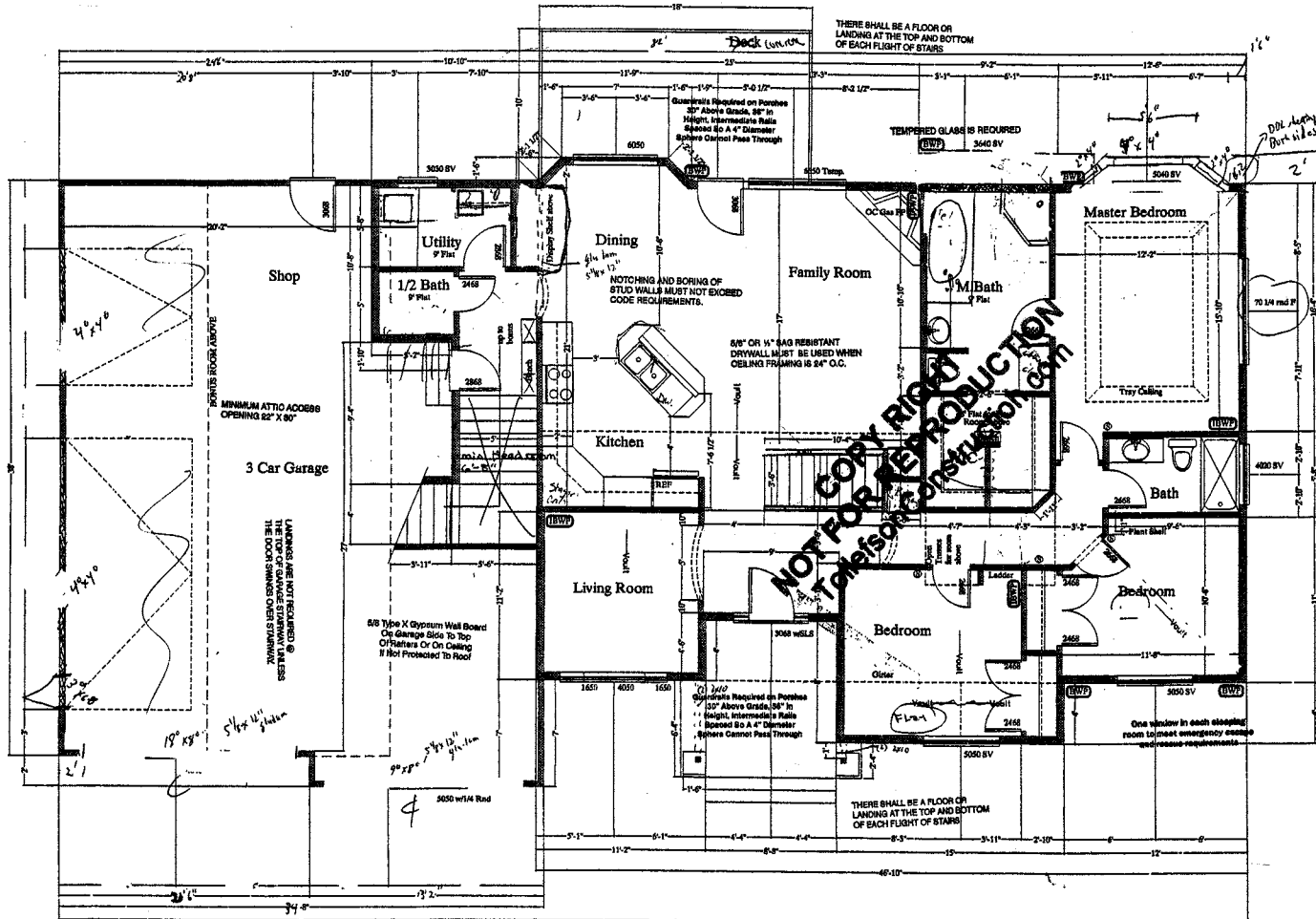


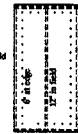
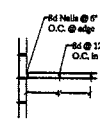
Bonus Room

Scale: 1/4" = 1'-0"



Main Floor

Scale: 1/4" = 1'-0"



All HDS 2x10's used
Interior Braced Wall Panel (BWP)
shall 1 1/2\"/>

Braced Wall Panel BWP
7/8\"/>

7/8\"/>

1/4\"/>

All joints must occur over framing member.

