

#### Reviewing Firm:

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Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical			
Gen	General Plan Information and Guidelines for Review										
				Survey							
				Site Plan							
				Key Plan							
				Limits of Work For this Plan							
				Original Signature by Arch./Eng of record							
				Ink Seal by Arch./Eng. of record							
				Revisions requires copy of original submittal drawings for comparison							
				Exterior wall sections							
				Room names							
				Exit Paths to grade							
				Show existing conditions							
				Differentiate between existing/new construction							
				Show new construction							
				Existing/demolition floor plans							
				Area/occupancy separations							
				Revised dimensions of all changes							
				Show removal/demolition							
				Indicate drawings as" Reference Only"							
				Maximum travel distances to an exit							

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				Revised areas for all changes (schedules)					
				Plans to conform to Commission on Chicago. Landmarks Requirements					
Revi	isions:								
				Use black ink only for revisions made to permit drawings					
				The use of white-out for revisions to drawings is not acceptable					
				All attachments to permit drawings must be non-removable					
				Each revision must be "clouded/bubbled", indicated with a revision number, initialed and dated by the professional of record, or other person authorized by that professional with an attached, signed and sealed letter.					
				Do not remove sheets from the original permit set. New sheets may be added to the original set. Original drawings or sheets which are no longer applicable shall be crossed out, marked "void", clouded, dated and initialed. Indicate replacement by sheet number and location.					
Heig	jht and Area I	Limitation	s		1		,		
			5[13-48-030]	Exceeds height or story limitations					
			5[13-48-070] 5[13- 48-080]	Exceeds maximum allowable area					

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Prov	Provide Calculations							
			3[13-56-320]	Occupancy capacity				
			10[13-160-210]	Exit capacity				
			5[13-48-080]	Allowable building area increases				
			10[13-160-150] & 10	Travel distance or exit capacity increases due to				
Sepa	arations Betw	een Occu	pancy Classification	ns	1 1		1	
			Table 3[13-56-280]	Adequate fire separation between mixed occupancies				
			3[13-56-250]	Auxiliary use limited to 5% of principal use floor area				
			3[13-56-250]	Loading spaces limited to 20% of floor area and must be separated from principal use.				
Cons	struction Typ	e Restrict	ions					
			34[13-200-60]	Within the Fire Limits Type II or Type IV construction may not be erected for this use.				
			34[13-200-60 (g & h)]	Allowable non-combustible Type II Construction, requires horizontal separation and fire resistance within the Fire Limits				
			34[13-200-80]	Minimum requirements outside the Fire Limits				
			34[13-200-70]	Frame Type IV Construction				
				IV-A must be located min 3'-0" from interior lot lines and min 6'-0" from any other building on the lot.				

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				1 hour fire resistant exterior walls:				
				IV-B must be located min 6'-0" from interior lot lines and min 12'-0" from any other building on the lot.				
				Mixed Construction types are reviewed under the most restrictive requirements				
Con	nbustible Con	struction	Restrictions					
				Combustible materials may not be used in any assembly with required fire resistance of 2 hours or more.				
			7[15-8-325]	Fire resistance of wood structures exposed to the weather is <u>not</u> increased by fire-retardant treatment or intumescent coatings				
			34[13-200-070]	New unprotected exterior wood construction must be located a min of 6'-0" from interior lot lines				
			5[13-116-130](g)	Combustible veneers within the Fire Limits				
Fire	Resistance-Ir	ndicate Co	onstruction and Fire	Ratings for:				
			6[13-60-100]	Columns, walls, beams and ceilings				
				Include U.L. numbers				
				Exterior walls & interior partitions				
			7[15-8-240]	Corridors				
			7[15-8-140]	Stairwell enclosures				
			7[15-8-180]	Stairwell/elevator openings				
			7[15-8-240]	Area separations				
			7[15-8-190]	Heating plant/boiler room				
			7[15-8-570]	Non-combustible firestopping				

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# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
		7[15-8-420 to 440]	Flame spread rating				

