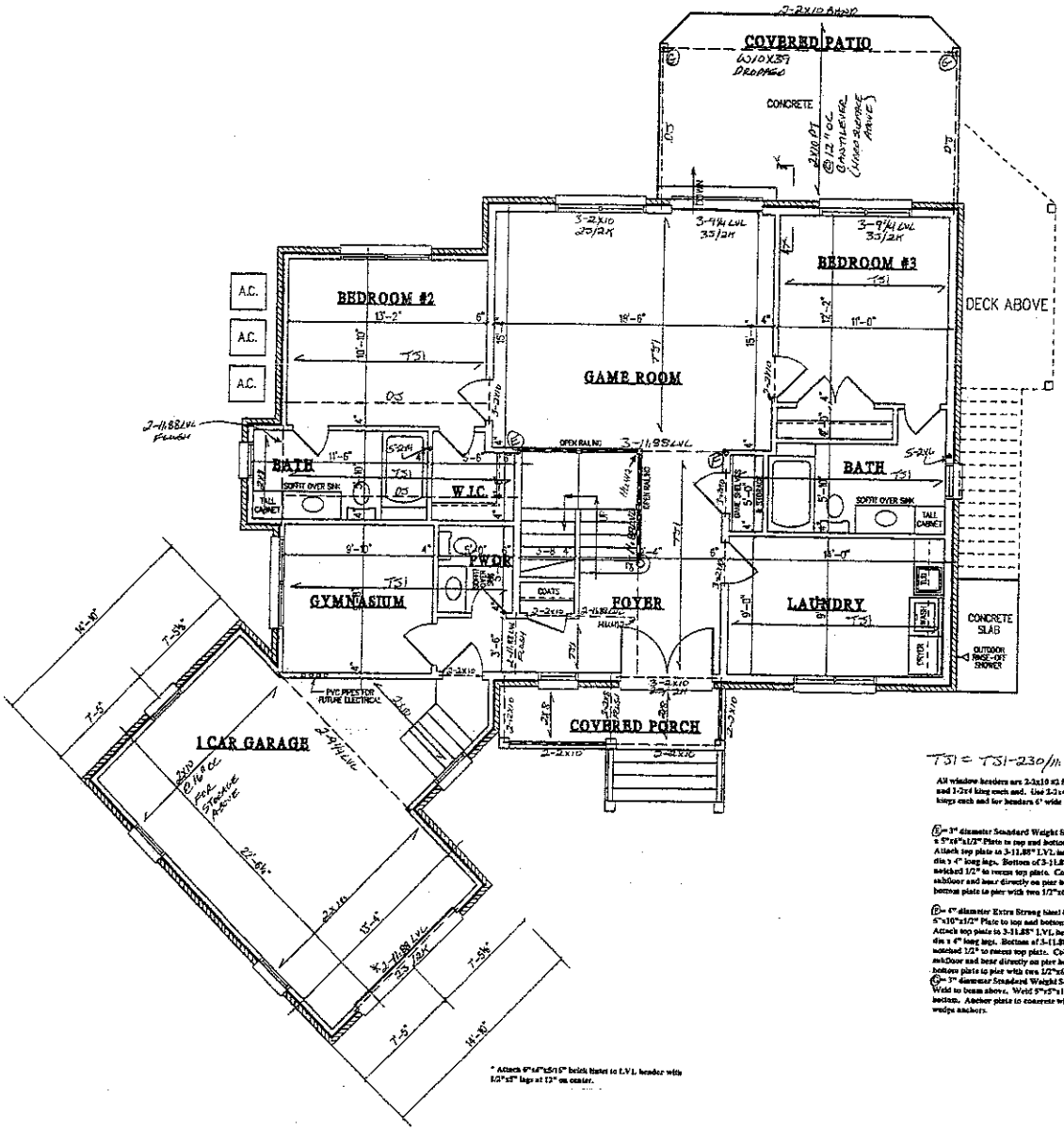
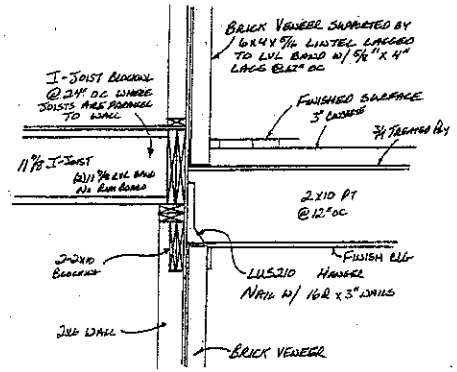




FLASHING & WATERPROOFING PER BUILDER

DETAIL X-X
HARD SURFACE DECK ATTACHMENT

MAIN FLOOR PLAN

SCALE: 1/4" = 1'0"

Acknowledgement Of Plans Submittal ONLY!

Date 6/5/09

Date 6/5/09

T51 = T51-230/11.89 @16" oc

All window headers are 2-2x10 #2 SYP w/ 1-2x4 jack and 1-2x4 king each end. Use 2-2x4 jacks and 2-2x4 kings each end for headers 6' wide and greater.

(C)= 3" diameter Standard Weight Steel Column. Weld a 5"x6"x1/2" Plate to top and bottom of column. Attach top plate to 3-11.88" LVL beam with four 1/2" dia x 4" long lags. Bottom of 3-11.88" LVL may be notched 1/2" to sweat top plate. Column to pass thru subfloor and bear directly on pier below. Anchor bottom plate to pier with two 1/2"x6" wedge anchors.

(D)= 6" diameter Extra Strong Steel Column. Weld a 6"x10"x1/2" Plate to top and bottom of column. Attach top plate to 3-11.88" LVL Beam with four 1/2" dia x 4" long lags. Bottom of 3-11.88" LVL may be notched 1/2" to sweat top plate. Column to pass thru subfloor and bear directly on pier below. Anchor bottom plate to pier with two 1/2"x6" wedge anchors.

(E)= 7" diameter Standard Weight Steel Column. Weld to beam above. Weld 8"x8"x1/2" plate to bottom. Anchor plate to concrete with four 1/2"x6" wedge anchors.

* Attach 8"x8"x5/16" brick ledger to LVL header with 1/2"x5" lags at 12" on center.

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Shelby, NC 28152

FOR
TOM & D
AFFORDABL