General Notes

1. VERIFY ALL LOCAL CODES, ENERGY TYPES, AND SITE CONDITIONS PRIOR TO CONSTRUCTION.
2. REVIEW SELECTED MECHANICAL SYSTEMS WITH OWNER PRIOR TO CONSTRUCTION. RECOMMENDED LOCATIONS ARE AS FOLLOWS: THE WATER HEATER MAY TYPICALLY BE PLACED IN THE CRAWL SPACE OR IN THE GARAGE. H.V.A.C. UNITS(S) MAY TYPICALLY BE PLACED IN THE CRAWL SPACE OR ATTIC SPACE SHALL BE ACCESSIBLE BY AN OPENING AS LARGE AS THE LARGEST PIECE OF EQUIPMENT AND IN NO CASE LESS THAN 22\"/>
- 3. THESE DRAWINGS ARE DRAWN BY AN AUTOCAD SPECIALIST AND NOT AN ARCHITECT.
- 4. INSULATE AROUND ALL BATHS AND UTILITY ROOM.
- 5. TYPICAL INT. WALLS 2x4'S @ 16\"/>
- 6. PROVIDE SMOKE DETECTORS AS REQUIRED BY CODE.
- 7. PROVIDE DOORBELLS, TRANSFORMER, AND CHIME.
- 8. THIS DRAWING IS DRAWN BY AN AUTOCAD SPECIALIST NOT AN ARCHITECT. ALL DETAILS SHOULD BE LOOKED OVER AND APPROVED BY CONTRACTOR BEFORE CONSTRUCTION BEGINS. THE DRAFTSMEN IS NOT LIABLE FOR CONSTRUCTION MISTAKES.
- 9. THIS DRAWING CANNOT BE DUPLICATED WITHOUT DRAFTSMEN'S CONSENT.

PAGE LAYOUT

- A1- Elevations
- A2- Foundation/Basement Plan
- A3- Floor Plan
- A4- Cross Section
- A5- Plot Plan

Project Name and Address:

TOTAL SQ. FTG = 3186
MAIN FLOOR = 1715
BASEMENT = 1715
BONUS = 456
GARAGE = 1103

Project: 7459231

Date: 9-20-05

Scale: 1/4" = 1'-0"

Sheet: A3 of A5

Shear Panel Detail

General Notes

1. VERIFY ALL LOCAL CODES, ENERGY TYPES, AND SITE CONDITIONS PRIOR TO CONSTRUCTION.
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3. THESE DRAWINGS ARE DRAWN BY AN AUTOCAD SPECIALIST AND NOT AN ARCHITECT.
4. INSULATE AROUND ALL BATHS AND UTILITY ROOM.
5. TYPICAL INT. WALLS, 2X4'S @ 16" O.C. UNLESS OTHERWISE DIMENSIONED.
6. PROVIDE SMOKE DETECTORS AS REQUIRED BY CODE.
7. PROVIDE DOORBELLS, TRANSFORMER, AND CHIME.
8. THIS DRAWING IS DRAWN BY AN AUTOCAD SPECIALIST NOT AN ARCHITECT. ALL DETAILS SHOULD BE LOOKED OVER AND APPROVED BY CONTRACTOR BEFORE CONSTRUCTION BEGINS. THE DRAFTSMAN IS NOT LIABLE FOR CONSTRUCTION MISTAKES.
9. THIS DRAWING CANNOT BE DUPLICATED WITHOUT DRAFTSMAN'S CONSENT.

PAGE LAYOUT

- A1-Elevation
- A2-Foundation/Basement Plan
- A3-Floor Plan
- A4-Cross Section
- A5-Plot Plan

Project Name and Address:

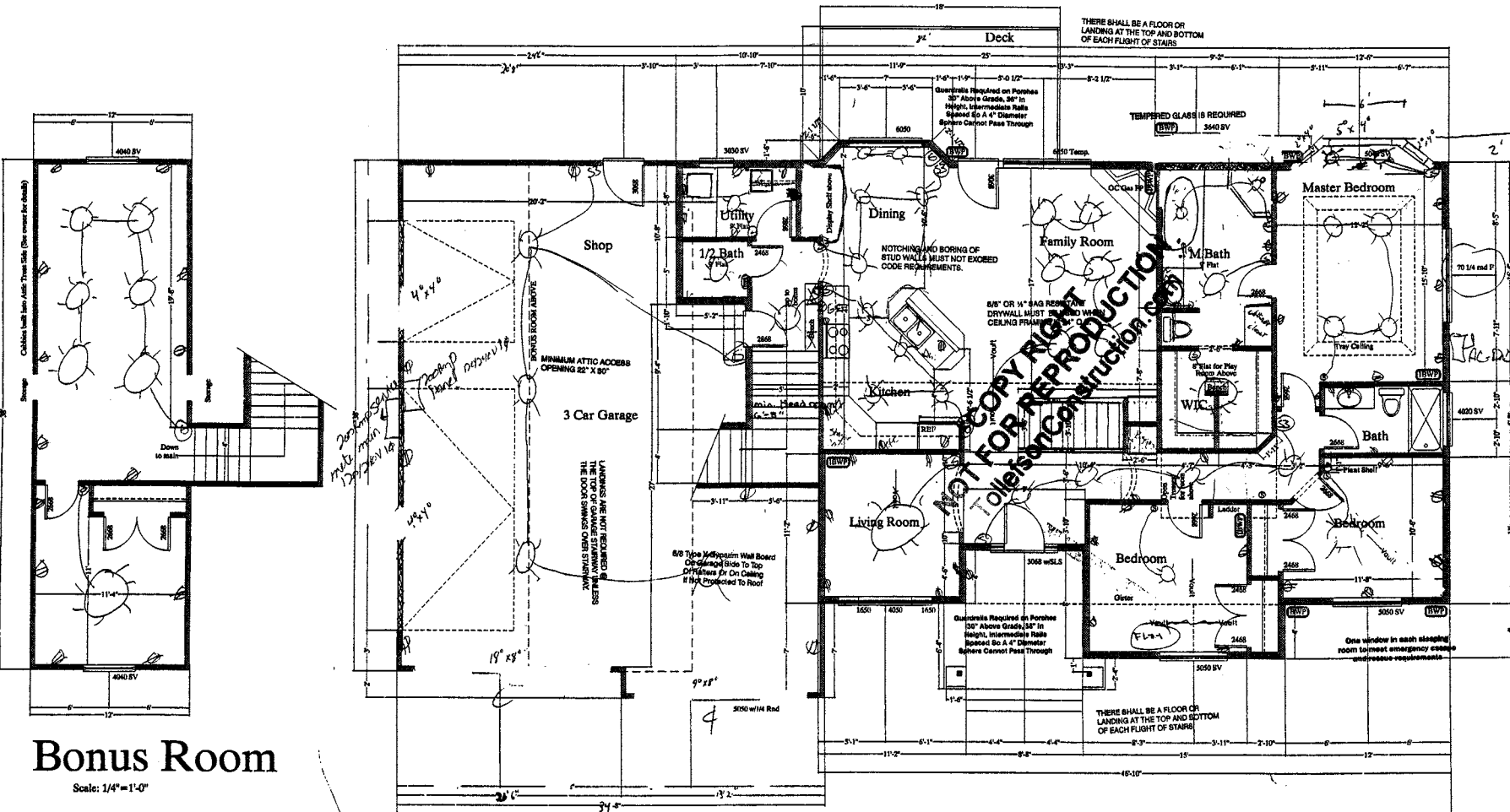
TOTAL SQ. FT. = 5186
 MAIN FLOOR = 1715
 BASEMENT = 1715
 BONUS = 456
 GARAGE = 1100

Project: 7459231

Date: 9-20-05

Scale: 1/4" = 1'-0"

A3
 of
 A5

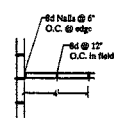


Bonus Room

Scale: 1/4" = 1'-0"

Main Floor

Scale: 1/4" = 1'-0"