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	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical		
Exit L	Exit Location and Arrangement 10[13-160-060]									
			10[13-160-050]	Minimum of two exits required-See exceptions						
			10[13-160-080]	Multiple required exits must be remote from each other						
			10[13-160-210]	Additional exits required based on occupancy content						
Exit P	Paths/Travel	Distances	<b>3</b>							
			10[13-160-100]	Exits must provide continuous, uninterrupted egress between stories and to a public way						
			10[13-160-220]	Indicate corridor and exit path widths						
			10[13-160-150]	Provide statement and show calculations if travel distance is increased						
			10[13-160-140]	Exceeds allowable maximum travel distance						
			10[13-160-160]	Dead end corridors limited to 50% of allowable travel distance						
Outsi	de Exits									
			10[13-160-270](c)	Revolving doors limited to 50% of required outside exits						
			10[13-160-030]	Required means of egress must be continuous to the outside at grade						
			10[13-160-230]	Outside exits at grade must lead to a public way						
				Must be at least as wide as the cumulative width of all exits leading to it-min 36"						

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	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical	
Exit	Exit Doors								
			10[13-160-220]	Indicate door types, widths, fire resistivity/label and closers	\$				
			10[13-160-260]	Exit doors must be keyless in the direction of egress					
			10[13-160-250]	Exit doors must swing in the direction of egress( see exceptions)					
			10[13-160-250]	Open doors must not project into a public way					
				Doors opening onto a stair landing must maintain 75% of the required stair exit width					
Exit	Stairs		i						
			10[13-160-300]	Indicate stair widths, risers, treads and handrails					
			10[13-160- 220](b)(1)	Minimum 44" width total occupancy over 50 people above grade level					
			10[13-160-320]	Stairs 44" or wider must have handrails on both sides					
			10[13-160-300]	Winders not permitted					
			10[13-160-310](a)	Maximum vertical rise of flight of stairs may not exceed 12 0"					
			10[13-160-310] (b)	Length of landing not less than the width of stairs, but minimum 4"-0"					
			7[15-8-180]	All openings in required stairwells must be essential to exiting					
			10[13-160-330] ( c )	Stair must have solid risers, treads and platforms					
			10[13-160-330] (e)	Closets or storage space not allowed below stairs					

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	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			10[13-160-330]	Stairs must be entirely non-combustible :				
				Buildings of Types 1-A, 1-B, 1-C and II construction				
				Buildings four or more stories in height				
				Occupancy content of more than 40 persons above or below the grade floor level				
			10[13-160-330] (b)	Where combustible construction is allowed, the underside of stairs must have one hour fire resistance				
			10[13-160-040] (d)	Exterior stairs				
				Limited to 50% of required interior stairways				
				Limited to 30 feet above grade				
			7[15-8-324]	Open wood stair must be 6'-0" from interior lot line				
			7[15-8-324]	Non-combustible open stair may be located on lot line				
Safe	ty Glazing							
			33[13-124-350]	Doors, side lights, glazed panels				
			34[13-200-280 or 7[15-8-520]	Skylights				
			33[13-124-320]	Safety Glazing: Minimum 3'-0" high				
Gua	rdrails							
				At edges of floors, balconies, mezzanines, porches or decks with min. 2'-0" drop				
				At operable windows with sill less than 2'-0" above floor and with min. 2'-0" drop				
				At areaways exceeding 3'-0" in depth				

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	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
Buil	ding Projection	ons						
			5[13-116-030]	Limited to 1/3 of distance to interior lot lines beyond main building walls				
			32[13-128-100]	Limited to 2'-0" over exterior lot lines , minimum 12'-0" above sidewalk, and 5% of wall area				
			32[10-28-010]	Balconies, etc. over public way require City Council authorization				
			7[15-8-300] (a)	Cornices on buildings exceeding 40 ft. in height must be non combustible				
			7[15-8-300](b)	Combustible cornices (except Single Family) less than 3'-0" from interior lot lines must be covered with non-combustible materials				
			32[13-128-090]	Foundation encroachment in public way				
Pen	thouses							
			7[15-8-530]	Enclosing mechanical equipment and stairs only; no habitable or storage space				
			7[15-8-530] (b)	May not exceed 1/3 of roof area				
			7[15-8-530](c)	Walls less than 5'-0" from perimeter must have the same fire resistance as exterior wall				
				Must meet definition				

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Mansard and Slo	Mansard and Sloping Walls/Roofs									
		7[15-8-909]	Any enclosing building surface exceeding 75 degrees with the horizontal must maintain the fire resistance of exterior walls							
		7[15-8-540]	Any sloping roof surface exceeding 60 degrees but less than 75 degrees with horizontal must comply with applicable roof requirements							
			Type III buildings exceeding 40 ft in height require 1 hour non-combustible or fire retardant wood construction							
		7[15-8-210] (c)	Heating plants or steam boilers-2 hr enclosure							
		9[15-8-240](b)	Storage rooms exceeding 100 sq.ft - 2 hr enclosure							
Weather Protecte	ed Entries									
		7[15-8-323]	A covered, unheated entry not exceeding 50 sq.ft							
			Must be constructed not less than 6'-0" from any other structure on the lot							
			May be constructed as close as 1'-0" to interior lot lines							
Special Enclosur	es									
	1	7[15-8-210] (c)	Heating plants or steam boilers- 2 hr enclosure							
		7[15-8-240](b)	Storage rooms exceeding 100sq.ft- 2 hr enclosure							

