girders, ducts or other obstructions shall not be less than 6'-4". <b>Exception #2:</b> Basements <u>without</u> habitable spaces are permitted to have a ceiling height of 6'-8" from the finished floor to the lowest projection of the ceiling. <b>Exception #3:</b> Bathrooms in basements shall have a minimum ceiling height of 6'-8" from the finished floor to the lowest projection of the ceiling.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Location of all doors and windows (IRC 308)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Window schedule on the plan set to include the following <b><u>or</u></b> complete the attached window schedule and submit with plan set (IRC 308) ( <i>Type, overall dimensions, clear opening, sill height, U-factor</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>EXTERIOR ELEVATION PLANS</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Front, rear and side elevations (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lookout or walkout basements (UDO 6.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ENERGY CODE COMPLIANCE (prescriptive)</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
<b>IF PERFORMANCE BASED, RES-CHECK IS REQUIRED</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Minimum floor R-value (over an unheated area) = R-30 (IECC R402)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Minimum wall R-value = R-20 batt insulation on the interior of a 2 x 6 frame wall or R-13 batt insulation installed on the interior of a 2 x 4 frame wall with minimum R-5 insulated sheathing on the exterior of the wall. (IECC R402)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Minimum ceiling R-value = R-49. Where the roof/ceiling assembly does not allow for R-49 insulation (vaulted or cathedral ceilings), R-30 insulation is permitted provided the roof/ceiling assembly is limited to 500 square feet or 20% of the total insulated area, whichever is less. (IECC R402)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For all loose fill, spray foam and non-conventional insulation method, submittal of manufacturer's specifications is required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
U-factors of all windows and doors (IECC R402) (.32 maximum)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

U-factors of all skylights (IECC R402) (.55 maximum)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hot water piping ¾" & larger to have minimum R-3 insulation (IECC R403)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ducts in unconditioned areas to be insulated minimum R-8 (IECC 403.3.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>LIFE SAFETY</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Interconnected smoke alarms with battery back-ups shall be provided in all sleeping rooms and within 15 feet of all sleeping rooms, including at least one per floor. (IRC 314)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
A carbon monoxide (CO) alarm shall be provided within 15 feet of every sleeping room. The CO alarm may be battery powered, plug in to a wall receptacle (with battery backup) or be wired directly to the electrical service (with battery backup). (Illinois Public Act 094-0741) (IRC 315) Note: Combination smoke and carbon monoxide alarms shall be permitted.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>DECKS, PORCHES, ETC.</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Structural details including piers, beams, joists, spans, stairs etc. (See IRC 507)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Elevations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If roof ties into main roof, architect stamp is required (SYC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>EGRESS – Doors</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Each dwelling shall require not less than one exit door and the required exit door shall be side-hinged and not less than 3 feet in width and 6 feet 8 inches in height. (IRC 311.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
There shall be a floor or landing on each side of an exterior door, minimum width of the door served and minimum depth of 36" measured in the direction of travel. (IRC 311.3) <b>Exception #1:</b> Where a stairway of two or fewer risers is located on the exterior side of a door, <b>other than required exit door</b> , a landing is not required provided the door, <b>other than an exterior storm or screen door</b> , does not swing over the stairway. <b>Exception #2:</b> The exterior landing at an exterior doorway shall not be more than 7 ¾" below the top of the threshold, provided the door, <b>other than an exterior storm or screen door</b> , does not swing over the landing.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fire rated door between house and garage to be self-closing (IRC302.5.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>EGRESS – Windows</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Basement (IRC 310.2) = 5.7 sq. ft. opening, min. 20" w x 24" h, max. 44" above finished floor. Window well = Min. 36" x 36", with ladder.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Windows (IRC312) Emergency egress opening area (when the window is in the fully open position) for all <b>habitable rooms*</b> =	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Minimum 5.7 sq. ft. if window is above/below grade, 5.0 sq. ft. if window is at grade level.				
Emergency egress clear opening dimensions (when the window is in the fully open position) for all <b>habitable rooms*</b> = Minimum 20" w x 24" h, max. sill height 44" above finished floor. (IRC 310)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Maximum sill height 24" above finished floor when window is located 6'-0" or more above grade, unless equipped with fall prevention device. (IRC 312.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>*Habitable Rooms: Rooms used for living, sleeping eating or cooking. Bathrooms, utility spaces and similar areas are not considered habitable spaces.</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>EGRESS – Stairways</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
<b>Interior</b> – Provide illumination for all stair sections and landings (IRC 303.6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Exterior</b> - Light at top of stairs. Light at bottom for basement stairs. (IRC 303.7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Minimum 36" wide above handrail, minimum 31" wide where one handrail is installed, minimum 27" wide where 2 handrails are installed (IRC 311.7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
There shall be a floor or landing at the top and bottom of each set of stairs. The width shall not be less than the stairway served. Minimum dimension of 36" measured in the direction of travel. (311.7.6) Exception: A landing is not required at the top of interior stairs provided a door does not swing over the stairs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Maximum riser height - 7 ¾". Minimum tread depth - 10". (IRC 311.7.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Handrails shall be provided on at least one side of each continuous run of treads with four or more risers. (IRC 311.7.8)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Guards shall be provided for stairs or raised floor surfaces with a total rise of more than 30" above the floor or grade below. (IRC 312.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>MECHANICAL</b>	<b>Y</b>	<b>N</b>	<b>N/A</b>	<b>REMARKS</b> (All items to be verified at field inspections)
Heating and cooling equipment shall be sized based on building loads calculated in accordance with ACCA Manual J or other approved heating and cooling calculation methodologies. (IRC 1401.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Programmable set-back thermostat required for forced air heating systems. (IECC 403.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Whole-house mechanical ventilation system required. (IRC M1507.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bathroom exhaust, clothes dryer exhaust, range hood exhaust and other exhaust systems to terminate independently to exterior of building. (IRC Ch. 15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

ELECTRICAL	Y	N	N/A	REMARKS (All items to be verified at field inspections)
Dwelling unit receptacle outlets shall be provided in accordance with <b>(NEC), Article 210.52.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dwelling unit lighting outlets shall be provided in accordance with the <b>NEC, Article 210.70.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All electrical services shall require two ground rods spaced a minimum 6 feet apart and a water service ground. (SYC 9-4-2, D-16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All electrical power supplied to family rooms, dining rooms, kitchens, laundry areas, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways or similar rooms or areas shall be protected with Arc-Fault protected circuits. (NEC 210.12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All electrical power supplied to smoke detectors or CO detectors shall be protected with Arc-Fault protected circuits (NEC 210.12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For all areas specified in Article 210.52 of the NEC, all 125 volt, 15 and 20 ampere receptacles shall be listed tamper-resistant receptacles. (NEC 406.11)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All electrical power supplied to garages shall be on a dedicated circuit, and shall have at least one receptacle for each car space. (NEC 210.52.G)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PLUMBING	Y	N	N/A	REMARKS (All items to be verified at field inspections)
All basements shall require a lift station with a minimum 2 inch ejector pump and discharge into the sanitary sewer. (ILPC, Syc. Amendments)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water service and distribution sized per ILPC 890.Appendix A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Shower stalls to be minimum 30"x30"with min. 24" clear space in front of fixture. (IPC 307)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water closets to have min. 15" clear space on each side with min. 21" clear space in front of fixture (IPC 307)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Second floor laundry or mechanical rooms require floor drain or safe pan minimum 2" dia. (ILPC, Syc. Amendments)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Provide for water softener installation 3 valve bypass, including drain. (ILPC, Syc. Amendments)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	