

# City of Puyallup Application for Building Permit

333 S. Meridian Puyallup, WA 98371 Tel: (253) 864-4165

permitcenter@puyallupwa.gov

Parcel No: 0420264021	Site Address: 2902	E Pioneer
Owner Name: East Town Cros	sing, LLC Tel: 25	3.845.9544
Owner Address: 2902 E Pionee	er City: Puyallup	<sup>Zip:</sup> 98372
	uction Consulting LLC	
Contractor Address: 7809 Pacifi	c Ave City: Tacoma, WA	Zip: 98372
WA State License: 604631775	Exp Date: 07.31.2023	City Business License: MKMLELL921RP
Contact Name: Ken Rody	Email: ken@randr	rcc.com
Contact Tel: 2533185711	Fax:	
Lender Name:	Address:	Tel:
		C

Project Description: East Town Crossing - Multi-Family Building 8 (24 Unit Apartment Building)

If the project disturbs one acre or more, the applicant must apply for a NPDES Construction stormwater general permit from the Department of Ecology. For additional information visit DOE website <a href="https://www.ecy.wa.gov/programs/wq/stormwater/construction">www.ecy.wa.gov/programs/wq/stormwater/construction</a>

**Building Permit Information** 

	building rein	IIL IIII OI III ALIOII		
COMMERCIAL OR RESIDENTIAL	Residential	TYPE OF CONSTRUCTION	VB	
OCCUPANCY TYPE	R2	FIRST FLOOR SQ. FT.	10,154	
OCCUPANCY LOAD	200 Gross	SECOND FLOOR SQ. FT.	10,138	
# OF DWELLING UNITS	24	BASEMENT SQ. FT.		
# OF BEDROOMS	24	GARAGE SQ. FT.		
# OF BATHROOMS		COVERED PORCH SQ. FT.		
BUILDING HEIGHT	36'	PATIO SQ. FT.	971	
ZONING	RM-20	DECK SQ. FT.	971	
LOT SIZE SQ. FT.	237,610	HEAT TYPE	Heat pump	
LOT COVERAGE: (%)	4%	CHANGE OF USE?	No	
IMPERVIOUS SURFACE SQ. FT.		AIR CONDITIONED?		
PROJECT DISTURBED AREA SQ. FT.		FIRE SPRINKLERS?	Yes	
SEWER OR SEPTIC	Sewer	LOCATED IN FLOOD PLAIN?	No	
WATER PURVEYOR	City of Puyallup	VALUATION	\$ 2,600,000	

I HEREBY CERTIFY THAT I HAVE READ AND EXAMINED THIS APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT. ALL PROVISIONS OF LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT.

BY LEAVING THE CONTRACTOR INFORMATION SECTION BLANK, I HEREBY CERTIFY FURTHER THAT CONTRACTORS (GENERAL OR SUBCONTRACTORS) WILL NOT BE HIRED TO PERFORM ANY WORK IN ASSOCIATION WITH THIS PERMIT. I ALSO CERTIFY THAT IF I DO CHOOSE TO HIRE A CONTRACTOR (GENERAL OR SUBCONTRACTOR) I WILL ONLY HIRE THOSE CONTRACTORS THAT ARE LICENSED BY THE STATE OF WASHINGTON.

