

## PERMIT INFORMATION APPLICATION

This information must be filled out completely and submitted at the time of building permit application. Without this form your permit cannot be accepted for processing. If you are unable to provide all information as requested, please consult with your general contractor or the appropriate sub-contractor.

Plan information must be of sufficient clarity to indicate the location, nature and extent of the work proposed. After the initial review, additional plans, computations or specifications may be necessary.

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1. Address \_\_\_\_\_
2. Type of Construction:  Addition  Accessory Building
3. No. of Stories:  One  Two  More than two
4.  Yes  No Is there an easement on this property?  
***If yes, show location on plot plan.***
5.  Yes  No Is there an alley adjacent to this property?  
***If yes, show location on plot plan.***
6.  Yes  No Is there a street adjacent to this property on the side or rear?  
***If yes, show location on plot plan.***
7.  Yes  No Are there other buildings on this property?  
***If yes, show location on plot plan.***
8.  Yes  No Is there a 2-car space garage and a 2-space wide driveway?  
***If no, check the zoning ordinance requirements.***
9.  Yes  No Is there any electrical work to be performed?  
***If yes, a licensed electrician must perform the work.***
10.  Yes  No Is there any plumbing or mechanical work to be performed?  
***If yes, a licensed plumbing or mechanical contractor must perform the work.***
11.  Yes  No Is the property located within a floodplain or does it involve a drainage easement?  
***If yes, you must receive floodplain approval.***
12.  Yes  No Do you intend to divert the natural flow of surface water to the adjacent properties or impound the flow from properties?  
***If yes, you must contact the Engineering Department.***

I HEREBY CERTIFY THAT ALL INFORMATION ON THIS AND FOLLOWING PAGES IS TRUE AND CORRECT. IF PROVEN OTHERWISE, THIS PERMIT IS NULL AND VOID.

\_\_\_\_\_  
APPLICANT SIGNATURE

\_\_\_\_\_  
DATE

**WALL SECTION CHECK LIST: PLEASE CHECK OR FILL IN THE APPROPRIATE BLANK**

◆ **TOTAL HEIGHT OF BUILDING TO PEAK OF ROOF:** \_\_\_\_\_

◆ **EXTERIOR WALLS:**     Wood Studs     Other (specify) \_\_\_\_\_

Size \_\_\_\_\_ Height \_\_\_\_\_ Spacing \_\_\_\_\_ Species \_\_\_\_\_ Grade \_\_\_\_\_

◆ **EXTERIOR WALL SHEATING:** (NOTE: EXTERIOR SILL PLATES SHALL BE TREATED MATERIAL)

Wood Siding             Plywood             Insulated             Other \_\_\_\_\_

◆ **EXTERIOR WALL COVERING:**

Gypsum Board             Masonite Siding             Masonry             Other \_\_\_\_\_

◆ **INTERIOR WALLS:**     Wood Studs     Other (specify) \_\_\_\_\_

Size \_\_\_\_\_ Height \_\_\_\_\_ Spacing \_\_\_\_\_ Species \_\_\_\_\_ Grade \_\_\_\_\_

◆ **INTERIOR WALL FINISH:**

Gypsum Board     Wood Paneling     Masonry             Other (specify) \_\_\_\_\_

◆ **INTERIOR CEILING FINISH:**

Gypsum Board (thickness) \_\_\_\_\_     Other (specify) \_\_\_\_\_

◆ **FLOOR COVERING:**

Carpet             Wood             Tile             Vinyl             Other (specify) \_\_\_\_\_

◆ **ROOF AND CEILING CONSTRUCTION:**

JOIST:            Span \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ Species \_\_\_\_\_ Grade \_\_\_\_\_

BEAMS:            Span \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ Species \_\_\_\_\_ Grade \_\_\_\_\_

RAFTERS:            Span \_\_\_\_\_ Size \_\_\_\_\_ Spacing \_\_\_\_\_ Species \_\_\_\_\_ Grade \_\_\_\_\_

Roof slope 3:12 or greater             Yes             No             Other \_\_\_\_\_

