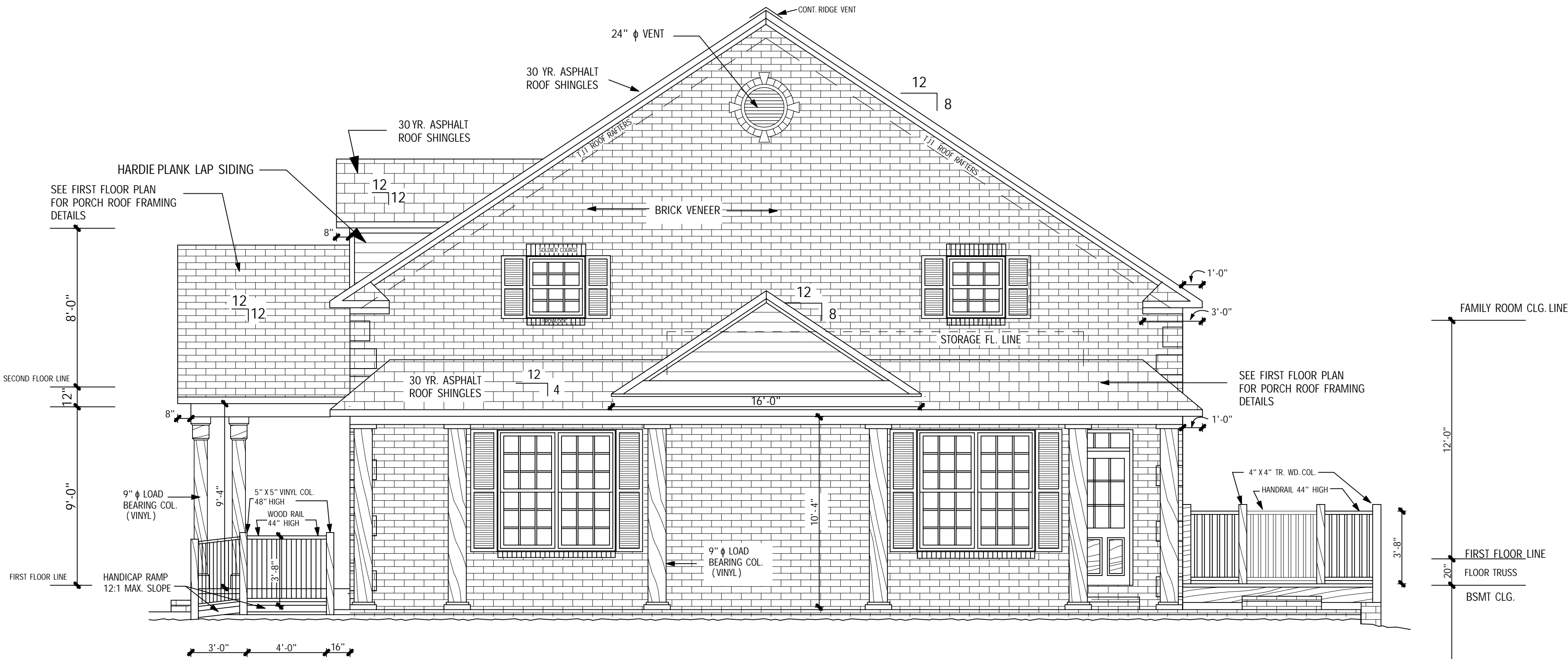


REAR ELEVATION



FRONT ELEVATION

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- 6) All crawl spaces shall be smoothed & cleaned, backfilled w/ sand, cover 75% area w/ 6 mil. poly.
- 7) All decks & screen porches shall be connected w/ 5/8" dia. galv. bolts @ 16" o/c.
- 8) All garages sheetrock ceilings & stud walls & 20 min. f/c door to house.
- 9) Accuracy of square footage must be determined by contractor.