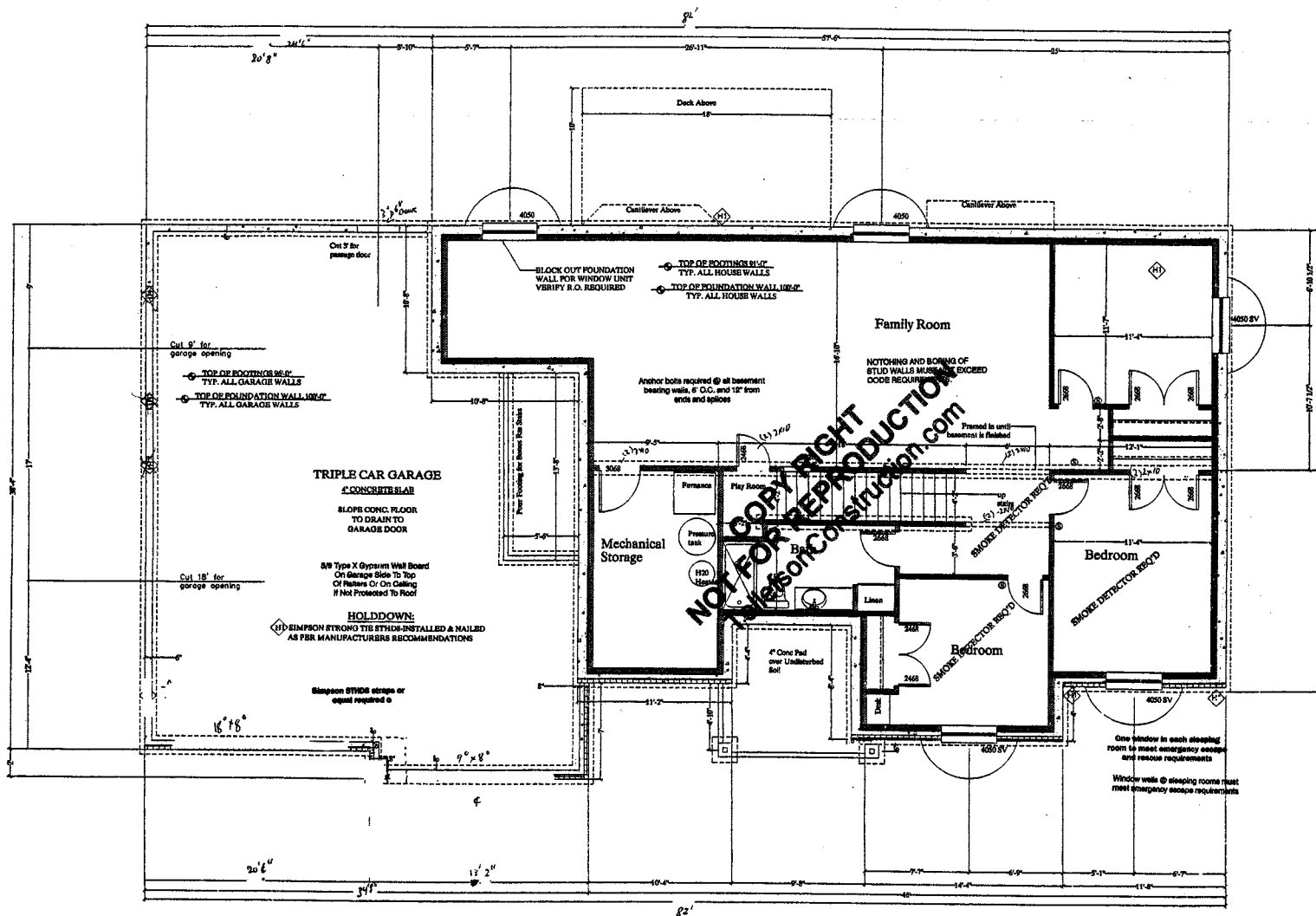
Shear Wall Detail

Interior Braced Wall Panel IBWP

w/od 1 1/4" O.
 1/2" min. Osym board 48" length
 applied to both sides and 90° to one side
 covering 3 studs spaced 16" or
 2 studs spaced 24" apart, blocked
 Scribed @ 7/16" w/ 2" Drywall Screws

Braced Wall Panel BWP

7/16" OSB one side, blocked
 Nailed @ 6/12" w/ 8d or
 Scribed @ 4/12" w/ 6 ga.
 All joints must occur over framing member



General Notes

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PAGE LAYOUT
A1-Site/Grading
A2-Foundation/Basement Plan
A3-Floor Plan
A4-Cross Section
A5-Plot Plan

Project Name and Address:

TOTAL SQ. FTG. = 3186
MAIN FLOOR = 1715
BASEMENT = 1715
GARAGE = 1100

Project: 7459231
Date: 9-20-05
Scale: 1/4" = 1'-0"

Sheet: A2 of A5

Foundation Plan

Scale: 1/4" = 1'-0"

All post (s) 2x4 nail req'd

Header Notes:
 Headers 4" or less use 1 Ply 2x5 or 2 Ply 2x10 Dim. Lumber
 Headers 6" or less use 2 Ply 2x5
 Headers 8" or less use 1 Ply 9x5 or 2 Ply 11.88 ML
 Headers 10" or less use 3 Ply 11.88 or 2 Ply 14.00 ML
 Headers 10" or more refer to TYPICAL Layout