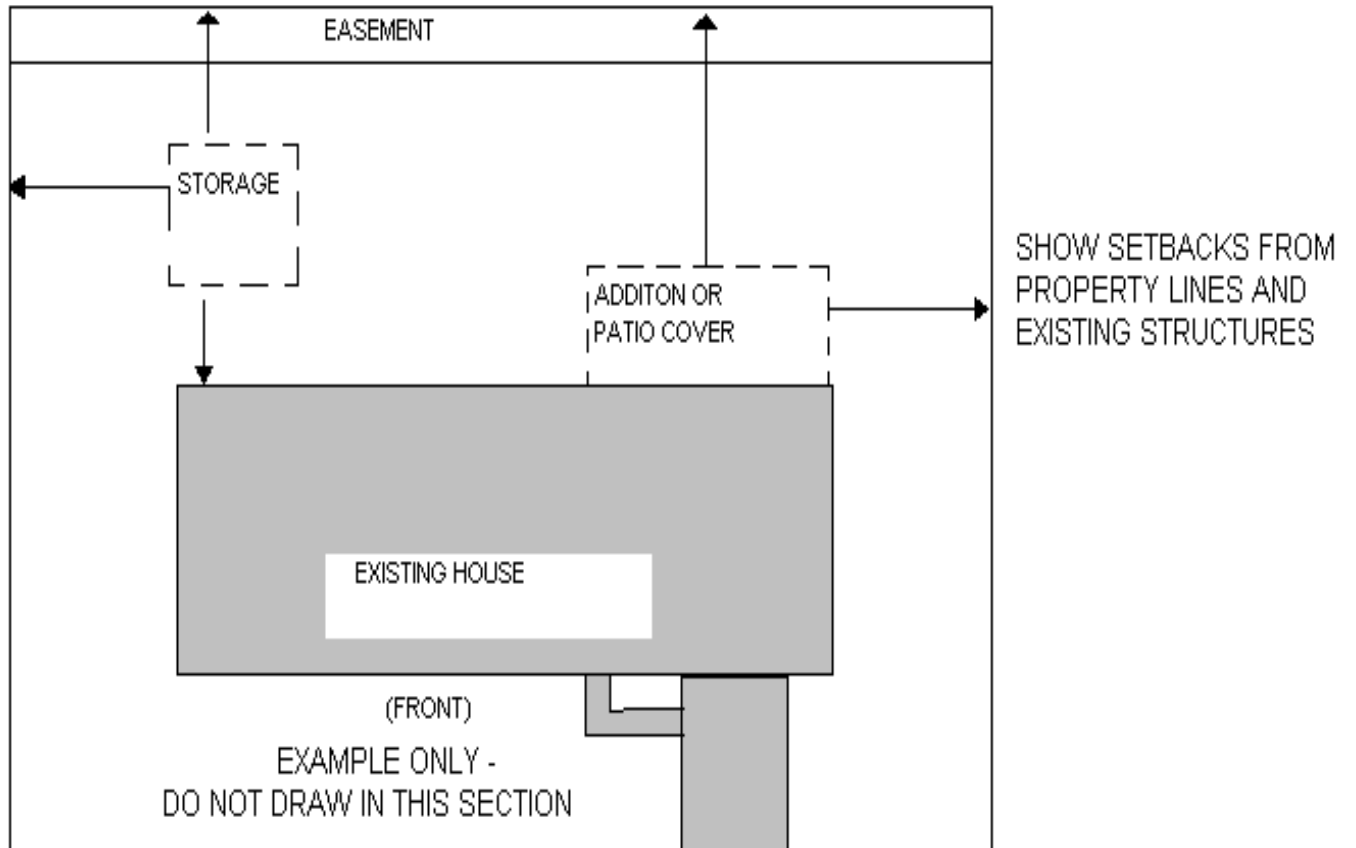
◆ **ROOF DECK:** (specify) \_\_\_\_\_

◆ **ROOF COVERING:**     Asphalt             Tile             Metal             Wood (minimum class "C")

