### **CONSTRUCTION DOCUMENT GUIDE:**

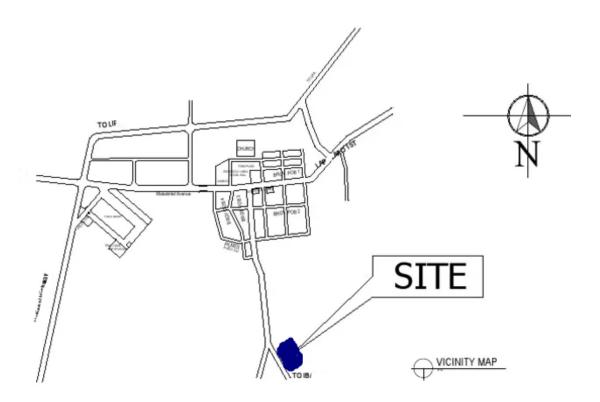
**EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY** 

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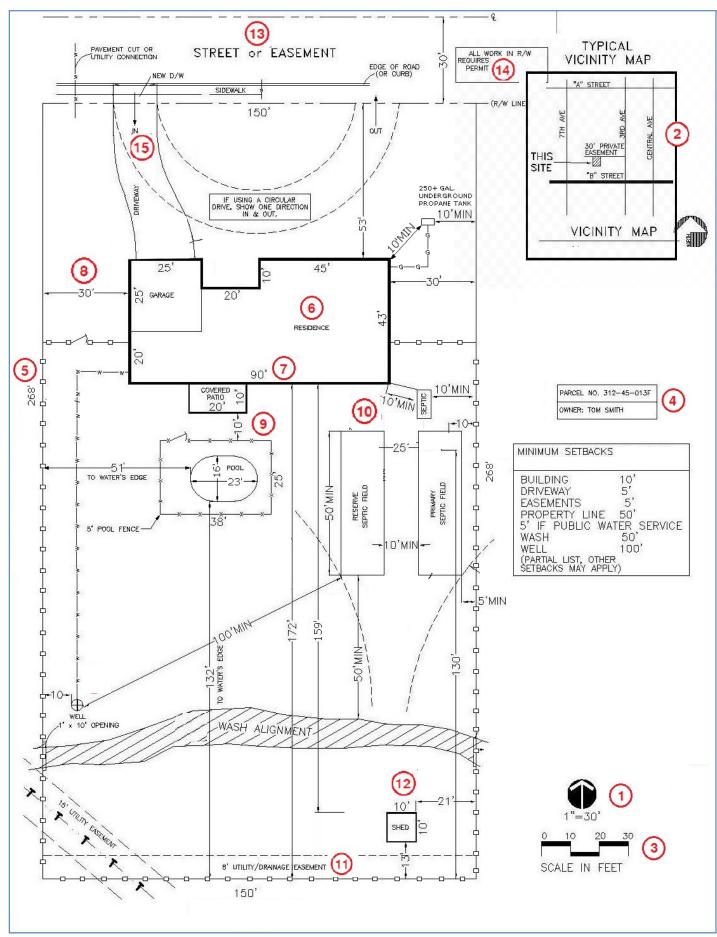
# **VICINITY MAP**

### EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY



## **NEW CONSTRUCTION SITE PLAN**

**EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY** 



### **NEW CONSTRUCTION SITE PLAN CHECKLIST**

**EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY** 

North Arrow – the north arrow is important because it orients your site plan. By convention, the north arrow points up on a site plan, but this does not have to be so. The important factor is the readability of the plan. So, orient the north arrow to give your site plan the best result.



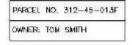
2) <u>Vicinity Map</u> – the vicinity map is a simple drawing to locate your property. It does not have to be to scale. It needs to show the major cross-streets and streets leading to the property. It is usually placed in the upper right corner of the site plan.



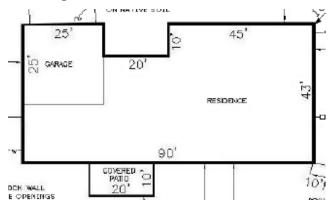
3) <u>Scale</u> – the scale you have chosen to use for your site plan needs to be indicated by a scale bar on the site plan. For example:

1"= 30'

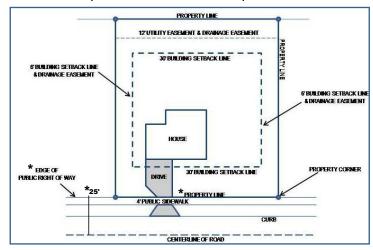
4) Parcel Number – to identify the the property, the parcel number must be on the site plan as well as the owner name.



- 5) <u>Property Line Dimensions</u> the property lines will be the major boundaries of the site plan. All sides of the property must be drawn and the dimension noted.
- 6) Buildings and Structures with Labeled Use
   the structures on the sample site plan
  (including residence with garage, covered
  patio, pool and pool fence, septic tank,
  storage buildings, sheds, etc) must be shown
  on your plan and labeled in like manner.
- 7) <u>Building Dimensions</u> show all the dimensions of all the structures you have identified on your plan for lot coverage designations.



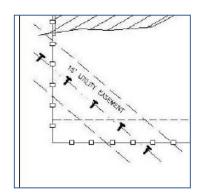
8) <u>Setbacks from Property Lines</u> - Setbacks are established for zoning districts to regulate the distance structures must be from front, side and rear property lines. These are referred to as *Building Setback Lines\** and are required to be on the site plan.



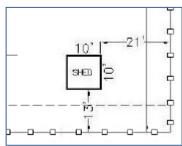
#### Setbacks from Property Lines Cont'd-

However, setback measurements are required from all structures to the property and build-to lines. For the primary structure, show a setback measurement for all sides of the building to the property lines. This will normally be 4 measurements unless your lot has more than 4 sides. Include ROW & Easements.