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ARCH	ARCHITECTURAL PLAN EXAMINATION										
Asser	mbly/Specia	l Height L	imitations								
			3[13-84-040(c)]	No seating level of assembly rooms with capacity of more than 300 persons shall be at a level more than 20"-0" above grade except in buildings of types 1a or 1 b construction							
			3[13-84-040(c)]	No assembly occupancy shall be at a level more than 20"-0 below grade in buildings of type 1a or 1b construction nor more than 10'-0" below grade in buildings of other construction types							
Asser	mbly Specia	l Enclosu	res and Separation								
			3[13-84-050(a)]	Assembly rooms with capacity of more than 300 - 2 hours							
			3[13-84-050(b)]	Assembly rooms with capacity of not more than 300 - 1 hour							
			3[13-84-050(c)]	Public corridors - 1hour							
			3[13-84-240(b)]	Storage rooms greater than 100 sf - 2 hours							
Asser	mbly Specia	I Exits			ı <b>i</b>		1 1				
			3[13-84-170]	Minimum number of exits							
			3[13-84-190]	Location of exits							
			3[13-84-200]	Exit connections							
			3[13-84-210]	Exit courts and passageways							
			3[13-84-270]	Waiting spaces							
			3[13-84-230]	Aisles and seating							

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	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			3[13-84-270]	Ramps and Steps				
			3[13-84-260]	Exits from stage blocks				
			3[13-84-270]	Fixed seating more than 200 seats				
			3[13-84-240]	Railings				
Asse	embly/Interio	r Walls an	d Ceilings					
			7[15-8-420(e)]	Capacities exceeding 100 persons - class 1 interior wall and ceiling finishes				
Asse	embly/Stairs							
			10[13-160-310(a)]	Vertical rise may not exceed 9'-0"				
			10[13-160-320(b)]	Ends of wall mounted handrails must return to walls				
			10[13-160-330(a2)]	Must be non-combustible construction				
Asse	embly School	Type and	l Classification	ı				
			3[13-56-100]	Class-3 School Type and classification. Note school type and classification				
Asse	embly/Theate	rs/Aisle a	nd Seating					
			3[13-84-230]	Every aisle must lead to a door or other aisle				
			3[13-84-230]	Provide transverse aisles at rear of every seating level				
			3[13-84-230]	Provide transverse aisles every 12 feet vertically				
			3[13-84-230]	Maintain 36 inch minimum aisle width with seats on both sides				
			3[13-84-230]	Maintain 30 inch minimum aisle width with seats on one side				

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Hans Code		Code Section	Description	Status	Comment	Critical	Not critical		
Assembly/7	Assembly/Theaters/Railings								
		3[13-84-240]	Maintain 30 inch high rail at edge of balcony along seats						
		3[13-84-240]	Maintain 36 inch high rail at end of balcony aisles						
Assembly/	Theaters/Projec	tion Rooms							
		3[13-84-120]	Enclose with 2 hour fire protection						
		3[13-84-120]	Self-closing class b fire doors						
Business/N	lercantile/Enclo	sures and Separation	on						
		7[15-8-240]	Multi-tenant floors must be separated by 2 hour fire rated partitions as follows						
			Unsprinkled - maximum 10,000 sf area						
			Sprinkled - maximum 20,000 sf area						
			Area separations may be eliminated when an approved sprinkler system is installed						
Business/N	lercantile/Interio	or Finishes		i i		1 1	1		
		7[15-8-420(e)]	Class 1 interior wall and ceiling finishes required for mercantile exceeding 100 persons						
General/Fin	ish Classificati	on							
			Please provide the following on building application:						
			Construction classification						
			Volume						
			Architect's name						
			Occupancy						