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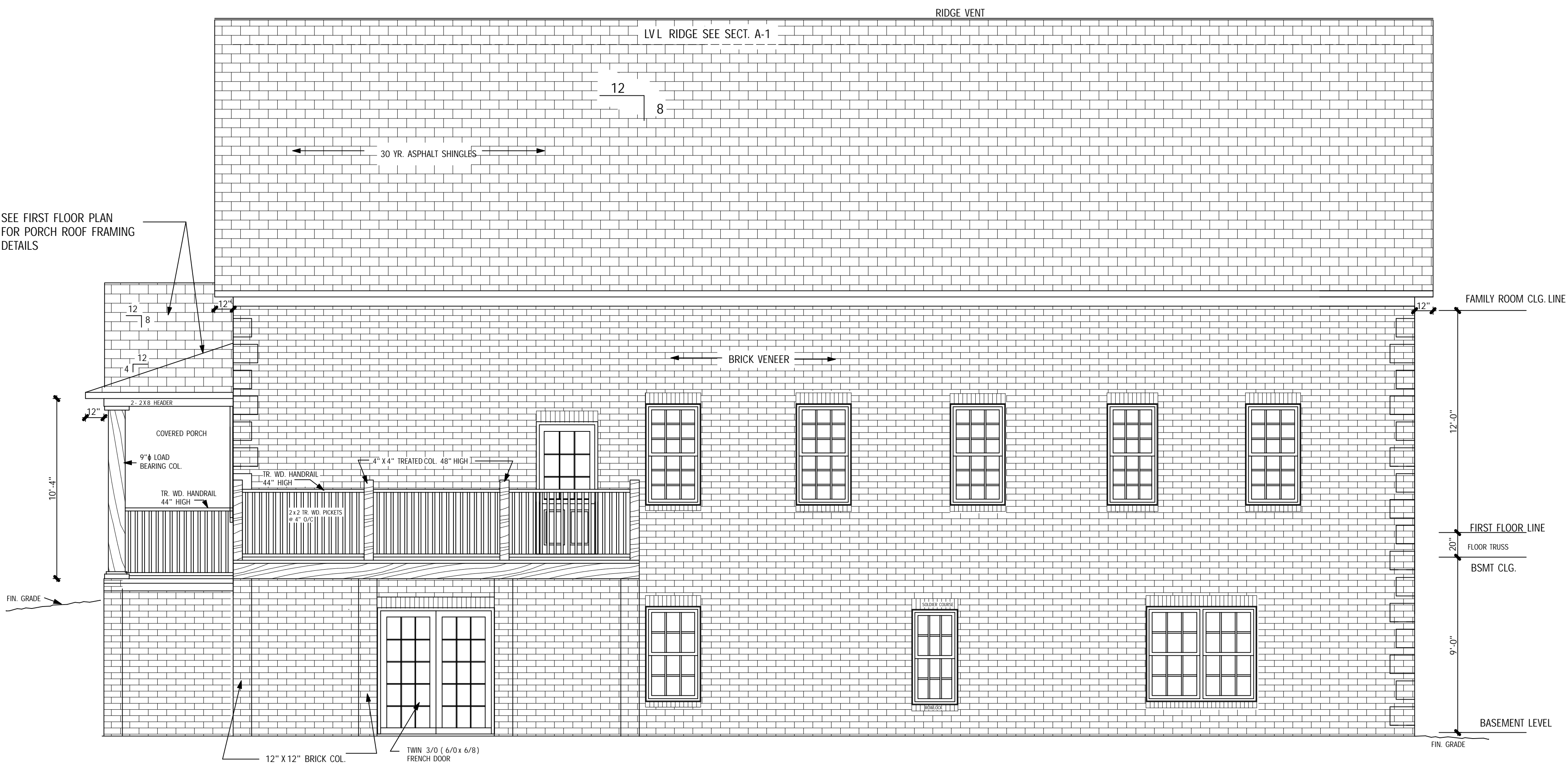
AHER Builders, Inc.
EFLAND HOUSE