SIGNATURE OWNER / AUTHORIZED AGENT	PRINT NAME	DATE
BMH hudsung	BRETT LINDSAY	3/11/24

# **MECHANICAL**

Quantity	Description	Permit Rate	Total Price
Scheduled		Per Unit	
1	Permit Issuance	40.00	40.00
	Supplemental Permit	9.60	
	AC Unit – Stand Alone	19.55	
	Install Furnace / Burner up to 100,000 BTU	19.55	
	Install Furnace / Burner over 100,000 BTU	24.00	
	Install / Relocate Floor Furnace & Vent	19.55	
	Install / Relocate Recessed Wall Space Heater	19.55	
	Appliance Vent – Separate	9.60	
	Repair Heating / Cooling Unit	18.11	
	Heat Pump/Boiler / Compress. 3 HP; up to 6 Tons; 100,000	19.55	
	Heat Pump/Boiler / Compress. 3-15 HP or 500,000 BTU	35.95	
	Heat Pump/Boiler / Compress 15-30 HP or 1,000,000 BTU	49.28	
	Heat Pump/Boiler / Compress 30-50 HP or 1,750,000 BTU	73.30	
	Heat Pump/Boiler / Compress over 50 HP or over 1,750,000	122.48	
	Treat ramp/ Boner / Compress over 30 mm or over 1/1 30/000	122.10	
	Separate Air Handling Unit to 10,000 CFM	14.10	
	Separate Air Handling Unit over 10,000 CFM	23.92	
	Stationary Evaporative Cooler	14.10	
	Stationary Evaporative Cooler	11.10	
	Exhaust Vent Fan with Single Duct (Bath Fan)	14.10	
	Vent System Apart from Heating or AC	14.10	
	Mechanical Exhaust Hood / Duct (Range Hood) - Residential	14.10	
		35.95	
	Mechanical Exhaust Hood w/Make-up Air - Commercial	35.95	
	Commence of the developing Transfer over the commence of the c	24.00	
	Commercial / Industrial Incinerator	24.00	
	Coo Dinings (1 A sublata)	C 20	
	Gas Piping: (1 - 4 outlets)	6.30	
	(5 or more outlets / per outlet)	1.30	
	Unclassified Appliance or Equipment (Fireplace, etc.)	14.10	
	Mechanical Duct Work: (1 – 5 Diffusers)	14.10	
	(6 – 10 Diffusers)	19.55	
	(11 or more Diffusers)	24.00	
		TOTAL:	

### **PLUMBING**

Quantity Scheduled	Description	Rate Per Unit	Total	Quantity Scheduled	Description	Rate Per Unit	Total
1	Permit Issuance	40.00	40.00		GREASE TRAP/INTERC	EPTOR	
R	ESIDENTIAL (1 & 2 DW	ELLINGS	)		Grease Trap	13.00	
	1 Bathroom	160.00			Grease Interceptor	13.00	
	2 Bathroom	200.00			BACK FLOW DEVI	CE	
	3 Bathroom	240.00			Per Unit	26.00	
	Alterations each fixture	13.00			MEDICAL GAS SYST	TEM .	
	Water Heater	13.00			Medical Gas Piping System	80.00	
	***COMMERCIAL	***			Surgical Vacuum System	80.00	
	New Const. each fixture	13.00			Gas Piping: (1 - 4 outlets) (5 or more outlets/per outlet)	8.50 2.00	
	Alterations each fixture	13.00			Dental Chair or Unit	40.25	
	Drinking Fountain, Water Cooler, Ice Machine	40.25			OTHER (NOT LIST	ED)	
	Sump,Sewage Ejector Pump	13.00					
	Garbage Disposal	13.00					
	Water Heater	13.00					
	SUB	-TOTAL:			SUB-	TOTAL:	
					TOTAL:		

#### \*\*\*COMMERCIAL PROJECTS: Please complete a "Plumbing Fixture Worksheet" \*\*\*

A water availability/approval letter shall be submitted with this application for any property located outside the city's water service area.

