

RESIDENTIAL STRUCTURES, P.C. 3410 N. Davidson St. Charlotte, N.C. 28205
Seal For Structural Only

SHOP DRAWING REVIEW
REVIEW IS FOR GENERAL COMPLIANCE WITH
CONTRACT DOCUMENTS AND STRUCTURAL PLANS.
SOLE RESPONSIBILITY FOR CORRECTNESS OF
DIMENSIONS, DETAILS, AND QUANTITIES SHALL
REMAIN WTIH THE CONTRACTOR.



The Building Center, Inc. 10201 Industrial Dr. Pineville, NC 28134 704-889-8182

### NOTES:

## 1. For all layouts based on plans that have been sealed by an engineer:

This is a placement plan only. This layout is to be used in congruence with the plans sealed by the engineer of record. TBC is not responsiblefor the design of the floor system indicated. Please see the engineer's plans for all structural information, bnolts/screw/nail pattern, connections, hardware, loading information, etc..

#### 2. For all layouts based on plans not sealed by an engineer:

This design is intented to meet NCBC based on the design loadings indicated or not indicated, based on the minimum required loadings per code. All EWP designs are to be reviewed and approved by a structural engineer of record or the general contractor of record prior to installation. It is recommended that all designs are to be reviewed and stamped by a local engineer prior to shipment. Please refer to the Blulinx Installation Guide for all connections, Solid blocking, web filling information, etc. All concentrated loads bearing through the roof and floor systems must be solid blocked in order to avoid any crushing of EWP material.

## 3. General Installation Notes:

l-Joists require 1 3/4" minimum bearing and should be nailed to the bearing plate with one sinker nail on each side.

I-Joist Rim and onCenter Rimboard sould be nailed to the bearing plate with 8d nails @ 6" OC.

Side Loaded Double I-Joists shall be packed solid and connected with 2 rows od 10d nails @ 12" OC.

# The Building Center

Engineered Wood Division

# 2nd Floor Placement Plan

21-821 3513 'The Winslow'

True Homes

## Walker Grove Lot #15

Date: Scale: 1/8"=1'-0

Designed By: BG

Checked By: Revised By: 
Sheet: 1 of 1