ELEVATIONS

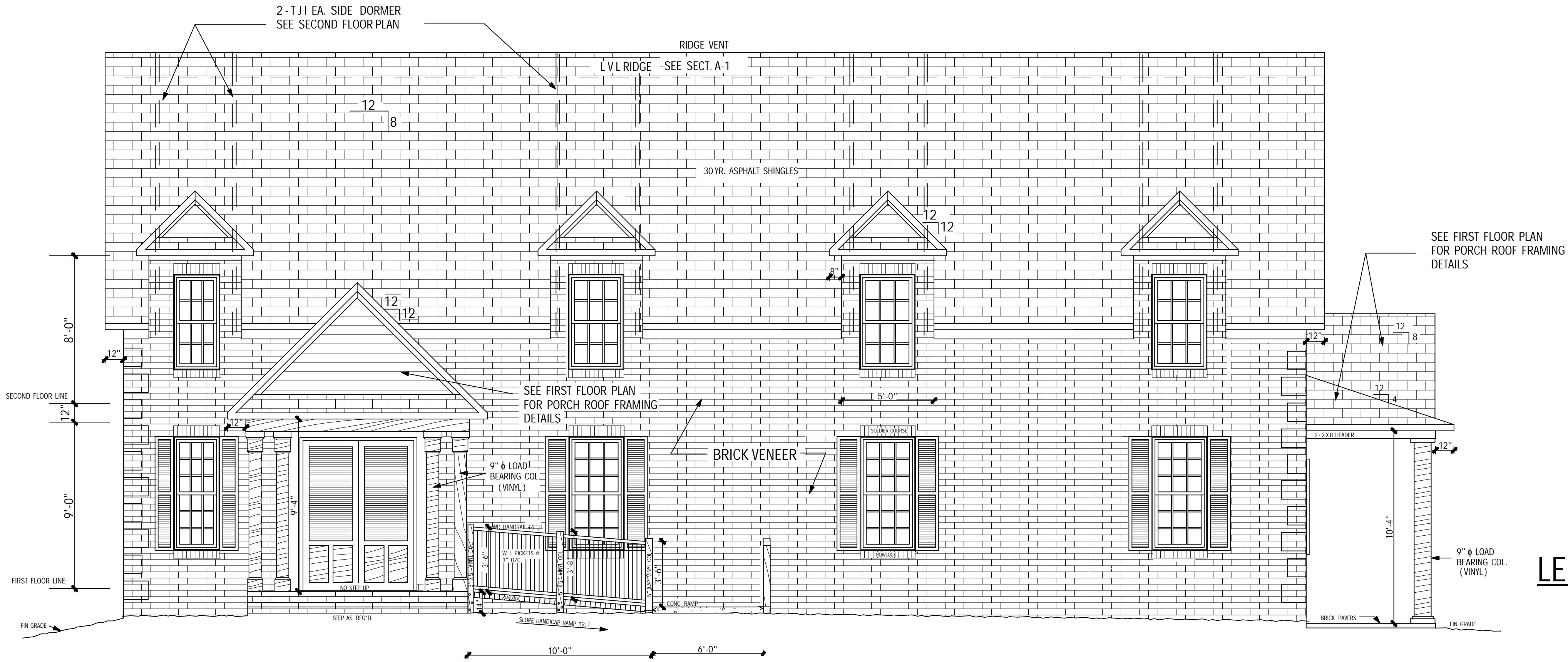
REVISIONS
2-28-12

SCALE
1/4" = 1'-0"

SHEET #	PLAN #
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RIGHT SIDE ELVATION



