

RESIDENTIAL BUILDING ADDITION REQUIREMENTS

The application for a permit is to be submitted to the Division of Building and Safety Engineering as follows: additions, dormers, alterations, or attached garages.

The application for a permit is to be submitted to the Division of Building and Safety Engineering as follows:

1. One copy of Permit Application (completed) with estimated cost of construction.
 - A. A plan review fee is payable at time of application.
2. Two copies of a complete set of drawings for additions, alterations, dormers, and attached garages, with sufficient clarity, to describe the following:
 - A. Plot plan of the property showing the size and location of the existing and proposed structures (sample sheet included).
 - B. Floor plan (dimensioned) showing new construction and affected existing structure.
 1. Room, window, door sizes and locations of the addition and all rooms adjacent to the addition.
 - C. Two exterior elevations, minimum, showing the new construction in relation to the existing construction.
 - D. Cross section (sample sheet included).
3. If this is a “rough only” permit, the completion permit must be issued prior to the “rough only” permit.

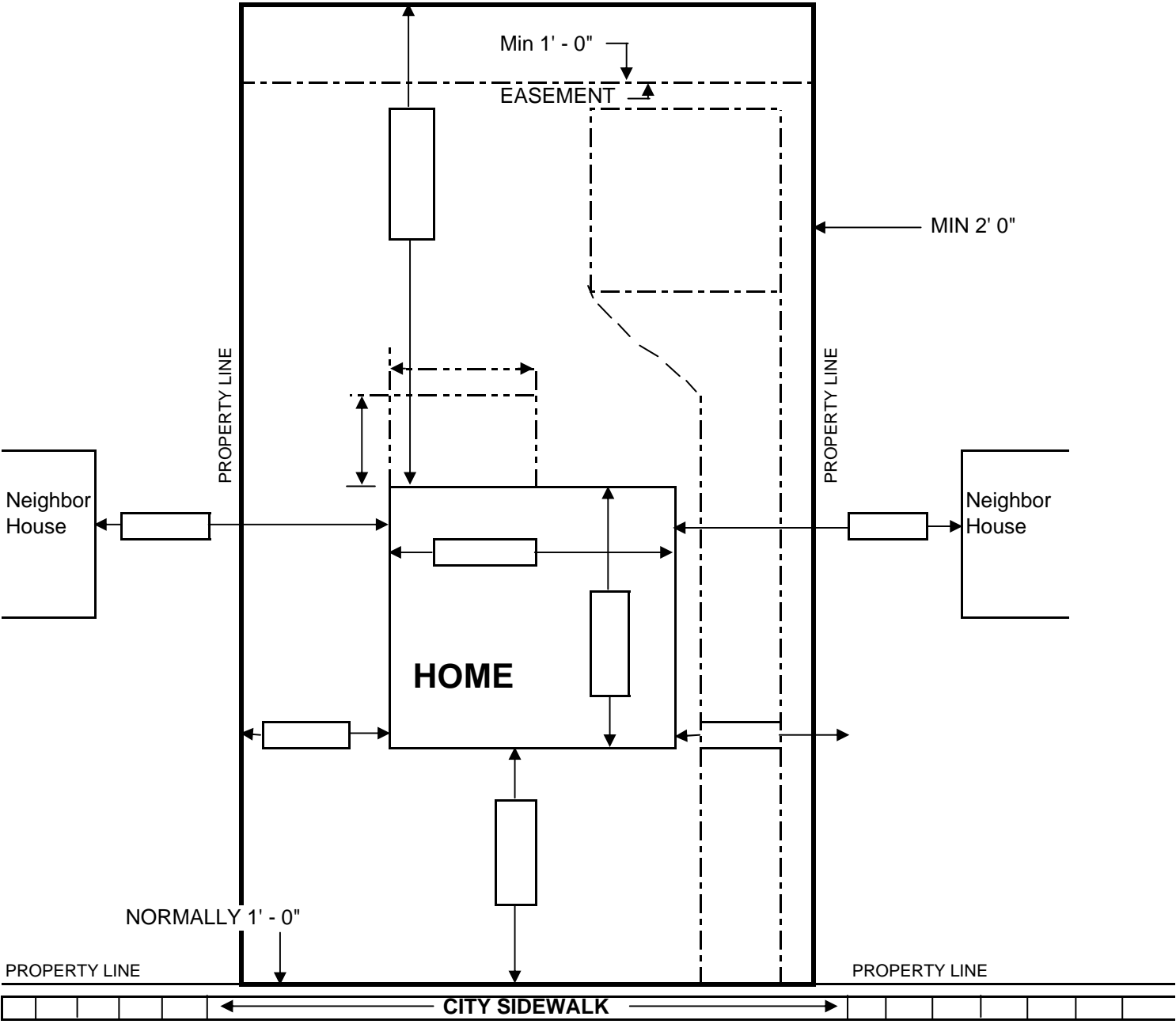
For a new residence, the following is required:

1. Three complete sets of plans.
 - A. Plot plan – sealed by a registered land surveyor, architect, or engineer.
 - B. Foundation plan.
 - C. Floor plan.
 - D. Cross section.
 - E. Heat plan.

