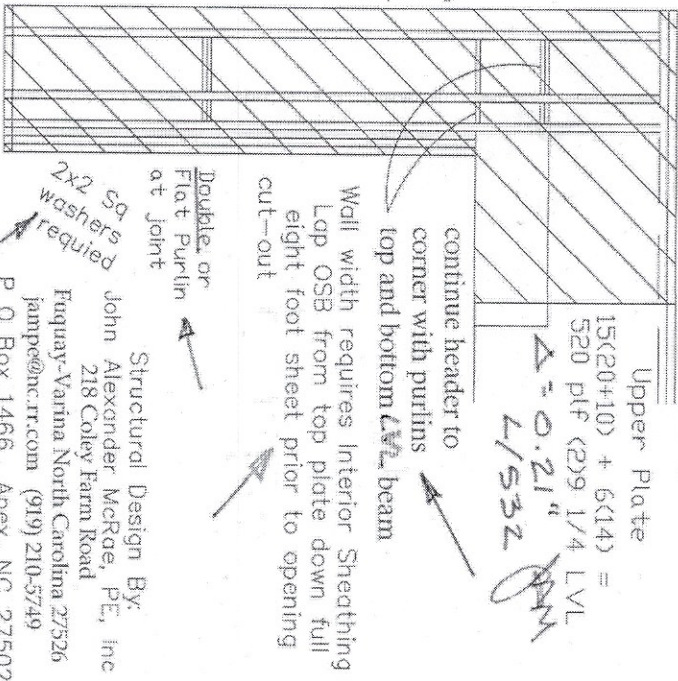
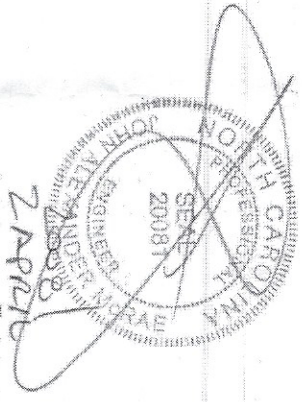


Moss Builders 903 (955)
Ballard Road Fuquay-Varina



OSB properly oriented per detail

ACTION REQUIRED



Plan calls for LVL ripped plate at garage stud column provide 1/8" (11 ga) steel shim

8d nails used for tray hangers

$11-6/2(12-8/2)(30+10) = 1086 / 24 = 50 \text{ lbs / nail}$ (OK)

Mechanical connection LVLs

Using 2x4s at interior as ledger

Install (4) 5/16" Ledgerlok screws within five inches of supported LVL

Rear wall stiffened by porch framing however hinge still exists upper and lower studs Vertical strap each side of opening across "band" 24 inches to studs above and below (about 60 inches)

Builder has provided adequate bracing of gable ends left and right. Home has significant exposure due to siting and terrain

Permit SFD 1901-0016

Report deficiencies immediately

2004-05

Wall width requires interior Sheathing
Lap OSB from top plate down full eight foot sheet prior to opening cut-out

continue header to corner with purlins top and bottom LVL beam

Upper Plate
 $15(20+10) + 6(14) = 520 \text{ Plf (2) } 9 \frac{1}{4} \text{ LVL}$
 $\Delta = 0.21"$
JAM

Double, or Flat Purlin at Joint

2x2 Sq washers required

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