



Inspection Specifics

Any additional code requirements not specifically covered by this plan review due to lack of information or otherwise shall adhere to the City of Roman Forest Code of Ordinances and shall be field verified for code compliance and conformance.

Building Requirements:

- 1- Building to conform to 2015 ICC Building Codes
- 2- Finished floor elevation to be 12 inches above manhole or the crown of the street whichever is less
- 3- Dumpster and port-o-can on job site, silt fence surrounding property
- 4- City of Roman Forest Ordinance 410-A Driveway Permits and Regulations is strictly enforced

Plumbing Requirements:

- 1- When the final gas inspection passes, the City will contact the gas company
- 2- Sewer clean outs are required to be cut to grade for final
- 3- The City of Roman Forest has adopted the Plumbing License Law for the State of Texas

***Note: Please be aware the State Field Investigator will be coming by to check on job sites.

Mechanical Requirements:

- 1- Primary and secondary drain lines need to have 1/4" fall per foot
- 2- Pipe sealant required at drain pan connection
- 3- Box in all registers for proper bracing and balancing
- 4- Exhaust fans to terminate outside structure
- 5- Maintain 1 inch clearance to wood framing for attic unit

Electrical Requirements:

- 1- All inspections are based on the 2014 NEC.
- 2- Call for temp pole inspection
- 3- Concrete encased electrode required for slab inspection
- 4- All copper wiring, no aluminum wire allowed
- 5- Must have #12 wire minimum, #14 not allowed per City Ordinance

If you have any questions concerning this plan and review please contact Bureau Veritas @ (877) 837-8775.



Typical New Residential Inspections

- ___ Temporary Culvert _____
- ___ Plumbing Rough _____
- ___ Water Service _____
- ___ Yard Sewer _____
- ___ Form Board Survey _____
- ___ Foundation _____
- ___ Electric Rough _____
- ___ Mechanical Rough _____
- ___ Gas Rough Piping/Test _____
- ___ Plumbing Top-Out _____
- ___ Framing _____

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- ___ Energy Insulation _____
 - ___ Construction Electric _____
 - ___ Gas Final _____
 - ___ Electrical Final _____
 - ___ Mechanical Final _____
 - ___ Plumbing Final _____
 - ___ Energy Final _____
 - ___ Building Final _____
 - ___ Customer Svc. Insp. Form _____
 - ___ Driveway/Sidewalk _____

___ Permanent Culvert (requires a TOPO survey of drainage ditch to include the elevation of flow line and (3) culverts (primary and nearest on each side) conforming to requirements per City Ordinance 425-19 _____)

- ___ T-Pole _____
- ___ Flatwork _____



Bureau Veritas Contact Information

Inspection Requests

Please contact Bureau Veritas to request inspection(s). Any of our permit technicians can assist you. Inspections requested by 5:00 pm Monday – Friday will be performed the next business day. Inspection requests can also be faxed to the Bureau Veritas office.

Inspection Request line: (817) 335-8111 Toll Free number: (877) 837-8775

Inspection FAX line: (817) 335-8110 Toll Free FAX line: (877) 837-8859

Inspection requests can also be emailed to: inspectionstx@us.bureauveritas.com

Field Inspections

Inspectors assigned to your area can be contacted via cell phone. Please call the Bureau Veritas office at (817) 335-8111/toll free (877) 837-8775 for your inspector's name and number.

Customer Comments

Please visit our website at <http://www.surveymonkey.com/s/bvcommsurvey> for comments on our services.

We look forward to working with you to ensure that the community is provided with a safe and durable built environment.



Residential Inspection Request

For Questions: 817-335-8111 / toll free 877-837-8775

Inspection requests can be emailed to: inspectionstx@us.bureauveritas.com

REQUESTS MUST BE RECEIVED BY 5:00 P.M. FOR NEXT DAY INSPECTION



Please be sure all subcontractors have obtained their permits prior to scheduling an inspection, if applicable.