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Hazardous Use/S	Hazardous Use/Special Fire Separation								
		3[13-56-280]	Special Fire Separation. 4 hours						
		3[13-56-280]	Separation from allowable adjacent occupancies. 4 hours: If sprinkled from two source water supply with emergency power - 3 hours						
			4 hours: no openings except in ground or first story or as noted in 3{13-112-100]						
Hazardous Use/A	uxiliary B	usiness Use							
		3[13-112-080]	Auxilliary Business Use. Business offices limited to maximum of three people						
		3[13-112-080]	Dry cleaning building safety clearances 4[15-24-920]						
Hazardous Use/L	evel Loca	tion Limitations							
		3[13-112-130]	Special Level Location Limitations. Basement rooms proh	ibited fo	r this use		[		
Hazardous Use/s	pecial Exi	ts							
		3[13-112-250]	Unprotected openings not allowed within 24'-0" of an exit route						
		3[13-112-250]	Travel distance - maximum 75'-0"						
		3[13-112-250]	Every room or space shall have one or more exits according to floor area or size						
		3[13-112-250]	Common use of vertical means of exit serving other occupancies not allowed						
		3[13-112-250]	Exits from motion picture trial exhibition rooms must open only in the direction of exit						
		3[13-112-250]	Must open to horizontal exit connection, vertical means of exit, or directly to outside						

Institutional Elevators

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Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
		3[13-80-100]	All elevators must meet the requirements of 3[13-80-100]				

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Instit	Institutional/Construction Enclosure								
			3[13-80-030]	All construction must be non-combustible					
			3[13-80-030]	Not permitted in III-c, IV-A, IV-B					
			3[13-80-030]	1 hour construction continuous from floor slab to floor slab					
			3[13-80-030]	20 minute label in 18 gauge steel frame					
			3[13-80-030]	Fixed wire glass vision panels limited to 1296 square inches and maximum dimension of 4'-6"					
				Special construction, enclosures, and separations special occupancies may not exceed 5000 sf					
				Interior Partitions: Fire resistance equal to 1/4" safety glass in frames					
				Doors: Fire resistance equal to 3/4 of wall in which they are installed					
			10[13-160-330(a2)]	All stairs must be constructed entirely of non-combustible materials					
			7[15-8-140]	All stairs must be constructed entirely of non-combustible materials - all interior stairways - 2 hour enclosure					
			3[13-80-30(b)]	Maximum 12,000 sf per floor before 3 hour separation					
Instit	tutional/Roor	n Require	ments						
			3[13-80-070(a)]	Minimum sleeping room areas					
			3[13-80-090]	Must be above grade					
Instit	tutional/Ceili	ng Heights	1						
			3[13-80-080]	All habitable rooms - minimum 8'-0"					

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Instit	utional/Exit	Widths						
			. , , -	Door from patient bedrooms - minimum 44" and may not project into corridors				
			10[13-160-220(b5)]	All stairs and corridors required as exits - minimum 44" except: corridors for patients - minimum 60"				
				Corridors from patient sleeping and treatment areas - minimum 8'-0"				
Instit	utional/Inter	ior Finishe	es					
			7[15-8-420]	All interior finishes - class 1			[	
Instit	utional/Nurs	ing Home	s and Shelters/Exits	3				
			10[13-160-220(a5)]	All required exterior exit doors - minimum 44" width				
			10[13-160-160]	Patient toilet room doors - minimum 36: width and must swing out (not into corridor)				
			10[13-160-160]	An exit is required at each end of a corridor				
			10[13-160-320(c)]	All patient corridors and passageways must have handrails on both sides				
			10[13-160-320(c)]	Handrail height must be 2'-8" and return to the wall				
Instit	utional/Nurs	ing Home	s and Shelters/Ceili	ng Heights				
			3[13-80-080]	All habitable rooms - minimum 8'-0"				
			3[13-80-080]	20 Percent of ceiling may be at minimum 7'-0"				
			3[13-80-080]	Patient corridors - minimum of 7'-8"				
Instit	utional/Nurs	ing Home	s and Shelters/Roor	n Requirements				
				Minimum 10'-0" clear room dimension				

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Insti	Institutional/Jails										
			3[13-80-020]	Jails construction must be type IA, !B, or IC unless prisoner count is less than 10							
Misc	/Garage Rest	rictions									
				Type III garages must not exceed 800 sf and may be constructed to the interior lot line (over 800 sf is not							
				Type IV garages must not exceed 600 sf and must be constructed a minimum of 2'-0" from interior lot lines							
			5[13-116-130(h)]	Types II & IV garages within the fire limits may only be located on the same lot with a dwelling unit							
			5[13-116-130(h)]	Types II & IV garages within the fire limits must not exceed 500 sf & must be constructed 3'-0" from interior lot lines	d						
Misc	/All Private G	arages	<u> </u>	<u> </u>	•		•				
				May not be erected on otherwise vacant lots (per zoning)							
			28[13-176-070(a)]	Require 1 sf per vehicle relief openings (vents)							
				May have maximum 8'-0" vehicle door height							
				Must have non-combustible 2 hour floor construction							
Misc	/Detached Pr	ivate Gar	ages								
				Minimum 6'-0" from another building on the lot							
				One story with maximum 15'-0" garage height (per zoning)	)						
				Must not block required minimum 36" wide exit path to public way							
				Require swing pedestrian door exit							