## PLOT PLAN

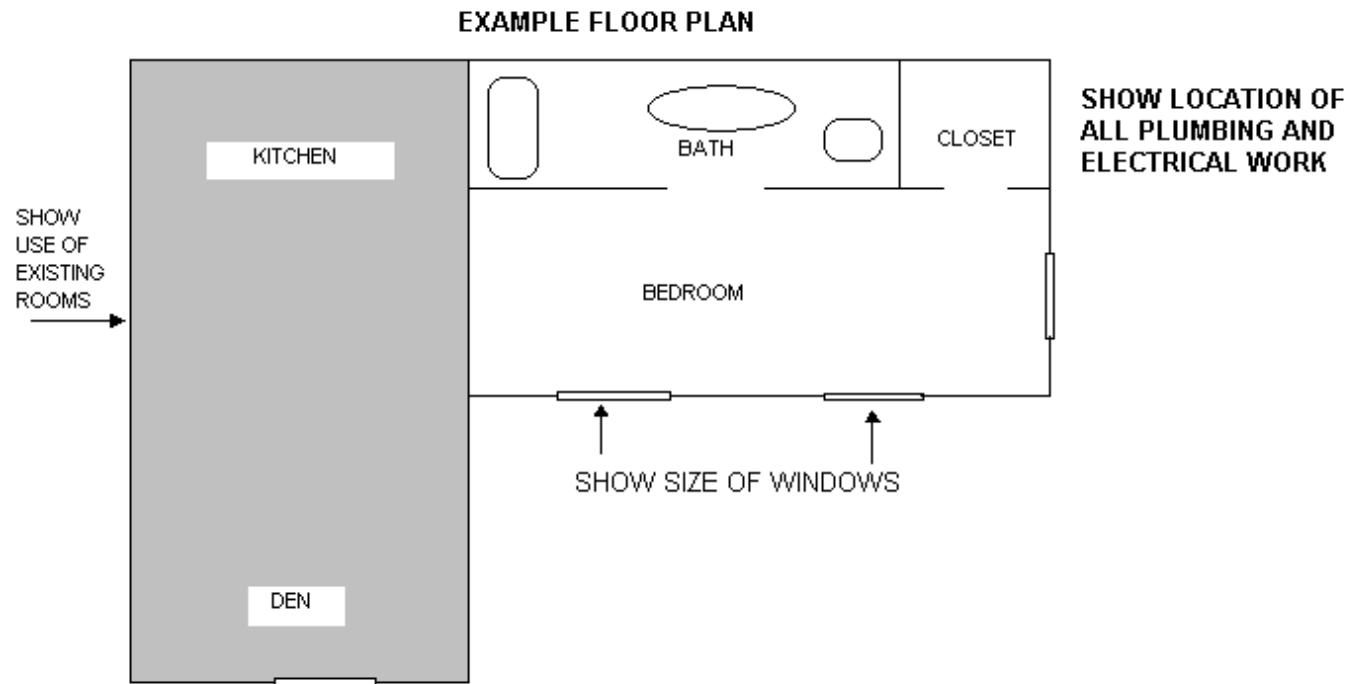
If there is an alley, easement or a street adjacent to your property or if there are additional buildings located on the property, please indicate these on the plot plan and show all dimensions & distances.

### Example Plot Plan



## FLOOR PLAN

Please show all interior, exterior and partition walls, all doors, windows, electrical outlets, plumbing fixtures and mechanical or plumbing work. Also, please note that if there is to be any electrical, mechanical or plumbing work, this work shall be performed by a licensed and registered trade contractor. If work is to be performed by the “homeowner”, that person shall apply to and be granted permission for work by the Chief Electrical and/or Chief Plumbing and Mechanical inspector(s).



Show windows of existing structure that are adjacent to the new addition.