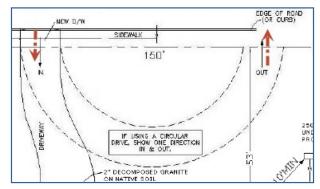
- 9) <u>Distances Between Buildings</u> show the distances between each building.
- 10) Location of Septic Tank and Disposal Field, if applicable, with Setbacks to Nearby Structures If your property has a septic system you will need to show the location of all elements of the system: the septic tank, disposal field and reserve field. You will also need to locate it on the site by showing the setback of the tank to the structure and the setbacks of the disposal field to the property lines and any other setbacks.
- **11)** Easements show all easements on your property. Easements may be described on your deed or you can locate these through your title company.



12) Accessory Structures - like Storage Tanks,
Propane or Water Tanks, Storage Buildings etc. –
because these structures are accessories on the
property, they must be shown with their
setbacks to nearby structures. If a tank, its size
must be noted and whether it is above or below
ground.



- 13) <u>Dedicated Street Access and Names</u> show and name any streets that are adjacent to your property.
- **14)** Any Right Of Ways a Right of Way is a particular type of easement reserved for transportation purposes.
- 15) <u>Driveway</u> show the driveway on the site plan. If it is a circular drive, you must show an "in" and "out" because only one entrance to a property is allowed.



## **ACCESORY STRUCTURE SITE PLAN**

**EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY** 

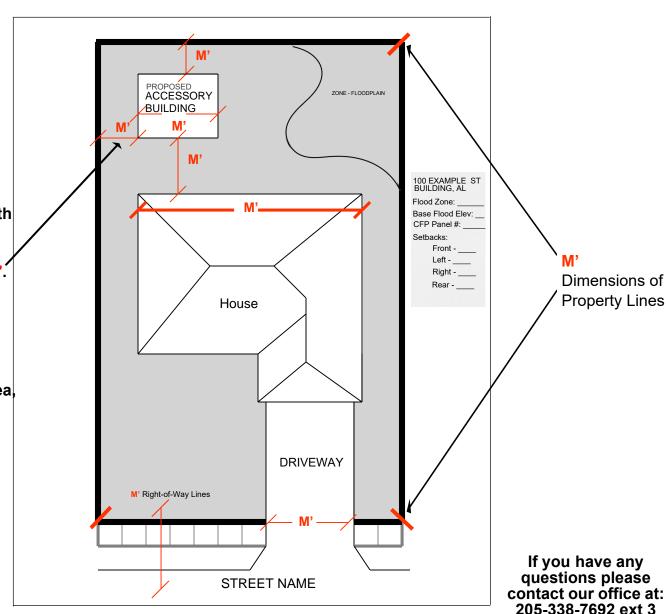
 Property lines must be indicated with heavy black line.

 Primary and any other existing structures must be drawn on plan with dimensions.

Dimensions required at M'.
 Includes existing and proposed buildings, setbacks from property lines, parking, etc.

 Dimensions to include area, lenth, width, and height.

Site Plan may be hand drawn using a ruler, but must be drawn to scale and show official property lines.



## **BUILDING PLANS**

#### **EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY**



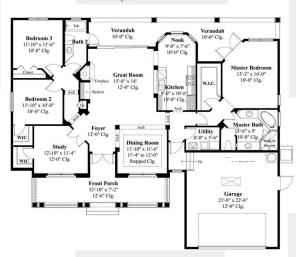
#### **Foundation Plan**

The foundation page dimensions, concrete walls, footings, pads, posts, beams, bearing walls, and any stepped foundation information along with any retaining wall info (schematic only). A typical wall section for the home is also usually included on this page (if not, it is elsewhere in your plan set, as space allows). If your plan features a poured concrete slab rather than a basement or crawlspace, the foundation page shows footings and details for the includes slab. and plumbing locations



#### Exterior Elevations

In addition to the front exterior, your drawing set will include drawings of the rear and sides of your house as well. These drawings give notes on exterior materials and finishes. Particular attention is given to cornice detail, brick and stone accents, or other finish items that make your home unique.





#### Floor Plan(s)

Exterior and interior wall framing, and windows/doors are dimensioned. Room sizes are indicated and any beams, posts and structural bearing points are called out. The floorplans include an electrical legend, and electrical fittings, lights and outlets are shown. Floor Plans will also indicate cross-section details (provided on the sections page) and show any special framing details applicable to the design. Cabinet elevations are included for kitchen and bathrooms; some designs feature cabinet elevations for designrelated built-ins too.



#### **Building Sections**

Building sections show changes in floor, ceiling, or roof height, and the relationship of one level to another. Our section pages also show how the stairs are calculated (if there are some!) and depict roof and foundation members. We try and draw sections to show the most useful information — choosing locations where there are elements you or your contractor might need clarification on.



#### **Roof Plan**

Roof framing or truss directions are shown, slope directions are indicated and structural members are sized and called out if applicable. The gravity loads used to calculate the rafters, beams and posts are indicated, and we also show gutters, downspouts, and any roof venting required for your home.



#### Notes and Details Page(s)

Your home comes detailed to meet the requirements of the latest adopted version of the 'International Residential Code', and our notes and details pages outline all the elements applicable to the design of your home. Compliance with further standards may need to be incorporated into your plan set, depending the requirements of your building department — these are usually done locally.

## FLOODPLAIN DEVELOPMENT MAP

**EXAMPLE / ILLUSTRATION - FOR INFORMATIONAL USE ONLY** 