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Misc	/lisc/Attached Private Garages										
				Must meet the setback and construction requirements of the building to which attached							
				Must have 1 hr fire separation from interior & any building within 6'-0" on same lot							
				Max. 21 sf door must be minimum 1 3/4" thick solid core wood with closer							
				Minimum 8" high gas curb							
				No openings to space with gas appliances are allowed							
Misc	:./Porches										
			7[15-8-320 & 34[13- 200-260]	A new unheated, roofed, combustible porch must not exceed 150 sp. Ft. per dwelling and be located no less							
				A new unheated, roofed, combustible porch must not project more than 10'-0" from the building							
				A new unheated, roofed, combustible porch must be separated from the building by a fire rated wall							
			34[13-200-070(b)]	A new unheated, roofed, combustible porch must not exceed 150sq. Ft. per dwelling and be located no less than 6'-0" to an interior lot line: may be constructed as close as 3'-0" to interior lot lines if: exposed wood construction is protected by a 1 hr fire resistant sidewall							
			34[130-200-070(b)]	Must be constructed not less than 12'-0" from any other structure on the lot, may be constructed as close as 6'-0" with a 1 hour fire separation							
				A new unheated, roofed, combustible porch must not exceed 150 sq. ft. per dwelling and be located no less than 6'-0" to an interior lot line: may be constructed as close as 3'-0" to interior lot lines if: exposed wood construction is protected by a 1 hr fire resistant sidewall							

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## Reviewing Firm:

	Date	Reviewe
Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical

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## Reviewing Firm:

	Date	Reviewe
Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
				Existing porches may be repaired/replaced in same location - same as existing				
				Enclosing existing porch must be min. 1 hr rated if less than 6'-0" from interior lot line				
Misc	c./Decks							
				An unprotected combustible deck exceeding 400 sf must be located minimum 6'-0" from interior lot line				
			7[15-8-321]	An unroofed, combustible deck not exceeding 400 sf and located closer than 6'-0" to an interior lot line: must be constructed not less than 6'-0" from any other structure on the lot				
			7[15-8-321]	An unroofed, combustible deck not exceeding 400 sf and located closer than 6'-0" to an interior lot line: must be closed with a skirting if less than 5'-0" above the ground				
				An unroofed, combustible deck, not exceeding 400 sf must be constructed at least 3'-0" to interior lot lines				
			7[15-8-321]	An unroofed, combustible deck not exceeding 400 sf may be constructed to the lot line if laid directly on the ground without an airspace below				
			7[15-8-321]	If not exceeding 33 percent of total roof area, a combustible rooftop deck may be constructed to the face of a 2 hr non-combustible, 3'-0" parapet wall				
				Roof decking exiting must comply with 10[13-160-050(c to o)]				

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## Reviewing Firm:

	Date	Reviewe
Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

## **ARCHITECTURAL CHECKLIST**

AIT	ARCHITECTURAL CHECKLIST									
	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical		
Misc	./Balconies									
			7[15-8-310]	Balconies (construction supported only by the building) must meet the requirements of the construction type to which they are attached						
				Balconies (construction supported only by the building) n open cantilevered balcony not larger than 100 sf						
				An open, combustible, cantilevered balcony not larger than 100 sf: must be constructed not less than 6'-0" from any other structure on the lot						
				An open, combustible, cantilevered balcony not larger than 100 sf: may be constructed as close as 3'-0" to interior lot lines						
			32[10-28-010]	Building projections: Balconies, etc. over public way require City Council authorization						
Misc	./Tents and (	Canopies								
			4[13-96-470]	All tents and canopies over 240sf require a building permit and require plans						
			4[13-96-470]	All tents and canopies over 240sf must be erected by a tent erector licensed by the city						
			4[13-96-470]	Plans for tents and canopies exceeding 600 sf must also be certified by a licensed architect or structural engineer						
			4[13-96-470]	Permits for tents and canopies exceeding 400 sf must be applied for exclusively by the company responsible for erection (this responsibility shall not be delegated to any other person.)						
			4[13-96-470]	Submit nfpa 701 certificate of fire resistance not more than 7 years old						

