## Remodel Ordinance

Austin City Code 20100624-149 Review and Inspection Requirements For Non-Complying Structures

> City of Austin September 21, 2010 (Revised 12/02/10)

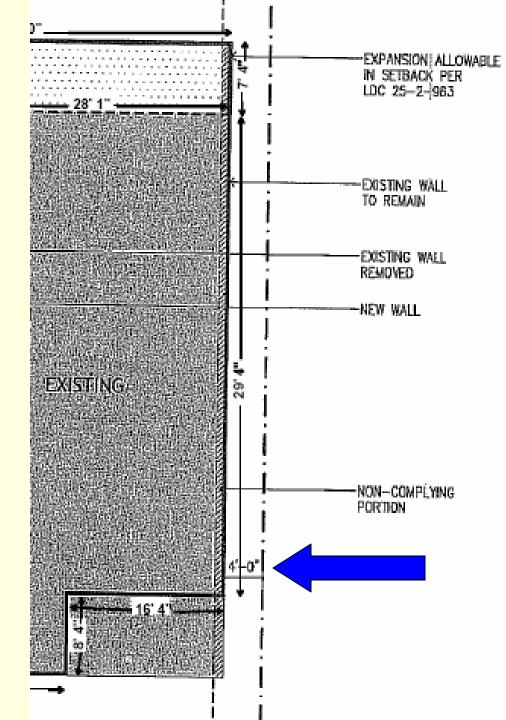
## Overview

- City Council passed an ordinance to provide clarification regarding remodels and the scope of work for changes to non-complying/conforming structure.
- Residential Plan Review
- Inspections

- Applies to Residential One- and Two-Family Dwellings
- Residential Review makes the determination if the remodel is:
  - Non-Conforming, City Code 25-2-947 (land use)
  - Non-Complying, City Code 25-2-963 (site development regulations)

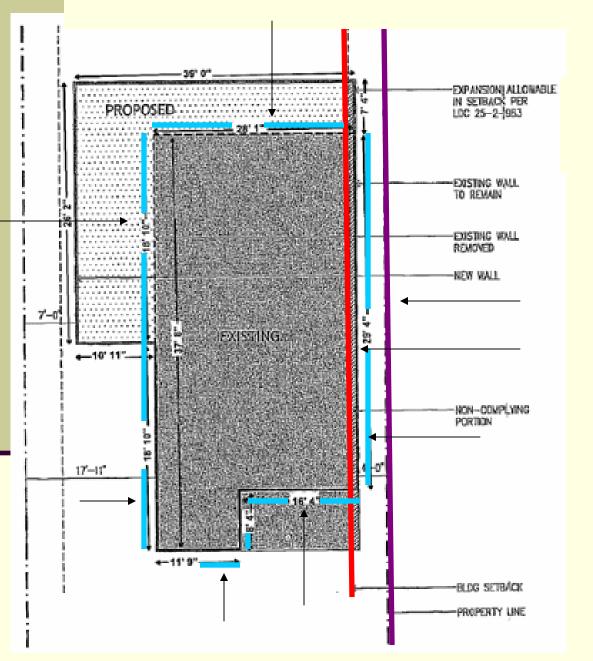
- Applies to Residential Two-Family Dwellings Ordinance 20100624-149, Part 2(B)(3)(a)
  - (3) For any residential use other than a single-family use in an SF-3 or more restrictive zoning district, the following requirements must be met in order to add square footage or convert accessory space into conditioned or habitable space:
    - (a) If the lot is non-complying with current lot size or lot width requirements, the cost of improvements may not exceed 20 percent of the value of the structure before the improvements.
- May not exceed 20% of TCAD valuation

- Ordinance outlines specific structural requirements:
  - Plans must be drawn to scale and a sealed boundary survey showing all existing improvements must be provided.
  - Must provide a finished floor sealed elevation survey of the existing and proposed construction.
  - Must include the total linear feet of exterior walls.
  - Delineate the linear feet of exterior walls to be removed.
  - Provide calculations to establish percentage of walls to be removed.
  - Existing non-complying walls must be included in the overall linear feet of walls to remain. 6