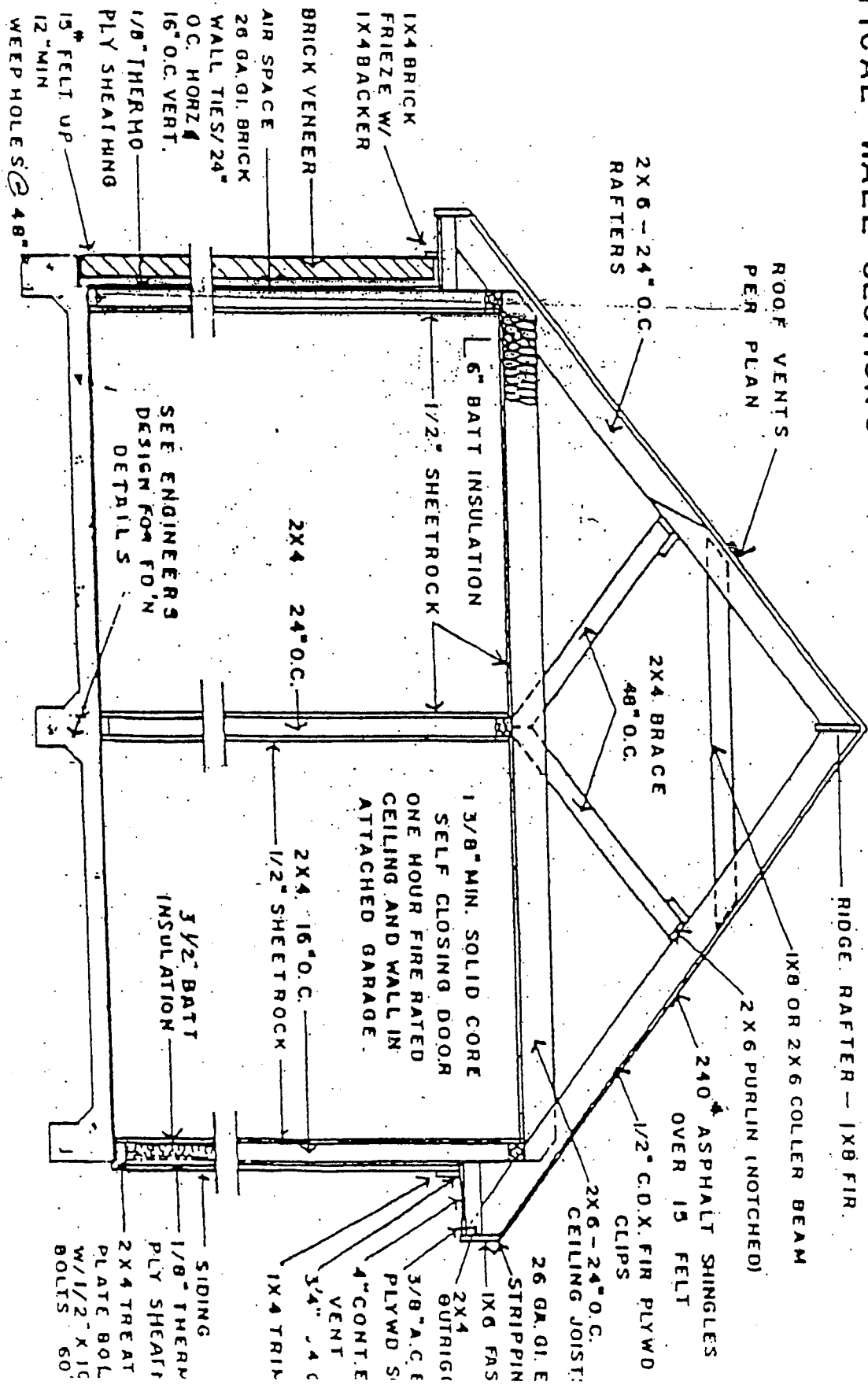
# **FOUNDATION DESIGN**

In an effort to mitigate current and future foundation concerns and the fact that quantifiable data has proven that North Texas consists of expansive, compressible, shifting, and other questionable soil characteristics, the City of Grand Prairie has adopted the 2021 IRC along with the North Texas Council of Governments recommended amendments as follows:

## **Section R401.2 Requirements.**

***Every Foundation and/or footing, or any size addition to an existing post-tension foundation, regulated by this code (2021 IRC) shall be designed and sealed by a Texas-registered engineer.***

# TYPICAL WALL SECTIONS.



— RIDGE RAFTER — 1X8 FIR.

ROOF VENTS PER PLAN

2X6 - 24" O.C. RAFTERS

2X4 BRACE 48" O.C.

1X8 OR 2X6 COLLER BEAM

240# ASPHALT SHINGLES OVER 15 FELT

1/2" C.D.X. FIR PLYWD

2X6 - 24" O.C. CEILING JOIST CLIPS

26 GA. G.L.E. STRIPPIN

1X6 F.A.S.

2X4 OUTRIGG

3/8" A.C.E. PLYWD S

4" CONTE VENT

3/4" x 4 C

1X4 TRIP

1 3/8" MIN. SOLID CORE SELF CLOSING DOOR ONE HOUR FIRE RATED CEILING AND WALL IN ATTACHED GARAGE.

2X4 16" O.C. 1/2" SHEETROCK

2X4 24" O.C.

6" BATT INSULATION 1/2" SHEETROCK

3 1/2" BATT INSULATION

SEE ENGINEER'S DESIGN FOR FOUNDATION DETAILS

SIDING 1/8" THERM PLY SHEATH 2X4 TREAT PLATE BOL W/1/2" X 1/2" BOLTS 60

BRICK VENEER —  
 AIR SPACE —  
 26 GA. G.L. BRICK WALL TIES/24" O.C. HORIZ 16" O.C. VERT. 1/8" THERMO PLY SHEATHING 15" FELT UP 12" MIN WEEP HOLES @ 48"

1X4 BRICK FRIEZE W/ 1X4 BRACKER