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#### Reviewing Firm:

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Initial Review		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			Provide Site plan - location on property not less than 20'-0" from any other building or structure				

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	Date	Reviewer
Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			Provide tent plan showing construction, location and width of aisles and exits and seating				
			Provide tent plan showing construction, location and width of aisles and exits, and seating may be connected to a permanent building by means of a canopy				
		3[13-56-310]	Calculations for maximum occupancy:				
		16[13-52]	Calculations demonstrating compliance with the wind resistance requirements				
		16[13-52]	tents less than 600 sf may use a standard calculation sheet				
			Tents more than 600 sf must submit exit & emergency diagrams for use greater than 48 hours				
		16[13-52]	Calculations demonstrating compliance with the wind resistance requirements: tents more than 600 sf but less than 40 sf may use the appropriate calculation sheet				
			Calculations demonstrating compliance with the wind resistance requirements: tents over 4000 sf or with spans over 30'-0" must submit complete structural calculations				
			Calculations demonstrating compliance with the wind resistance requirements: conditional permits may be issued with reduced structural requirements for tent use restricted by specified maximum wind velocity (see calculation sheets).				
			Identify location of toilet facilities on plans				
		29[13-168-1390]	Provide calculations for temporary toilet facilities				
		29[13-168-1390]	1 water closet for males and 1 water closet for females for				

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Initial Review		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			each 300 persons of tent capacity				

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Initial Review		
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- [		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

		_						
	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
Resi	dential/ Cons	struction T	ype Restrictions					
			34[13-200-070](b)	Residential wood frame buildings to be located minimum 6'-0" from an interior lot line except:				
			4[13-96-280]	Garages				
				With 1 hr fire resistance min.3'-0" from lot line and 6'-0" from another building				
			34[13-200-070](b)	With 1 hour on one side of wall and 2 hr. on other side of same wall, min. 2'-6" from lot line.				
			34[13-200-080]	Type II must be min. 3'-0" from lot line and 6'-0" from another building				
Spec	cial Enclosure	es						
			7[15-8-240] (b)	Multiple Dwellings Storage Rooms greater than 100sq.ft. require 2 hour enclosure				
			7[15-8-190]	Heating plant/boiler rooms serving more than 2 dwelling units require rated enclosure				
Resi	dential Exits		Indicate by notes, di	mensions or schedules:				
			10[13-164-30 & 40}	All exit doors must be operable from the inside without a key or special knowledge				
			3[13-64-060]	Access through another dwelling unit not allowed				
			3[13-64-060]	Exit through a bedroom, bathroom or toilet room is not allowed				
			10[13-160-050]	Minimum number of exits required				
			10[13-160-050]	Second exit (to grade) is required from all floors above the second				
			10[13-160-220]	Multi-family outside exit doors must be minimum 36"				

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COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen	Auto	Code Section	Description	Status	Comment	Critical	Not
	Code No.	Correct	Code Section	Description	Status	Comment	Cinical	critical
			10[13-160-350]	Minimum clear headroom in stairways is 7'-0" except in two or less dwelling units 6'-8" is allowed				
			10[13-160-220](b2)	All exit paths must be minimum 36" continuous to public way				
Mini	mum Ceiling	Heights						
			3[13-64-050]	The minimum ceiling height in habitable rooms is 7'-6" except:				
				Under sloping roofs, 50% of the floor area with ceiling above 5'-0" must meet minimum ceiling height.				
				20% of room floor area may have 7'-0" min. ceiling height				
				In existing buildings 20% of room area may have 6'-8" min. ceiling height.				
Mini	mum Room A	reas						
			3[13-64-040]	Single room used for cooking, dining and living-minimum 180sq.ft.				
				At least one room- minimum 1150 sq.ft.				
				Kitchens or dining space-minimum 60 sq.ft.				
				All habitable rooms (including bedrooms)- minimum 70 sq. ft.				
Natu	ral Light and	Ventilatio	on					
			12[13-172-060]	Natural Light and Ventialtion				
			3[13-64-070]	Required window area must be entirely above finished grade				
				Provide a schedule listing room floor areas with the following required and actual areas:				