Submission of the above information will help minimize the time required for processing your application. Thank you for your cooperation.

NOTE: Individual permits will be required for each of the following: Plumbing, Electrical & Mechanical

PLOT PLAN

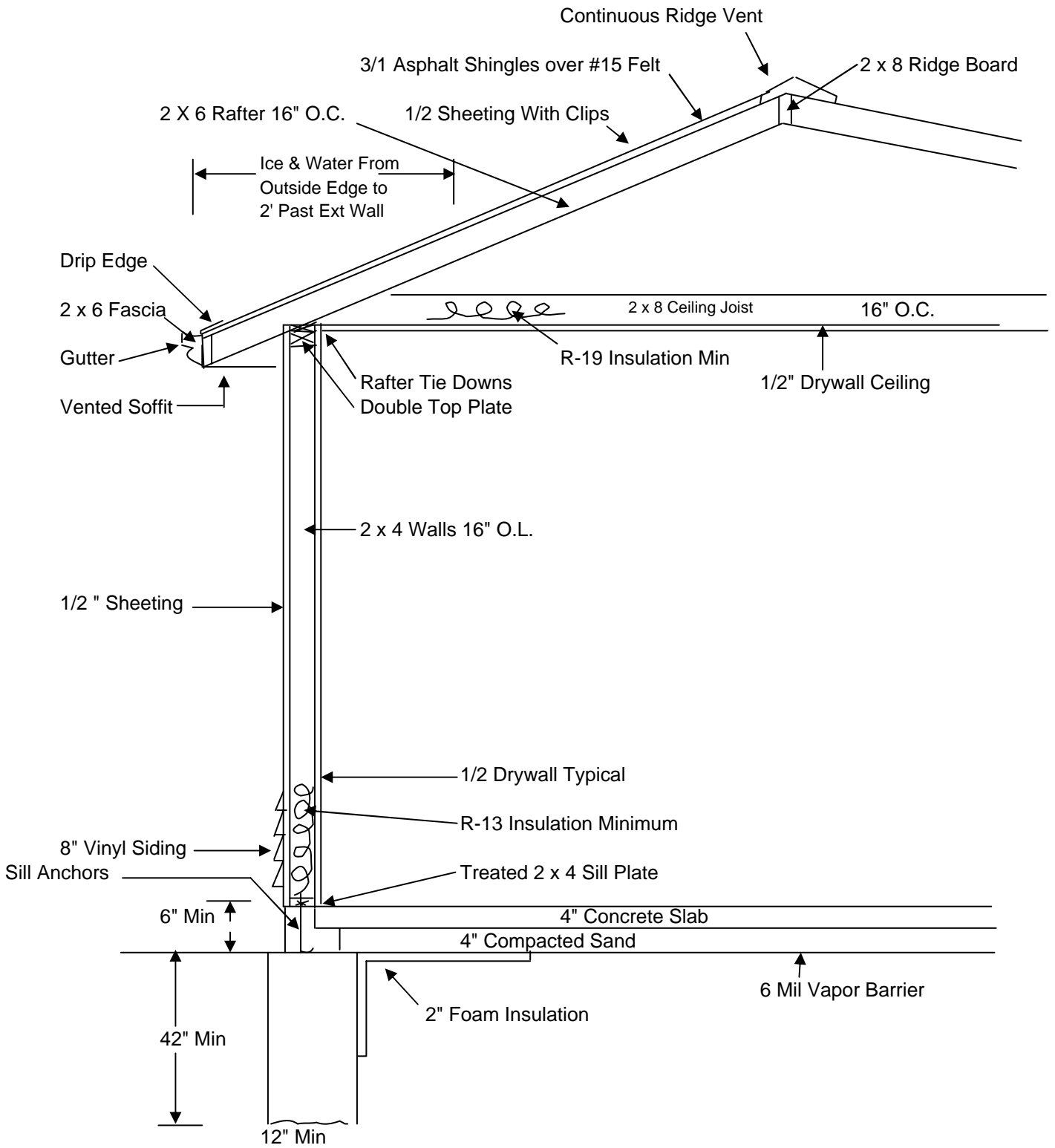


ADDRESS & STREET _____

FRONT YARD TO BE MEASURED TO FOREMOST PORTION OF THE BUILDING, PORCH, GARAGE OR OVERHEAD.

NOTE: PLACE MEASUREMENTS IN BOXES (i.e.: 5' - 3". 17' - 10" etc).