Fruitland Mutual Water Co. - (253) 848-5519 / Valley Water Co. - (253) 841-9698 / Tacoma Water Co. - (253) 502-8600

# **Plan Submittal Checklist for Single Family Residence**

	2 (two) copies of a site plan, drawn to scale on $8\frac{1}{2}$ " x $11$ ". Details to include setbacks, easements, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over $15\%$ grade at 2-foot intervals.
	2 (two) sets of plans ( <b>Engineer or Architect Stamped</b> on all sheets)
	Foundation Plan: footing size, wall height, section & reinforcing. Provide design calculations for basement walls that are not supported by concrete cross walls spaced per table 404.1b.
	☐ Floor plan with room use identified ☐ Floor framing plan for each floor (post & beam or joist w/ size & spacing) ☐ Ceiling/roof framing plan or truss layout w/ reactions from truss manufacturer ☐ Truss layout with hanger and reactions for girder/carrier trusses ☐ Truss drawings for TJI's or BCI's ☐ Truss specifications packet <b>Engineer Stamped</b>
	Window & door sizes, header sizes, U-values
	Complete building sections - special sections (show floor, wall & ceiling height, insulation R-value of floors, walls & ceilings. Show sections through stairs - headroom)
	Constructions details (i.e. structural members, insulation, sheathing, siding, roofing, bracing, dimensions, etc.)
	Exterior porches & decks (resistance to decay including support footings)
	Special equipment (fireplace, woodstove, hydro-massage tub, etc.)
	Location of all smoke detectors
_	Handrail/guardrail details for stairs, landings, decks
	Energy Worksheets: <a href="http://www.energy.wsu.edu/BuildingEfficiency/EnergyCode.aspx">http://www.energy.wsu.edu/BuildingEfficiency/EnergyCode.aspx</a>
Ч	2 (two) sets Engineering plans/calculations for special conditions – <b>Engineer stamped</b>
	$\square$ Basement & retaining walls 4 feet and higher $\square$ Beams supporting combined roof & floor loads $\square$ Beams supporting other beams or girder trusses $\square$ Shear walls when bracing not provided as required.
	If less than 2,000 square feet of new + replaced hard surface: submit a temporary sediment and erosion control plan per the 2014
	update to the 2012 Stormwater Management Manual for Western Washington
	If greater than 2,000 square feet of new + replaced hard surface: submit a Stormwater site plan, report and temporary sediment
	and erosion control plan and report that satisfy the 2014 update to the 2012 Stormwater Management Manual for Western
	Washington and City standards
	Plan Review Fee
	Plan Submittal Chacklist for Commorcial Projects
	Plan Submittal Checklist for Commercial Projects
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals,
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. ( <b>Engineer or Architect Stamped</b> on all sheets)
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. ( <b>Engineer or Architect Stamped</b> on all sheets)  2 (two) sets of structural calculations – <b>Engineer Stamped</b>
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets)  2 (two) sets of structural calculations – Engineer Stamped  1 (one) set of specifications
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets)  2 (two) sets of structural calculations – Engineer Stamped  1 (one) set of specifications  Driveways, sidewalks, parking, and accessible routes  Exterior elevations  Complete building sections - special sections
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets)  2 (two) sets of structural calculations – Engineer Stamped  1 (one) set of specifications  Driveways, sidewalks, parking, and accessible routes  Exterior elevations  Complete building sections - special sections  Building code summary  Proposed use  Construction Type  Occupancy Group Classification  Allowable Area  Actual Area  Dimension yard width on site plan where used for allowable area increase.
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations  Complete building sections - special sections Building code summary  Proposed use  Construction Type  Occupancy Group Classification  Allowable Area  Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations  Complete building sections - special sections Building code summary  Proposed use  Construction Type  Occupancy Group Classification  Allowable Area  Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations  Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase.  Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase.  Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets)  2 (two) sets of structural calculations – Engineer Stamped  1 (one) set of specifications  Driveways, sidewalks, parking, and accessible routes  Exterior elevations Complete building sections - special sections  Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase.  Occupant load calculations and exiting, including exit width calculations  Energy worksheets including envelope calculations, HVAC, and lighting budget  Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions  Window & door sizes, header sizes, and U-Values  Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls)