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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			3[13-64-030	Required ventilation-min. 2% of unoccupied basement floor area				
			12[13-172-090](b)	Required ventilation-min.4% of the floor area being ventilated to be openable area to outdoors				
			12[13-172-130]	Min. width of court and yards to be 3'-0" for height of 36'-0" and thereafter and additional 2" of width for each additional 1'-0" of height				
			12[13-172-070]	Required natural light-min.8% of the floor area				
			12[13-172-070] ( c ) & 12[13-172-090] ( c )	For borrowed light and ventilation for remote rooms:				
				Unobstructed opening to the adjoining room must be 8% of the floor area but not less than 25 sq.ft (light)				
				Unobstructed opening to the adjoining room must be 8% of the floor area, but not less than 25 sq.ft. (ventilation)				
			12[[13-172-060] ( c)	Multi-purpose room exception				
Life	Safety Detect	tors						
			3[13-64-120]	Approved smoke detectors				
				Within 15"-0" of every bedroom				
				Minimum of one on every level				
				At top of every enclosed stair				
			3[13-64-190]	Approved carbon monoxide detectors				
			3[13-64-210]	Not less than one in each residential unit within 40"-0" of every room used for sleeping				

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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			In the room containing a central heating unit				

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COMPLIES?	YES	NO

## **ARCHITECTURAL CHECKLIST**

7110	ARCHITECTURAL CHECKLIST							
	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
Chim	nneys							
			28[13-152-140]	Must extend:				
				2'-0" above roof within 10"-0"				
				3'-0" above roof at intersection				
				2'-0" above ridge with roof slope greater than 15 degrees				
Firep	laces must h	nave:						
			28[13-152-380]	An approved non-combustible spark arrestor (woodburning only)				
			28[13-152-470]	A non-combustible hearth				
			28[13-152-480]	An approved damper (woodburning only)				
			28[13-152-490]	Min. 2" clearance from combustible construction				
Exit	Requiremen	ts- Single	Family Units					
			10[13-160-050] ( c )	Two exits required from basement, first or second floor over 1500sq.ft.				
			10[13-160-220] (a2)	Exit door must be minimum 32" wide				
			10[13-160-300]	Stairs may have maximum 8" risers , minimum 9" treads, minimum 36" width with 32" high handrails				
			10[13-160-220] (b2)	Corridors must be minimum 36" in width				
			3[13-64-090]	All stairs serving second floors must be interior stairways				
			10[13-160-350]	Clear headroom in stairways is minimum 6'-8"				

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COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			10[13-160-050](m) and (o)	Provide 2 exits from floors above 2nd floor unless complying with the noted exceptions				
Dorr	ners							
			34[13-200-270]	Maximum area 2/3 of floor below				
				Must be part of unit below, not separate unit				
			5[13-48-030]	Maximum height to be either existing ridge or as allowed in Table				
				Street facing wall minimum 24" from front of building				
				Maximum 3 levels in Type IIIC, IVA, IVB or 4 levels Type IIIB				
				Type IIIB or IIIC minimum 1 hour non-combustible				
Cha	nge to Reside	ential Occ	upancy					
			34[13-200-160]	Existing stairways to be enclosed				
				Boiler room/heating plants to be enclosed				
			34[13-200-160] ( c, e )	Provide exit signs, egress lighting, fire alarms & extinguishing systems				
				If height and area limitations are exceeded for residential use, an addition is not allowed				
				Comply with High Rise code if over 80 feet high or IIIA construction over 55 feet				
Resi	dential/Increa	se Numb	er of Dwelling Units					
				1 additional unit:				
				Max. 4 stories for Type IIIB or IIIC				
٧				Max. 2 stories for Type IVA or IVB				
				Min. ceiling height of 7'-6" (20% max. may be 6'-8")				

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#### Reviewing Firm:

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- [		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
				2 or more additional units comply with all of the following				
				1 hr. stairway enclosure for buildings 3 stories or less				
				2 hr. stairway enclosure for buildings more than 3 stories				
				13/4" solid core doors with rabbeded jambs for 3 stories or less				
				Class B doors for more than 3 stories				
				All stair and corridor doors to be self-closing				
Add	litions		34[13-200-250]					
				When floor area increases less than 25% of the original building, only new construction must comply with all codes for new construction				
				When floor area increases more than 25% of original building, entire building must comply with new construction code	ስ			
				Additional loads must be adequately supported				
Reh	abilitation Co	de						
				Residential wood frame buildings may be located minimum 2'-6" from an interior lot line if:				
				Located minimum 5'-0" from another building on the same lot				
				Ground floor area does not exceed 1600 sq. ft				
				Number of family units does not exceed three				
				Exterior wall construction provides 1 hr. fire resistance on				

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## Reviewing Firm:

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Initial Review		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			one side and 2hrs. on the other side  All windows are separated from windows of adjacent property by 6'-0"				

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#### Reviewing Firm:

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Initial Review		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
Inter	mediate Care	e Facilities	<b>i</b>					
				Must meet SFR requirements in addition to the following:				
			3[13-64-020] (d)	Special Enclosure				
				All walls and ceilings must have 1 hour fire resistance but may terminate at ceiling				
			3[13-64-050] (c)	Special Ceiling Heights				
				All rooms-minimum 8'-0" except: Toilets, storage rooms and closets- minimum 7'-6"				
			3[13-64-040] (f)	Special Room Areas				
				Living, dining and activity rooms-min.30sq.ft.per resident (note # of residents)				
			3[13-80-070]	Bedrooms must comply with institutional standards				
				Special Exits				
			10[13-160-050] (I)	Every floor used by residents must have two exits remote from each other				
				One of these must be an interior stairway, enclosed outside stairway, or horizontal exit				
			10[13-160-220] (a 9)	All required exit doors must swing out and have min 3'-0" width				
			3[13-64-090]	All stairs serving the second floor must be interior stairways				

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- [		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

	Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
Clas	Class C-3 Schools							
			3[13-56-100]	Class C-3 Assemblies are school occupancies, School Types Type I, IB, II, III (a) (b) ( c )				
				Frontage Requirements				
				Provide required frontage open spaces per table 3[13-84-030]				
			3[13-84-020] and 3[13-56-310]	Provide calculations for capacity of school				
				Planning Requirements for Schools - Class C-3, Type and III				
			3[13-84-140](a)	Type I schools basement rooms for classroom or study rooms- maximum 2'-0" below grade				
			3[13-84-150}(b)	Type III schools, basement classrooms or study rooms-maximum 2'-0" below grade except that such classrooms may be up to 6'-0" below grade if they have direct outside exit.				
				Maximum Distance from End of Corridor				
			10[13-160-160	In type I schools may not exceed 20'-0"				
				Day Care Centers				
			3[13-56-100](a)	2 to 6 year old 100 children or less OK to be either on 1, 2 or basement floor but not more than one floor .2nd floor use must be in fire resistive buildings.				
			3[13-56-100] (b)	Under 2 of 30 children or less located on ground floor only (over 30 becomes institutional occupancy)				
			3[13-160-100] ( c )	Under 2 and 2 to 6 that are combined into one facility of				

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## Reviewing Firm:

	Date	Reviewe
Initial Review		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			100 children or less located on ground floor only.				

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## Reviewing Firm:

	Date	Reviewe
Initial Review		
1st Review Meeting:		
2nd Review Meeting:		
COMPLIES?	YES	NO

# **ARCHITECTURAL CHECKLIST**

Hansen Code No.	Auto Correct	Code Section	Description	Status	Comment	Critical	Not critical
			Class C-3 , Schools				
			Ceiling heights: minimum 8'-0" with 20% of the ceiling may project not more than one foot below.				

## **Comments**

1.)

2.)

3.)

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Reviewing Firm:		
	Date	Reviewe
Initial Review:		
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2nd Review Meeting:		
COMPLIES?	YES	NO

# HOW TO COMPLETE THE CHECKLIST

Plan Sheet No. | Code Section | Description | Status | Comment | Critical | Not critical |

#### Comments

1.)

2.)

3.)

#### Top of the checklist

Fill out: Project Name

Project Address

Reviewing Firm: (Company Name)

Initial Review: (Date the review is performed and initials of the reviewer.)

The "1st Review Meeting" and "2nd Review Meeting" will be filled out by hand at each review meeting.

"COMPLIES?": "YES" will be circled when all items on the checklist are compliant.

#### **Body of the checklist**

Check only lines where there is an issue of code compliance.

Plan Sheet No.: (List the plan sheet where the code issue needs to be addressed. If several sheets, list all sheets or the range of sheets.

**Code Section:** (The Code that the item references.)

**Status:** Leave blank until the first review meeting. After discussing the non-compliant issue with the Design Team, the progress of the issue will be marked with a "C" for Complies or "NTC" for Needs to comply.

Additional notes may be used to create an Outstanding Issues list for the next meeting.

**Comments:** The comment needs to be detailed and the exact plan sheet must be referenced. If your comment does not fit within cell please reference the end of the checklist with "See comment #1".

The column "Critical" or "Not Critical" will be left blank.

#### **Comments:**

Enter comments that can not fit within the cell here.

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