SAMPLE CROSS SECTION



Remove Sod & Topsoil from Addition

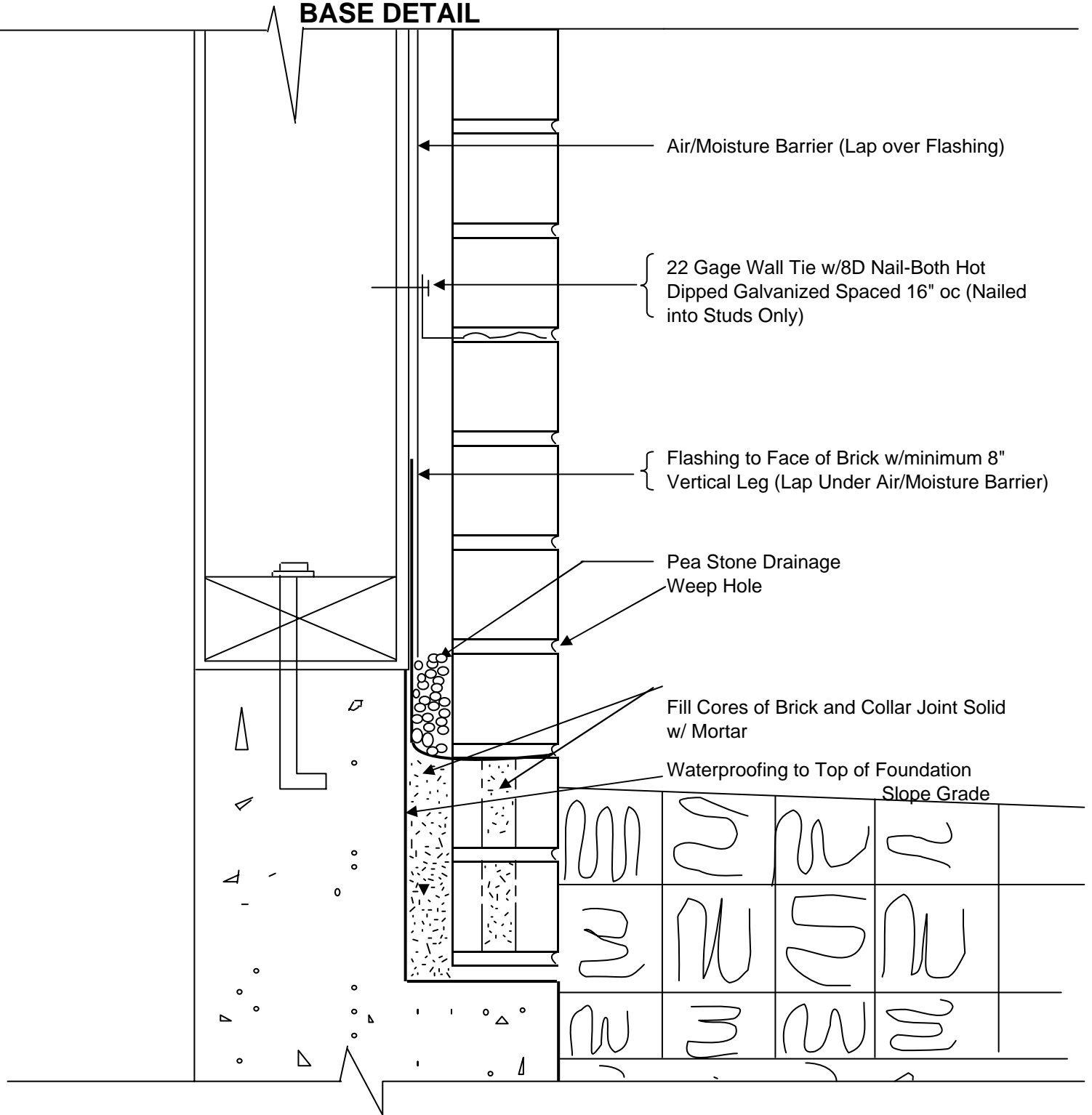
LIST OF REQUIRED INSPECTIONS

The following inspections, if applicable to the project, are listed in order as work progresses. Requests for inspections must be given 24 hours before the inspection is performed by the inspector. All requests for inspection must be with project address, type of inspection, date of inspection, and the permit number. Approved plans and building permits must be on project site and available to the inspectors at all times. Approval must be given by the inspectors before work can progress to the next stage.

1. Footing
2. Backfill (basements)
3. Attached garage footing
4. Underground plumbing or electrical
5. Basement gravel
6. Sand (cement slab on grade)
7. Open Joist (crawlspace, sleepers, and dormers)
8. Masonry – after base course flashing, before installation of masonry veneer
9. Rough mechanicals (not necessarily in this order)
 - Each trade requires a separate permit
 - A. Electrical
 - B. Heating
 - C. Plumbing
10. Rough framing
11. Insulation
12. Drywall nail
13. Open Ceiling for any or all trades (building, electrical, mechanical & plumbing)
13. Final mechanicals
14. Final building

Special inspections may be required at the discretion of the inspectors.

RESIDENTIAL BRICK VENEER (WOOD STUD) BASE DETAIL



Always Flash above grade.

Flashing s/b positively attached to the sheathing i.e. self-adhering or termination bars.

Use a termination bar to attach flashing at locations w/high brick ledges i.e. walkouts.

Use durable flashing materials. Plastic flashings are not recommended.

The bend on the wall tie should be within 1/2" of the nail.

Pea stone drainage keeps mortar droppings from clogging the weep holes.