Today's Date _____

Requestor's Phone _____

Company _____

Requestor's Email Address _____

Requestor's Name _____

City & County of Project(s) _____

Address _____

Subdivision _____

Permit # _____

Date Needed _____

- | | | |
|---|--|--|
| <input type="checkbox"/> T-Pole | <input type="checkbox"/> Framing | <input type="checkbox"/> Construction Electric |
| <input type="checkbox"/> Yard Sewer | <input type="checkbox"/> Plumbing Top-Out | <input type="checkbox"/> Gas Final |
| <input type="checkbox"/> Water Service | <input type="checkbox"/> Rough Gas Test | <input type="checkbox"/> Fireplace Final |
| <input type="checkbox"/> Plumbing Rough | <input type="checkbox"/> Mechanical Rough | <input type="checkbox"/> Plumbing Final |
| <input type="checkbox"/> Gas Wrap (Underground Gas) | <input type="checkbox"/> Electrical Rough | <input type="checkbox"/> Electrical Final |
| <input type="checkbox"/> Form Board Survey | <input type="checkbox"/> Fireplace (metal/masonry) | <input type="checkbox"/> Mechanical Final |
| <input type="checkbox"/> Underground Electrical | <input type="checkbox"/> Energy Insulation | <input type="checkbox"/> Energy Final |
| <input type="checkbox"/> Underground Mechanical | <input type="checkbox"/> Flatwork | <input type="checkbox"/> Building Final |
| <input type="checkbox"/> Piers | | |
| <input type="checkbox"/> Foundation | <input type="checkbox"/> All Seconds | <input type="checkbox"/> All Finals |

Comments _____

Address _____

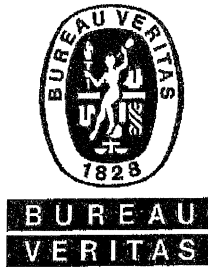
Subdivision _____

Permit # _____

Date Needed _____

- | | | |
|---|--|--|
| <input type="checkbox"/> T-Pole | <input type="checkbox"/> Framing | <input type="checkbox"/> Construction Electric |
| <input type="checkbox"/> Yard Sewer | <input type="checkbox"/> Plumbing Top-Out | <input type="checkbox"/> Gas Final |
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| <input type="checkbox"/> Piers | | |
| <input type="checkbox"/> Foundation | <input type="checkbox"/> All Seconds | <input type="checkbox"/> All Finals |

Comments _____



Residential Plan Review Comments

2015 International Residential Code (2015 IRC)

Approval of plans is VOID without these comments attached.

1. All construction shall comply with (2015 IRC).
2. Approved plans, permit and inspection tickets shall be available on jobsite for each inspection.
3. Setbacks shall comply with zoning requirements.
4. **Masonry / Exterior Wall Finish Percentage** shall comply with the adopted ordinance of the Jurisdiction
5. Driveway approach(s) shall meet the standards of the jurisdiction.
6. A two-way sewer cleanout shall be installed within 30" of the house section P3005.2
7. A one-way in direction of flow sewer cleanout shall be installed at the property line.
8. **Form board survey: required to be on-site at the plumbing rough inspection.**
9. **Engineer letter will be accepted in place of a foundation inspection.**
10. All seconds inspections shall be called concurrently.
11. Wall construction shall comply with IRC Wall Section. Please confirm your methods of construction meet this section.
12. Emergency exit windows/doors shall be provided in sleeping rooms in accordance with R310.
13. Safety glazing of doors and windows shall conform to the requirements of R308
14. Operable windows on 2nd floor shall have window sills located a minimum of 24" above the finished floor, or they must be fixed or have openings through which a 4" diameter sphere cannot pass. R312.1
15. Garages beneath habitable rooms shall be separated from habitable rooms above by 5/8" Type "X" gypsum board. R302.6
16. Stair treads and risers. The maximum riser height shall be 7 3/4 inches and the minimum tread depth shall be 10 inches. The riser height shall be measured vertically between leading edges of the adjacent treads. The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch. A nosing not less than 3/4 inch but not more than 1 1/4 inches shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch. A flight of stairs shall not have vertical rise greater than 12 feet between floor levels or landings. Section R311
17. Brick and masonry veneer shall be supported as per section R703
18. Attic access shall be provided in accordance with R807.
19. Approved drain pan required for water heaters installed above the first floor P2801.6
20. Water heater drain pans shall drain to exterior of building.
21. Combustion air for gas-fired water heaters shall comply with G2407.
22. Bathrooms shall be provided with windows of not less than 3 square feet, one-half of which must be operable or a minimum 50cfm fan exhausted directly to the outside must be provided R303
23. Clothes dryer vents shall be installed in accordance with M1502.
24. Smoke and Carbon detectors shall be installed in accordance with R314 and R315.
25. GFCI protection shall be provided in accordance with E3902. Such as bathrooms, garages and accessory buildings, outdoors, crawl spaces, unfinished basements, kitchens laundry, utility, and wet bar sinks, and bathhouses, or similar rooms or areas.

26. GFCI bathroom receptacles must be installed within 36 inches of lavatory basin per E3901.6.
27. All branch circuits which supply 120-volt, single phase, 15- and 20- ampere outlets shall be protected by a combination type arc fault circuit interrupter to provide protection of the branch circuit per E3902.16.
28. Outdoor receptacle outlets required in front and back of one and two family dwelling units per E3901.7.

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