Example of a "Non-Complying" Structure located in the 5' setback

### "Non-Complying" Remodel - Basic Requirements



Property Line Building Setback Lines Clear dimensions of all exterior walls

Total Linear Feet of Exterior Walls	131'6"
Linear Feet of Exterior Walls to <u>remain</u>	84'7"
Linear Feet of Exterior Walls to be <u>removed</u>	46'11"
Calculated %:	
Walls to remain:	<b>64%</b>
Walls to be removed:	36%

### Permit Changes in Amanda For Remodels only

Two INFO items are now placed in AMANDA, which trigger the preconstruction inspection. These are:

1. Non-Conforming

(If yes, then preconstruction)

2. Non-Complying

(If yes, then preconstruction)

## **Inspections - Preconstruction**

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	GIS			
	Name of Neighborhood Plan	IV sd	f	Alpha
	LDC Section? GIS			Alpha
	P.U.D. Name/Case Number			Alpha
	Subdistrict			Alpha
	Status			Alpha
	Square Footage of Lot	<b>I</b>		Numeric
	Is there a Cut & Fill in excess of 4 ft			Yes or N
	Existing Non-conforming	Ve Ye		Yes or N
	Existing Non-complying	No.	)	Yes or No

# Inspections

## **Inspections - Preconstruction**

## <u>No Work</u> until there is a Preconstruction Inspection

- 1. Pictures (photos) are required by the building inspector
- 2. Photos will be taken by the Inspector **Prior to the Construction**
- 3. Will be scanned into AMANDA as a permanent record to substantiate a life/safety condition to proceed prior to the removal and replacement of any pre-existing non-complying wall.

## **Inspections - Preconstruction**

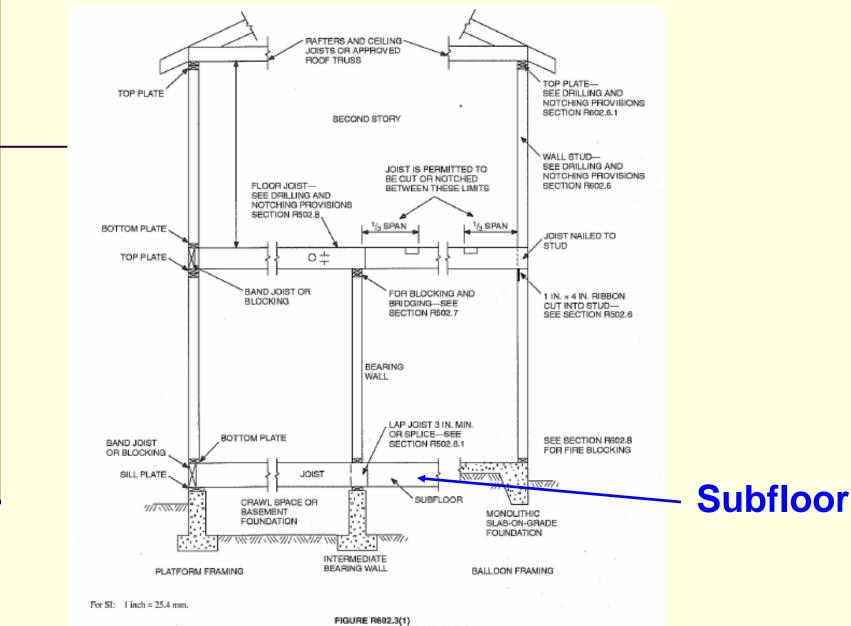
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		109 TCO Occupancy		Open					Carlos Bote
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## Inspections - Structural Requirements Subfloor

 The subfloor has to stay in place, but may move up or down by no more than one foot, to allow for <u>leveling, drainage and/or fill</u>.