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets.  2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets)  2 (two) sets of structural calculations – Engineer Stamped  1 (one) set of specifications  Driveways, sidewalks, parking, and accessible routes  Exterior elevations   Complete building sections - special sections  Building code summary   Proposed use   Construction Type   Occupancy Group Classification   Allowable Area   Actual Area   Dimension yard width on site plan where used for allowable area increase.  Occupant load calculations and exiting, including exit width calculations  Energy worksheets including envelope calculations, HVAC, and lighting budget  Foundation plan including footing sizes, wall heights, cross-sections and reinforcing   Floor plan with room use identified for each floor   Floor framing plan each floor (slab, post & beam or joist)   Ceiling/roof framing plan or truss layout with girder truss reactions  Window & door sizes, header sizes, and U-Values  Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls)  Handrail / guardrail / stair details (with headroom) for stairs and landings
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions Window & door sizes, header sizes, and U-Values Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls) Handrail / guardrail / stair details (with headroom) for stairs and landings Smoke detectors, fire alarm, sprinkler system details (if required)
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions Window & door sizes, header sizes, and U-Values Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls) Handrail / guardrail / stair details (with headroom) for stairs and landings Smoke detectors, fire alarm, sprinkler system details (if required) Engineering for special conditions (truss, basement, retaining walls, shear walls, lateral bracing, load transfer etc.)
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions Window & door sizes, header sizes, and U-Values Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls) Handrail / guardrail / stair details (with headroom) for stairs and landings Smoke detectors, fire alarm, sprinkler system details (if required) Engineering for special conditions (truss, basement, retaining walls, shear walls, lateral bracing, load transfer etc.) Plumbing plans including layout and fixture count - Plumbing Fixture Worksheet is required with plumbing plans
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations   Complete building sections - special sections Building code summary   Proposed use   Construction Type   Occupancy Group Classification   Allowable Area   Actual Area   Dimension yard width on site plan where used for allowable area increase.  Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing   Floor plan with room use identified for each floor   Floor framing plan each floor (slab, post & beam or joist)   Ceiling/roof framing plan or truss layout with girder truss reactions Window & door sizes, header sizes, and U-Values Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls) Handrail / guardrail / stair details (with headroom) for stairs and landings Smoke detectors, fire alarm, sprinkler system details (if required) Engineering for special conditions (truss, basement, retaining walls, shear walls, lateral bracing, load transfer etc.) Plumbing plans including layout and fixture count - Plumbing Fixture Worksheet is required with plumbing plans Special equipment (kitchen, HVAC, Boiler, fireplace, woodstove, etc.)
	2 (two) copies of a site plan, drawn to scale on 8½" x 11". Details to include setbacks, easements, soil reports, other structures & features, adjacent right-of-way, drive access, septic and/or utility lines, and contours of slopes over 15% grade at 2-foot intervals, Fire Department access and hydrants, and names of adjacent streets. 2 (two) complete sets of plans. (Engineer or Architect Stamped on all sheets) 2 (two) sets of structural calculations – Engineer Stamped 1 (one) set of specifications Driveways, sidewalks, parking, and accessible routes Exterior elevations Complete building sections - special sections Building code summary Proposed use Construction Type Occupancy Group Classification Allowable Area Actual Area Dimension yard width on site plan where used for allowable area increase. Occupant load calculations and exiting, including exit width calculations Energy worksheets including envelope calculations, HVAC, and lighting budget Foundation plan including footing sizes, wall heights, cross-sections and reinforcing Floor plan with room use identified for each floor Floor framing plan each floor (slab, post & beam or joist) Ceiling/roof framing plan or truss layout with girder truss reactions Window & door sizes, header sizes, and U-Values Construction details (i.e. structural members, insulation, sheathing, roofing, diaphragms, shear walls) Handrail / guardrail / stair details (with headroom) for stairs and landings Smoke detectors, fire alarm, sprinkler system details (if required) Engineering for special conditions (truss, basement, retaining walls, shear walls, lateral bracing, load transfer etc.) Plumbing plans including layout and fixture count - Plumbing Fixture Worksheet is required with plumbing plans