

City of Puyallup Application for Building Permit

PRDK20241969

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

permitcenter@puyallupwa.gov

Parcel No:	Site Address:	
Owner Name:	Tel:	
Owner Address:	City:	Zip:
Contractor Name:	Tel:	
Contractor Address:	City:	Zip:
WA State License:	Exp Date:	City Business License:
Contact Name:	Email:	
Contact Tel:	Fax:	
Lender Name:	Address:	Tel:
Dualast Dogguintion.		
Project Description: If the project disturbs one acre or more, the application information visit DOE webs		uction stormwater general permit from the Department of
	uilding Permit Inform	
COMMERCIAL OR RESIDENTIAL	TYPE OF C	ONSTRUCTION
OCCUPANCY TYPE	FIRST FLO	OR SQ. FT.
OCCUPANCY LOAD	SECOND E	LOOR SOLET

WATER PURVEYOR	VALUATION	\$
SEWER OR SEPTIC	LOCATED IN FLOOD PLAIN?	
PROJECT DISTURBED AREA SQ. FT.	FIRE SPRINKLERS?	
IMPERVIOUS SURFACE SQ. FT.	AIR CONDITIONED?	
LOT COVERAGE: (%)	CHANGE OF USE?	
LOT SIZE SQ. FT.	HEAT TYPE	
ZONING	DECK SQ. FT.	
BUILDING HEIGHT	PATIO SQ. FT.	
# OF BATHROOMS	COVERED PORCH SQ. FT.	
# OF BEDROOMS	GARAGE SQ. FT.	
# OF DWELLING UNITS	BASEMENT SQ. FT.	
OCCUPANCY LOAD	SECOND FLOOR SQ. FT.	
OCCUPANCY TYPE	FIRST FLOOR SQ. FT.	
COMMERCIAL OR RESIDENTIAL	TYPE OF CONSTRUCTION	

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.

Kay Pullet		
SIGNATURE OWNER / AUTHORIZED AGENT	PRINT NAME	DATE
		REV 5/23 RC

Plan Submittal Checklist for Single Family Residence

	A site plan, drawn to scale on minimum 8½" 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. Plans (Engineer or Architect Stamped on all sheets)
	Foundation Plan: footing size, wall height, section & reinforcing.
	☐ 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 Engineer Stamped
	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: http://www.energy.wsu.edu/BuildingEfficiency/EnergyCode.aspx
ч	Engineering plans/calculations for special conditions – Engineer stamped Basement & retaining walls 4 feet and higher Beams supporting combined roof & floor loads Beams supporting other beams or girder trusses 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
	Dian Culomittal Chaplulist for Commonwiel Dunis etc
	Plan Submittal Checklist for Commercial Projects
	Plan Submittal Checklist for Commercial Projects
	Site plan, drawn to scale on minimum $8\frac{1}{2}$ " 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
	Site plan, drawn to scale on minimum 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.
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable.
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. Driveways, sidewalks, parking, and accessible routes
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable.
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
000000000000	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped) on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped) on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.)
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.) Mechanical plans including layout, location and make/model of equipment
	Site plan, drawn to scale on minimum 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. Complete sets of plans including building, plumbing, and mechanical. (Engineer or Architect Stamped on all sheets) Set of structural calculations – Engineer Stamped Specifications – as applicable. 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.)