> a. Will need an elevation survey certificate (Before and After construction)

- 2. Subfloor can be cut to create holes to reinforce existing structure.
- 3. IRC Code Section R401.3 Drainage
- 4. IRC Code Section R319 Protection Against Decay



#### TYPICAL WALL, FLOOR AND ROOF FRAMING

This is a schematic wood-frame building section that shows code provisions for wood floor systems as well as wall
construction.

### Inspections - Structural Requirements Walls

### Sole plates, studs and top plates:

- May be removed and replaced in the exact location as the wall existed prior to the removal and replacement of the wall if the degradation of the existing non-complying walls are pre-determined by the Building Official at the time of the Preconstruction Inspection.
- Preconstruction Inspection must be scheduled and passed prior to beginning any construction.

## Inspections - Structural Requirements Walls

- Pictures (photos) are required by the building inspector.
- Photos will be taken by the Inspector prior to the construction.
- Will be scanned into AMANDA as a permanent record to substantiate a life/safety condition to proceed prior to the removal and replacement of any pre-existing noncomplying wall.

## Inspections - Structural Requirements Walls

The replacements of these wall components will be required to be code compliant with the adopted International Residential Code.

## Inspections - Structural Requirements Door and Window Openings

Door and window openings will be required to be located in the exact location as they existed in the preexisting non-complying structure if the International Residential Code will allow it.

## Inspections - Structural Requirements Removal of Walls

Removal of any non-complying wall outside this scope will result in the issuance of a "Stop Work Order" and a "Board of Adjustment" hearing which will be the responsibility of the permit applicant.

## **Building Inspection - Procedures**

- Preconstruction inspection will be required if structure is non-complying or part of a non-conforming land use.
  - If the scope of work indicated by the permit description does not match scope of work in the field, then plan revisions and an additional Residential Review will be required.
    - Non-complying status can be identified by approved plot plan.
- 2. The description of work will indicate which walls will be removed.
- 3. Approved plans will indicate which walls will be removed.

# **Building Inspector - Procedures**

- 4. Preconstruction performed before any construction begins.
  - If construction begins before preconstruction inspection, then make application to the Board of Adjustment.
    - Inspectors will provide a written correction notice in preconstruction process.
    - (Exception) The work performed was only to expose existing wall studs and plates.
- 5. Permitee or agent required to be on site.
  - If permitee or agent is not present at the time of the preconstruction inspection, an inspection will not be performed and the inspection will fail/no work performed.
- 6. Approved plans required to be on site.
  - Plans not on site, then fail the preconstruction inspection.

## **Building Inspector - Procedures**

- 7. Review process with Permitee or agent;
  - 50% of the exterior walls must remain.
    - Photograph all sides of structure on exterior.
    - (Note) all photographs must be attached to permit.
  - Non-complying wall or walls must remain.
  - Floor decking shall remain.
  - Piers, beams and floor joists can be replaced, as required by the Building Official to meet minimum health and safety requirements.(Ord. Part 2(B)(1)(b))

# **Building Inspector – Procedures**

### 7. CONTINUED

- Foundation can be raised + or 1 foot
  - Before and after sealed survey required when raising or lowering foundation.
- IRC Table 302.1, wall location needs to be considered for noncomplying wall.
- Inspector has the authority to allow additional work.
  - All additional work must be pre-authorized at the time of the preconstruction inspection, based on a correction notice.
- Permitee or agent has not removed interior finish or exterior sheathing to expose wall studs or plates.
  - Place preconstruction process in temporary status and have builder reschedule inspection.

## **Building Inspector - Procedures**

- Sealed Survey At the time of the layout inspection, all forms or piers (pier and beam foundation and/or slab on grade) in place, shall match the approved plans.
- Frame Inspection At the time of the frame inspection, all work accomplished shall match approved plans, permit and inspector's correction(s).

## **Questions?**