LEFT SIDE ELEVATION

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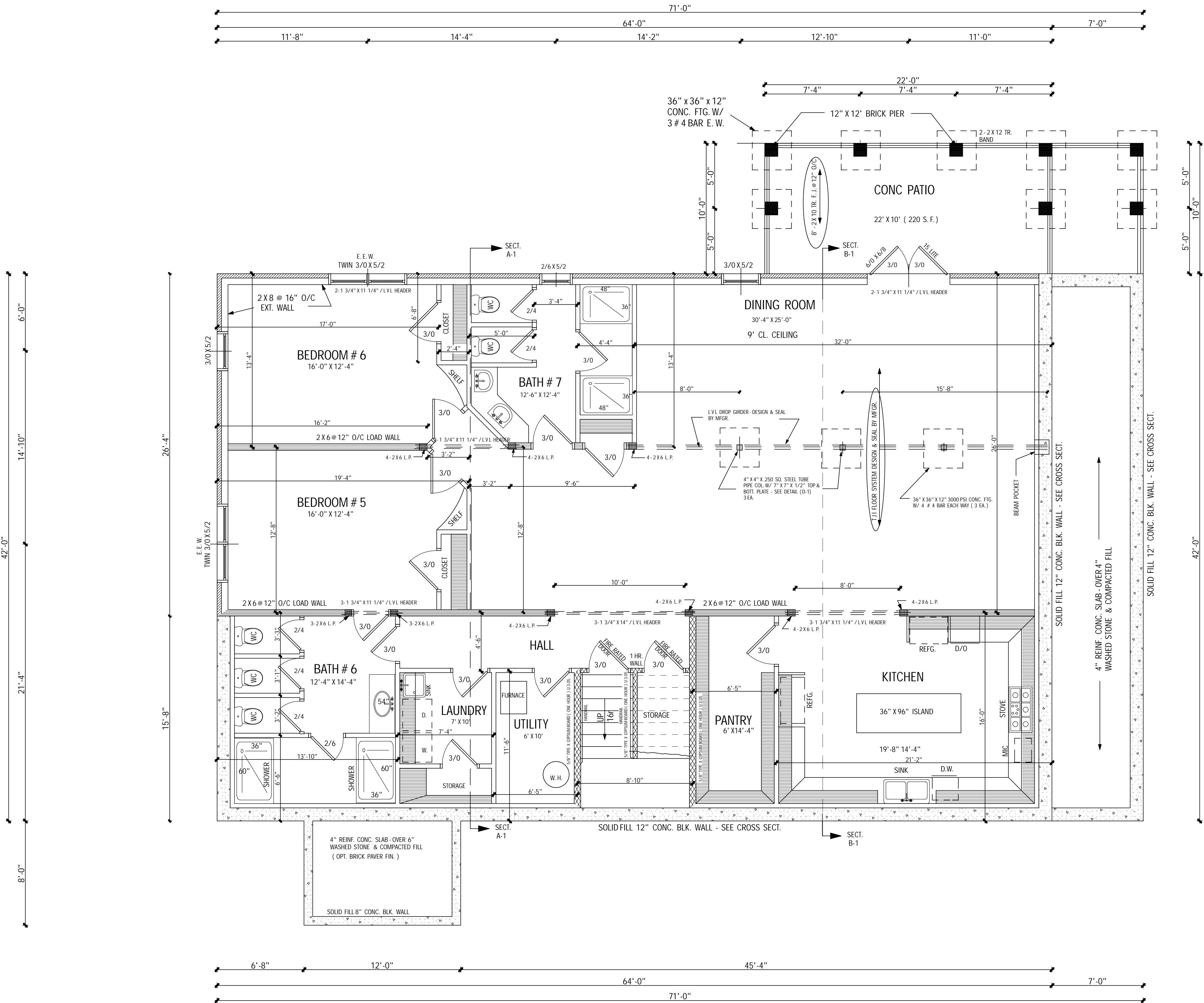
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EFLAND HOUSE

ELEVATIONS

REVISIONS
2-28-12

SCALE
1/4"=1'-0"

SHEET #	PLAN #
2 OF 7	6288



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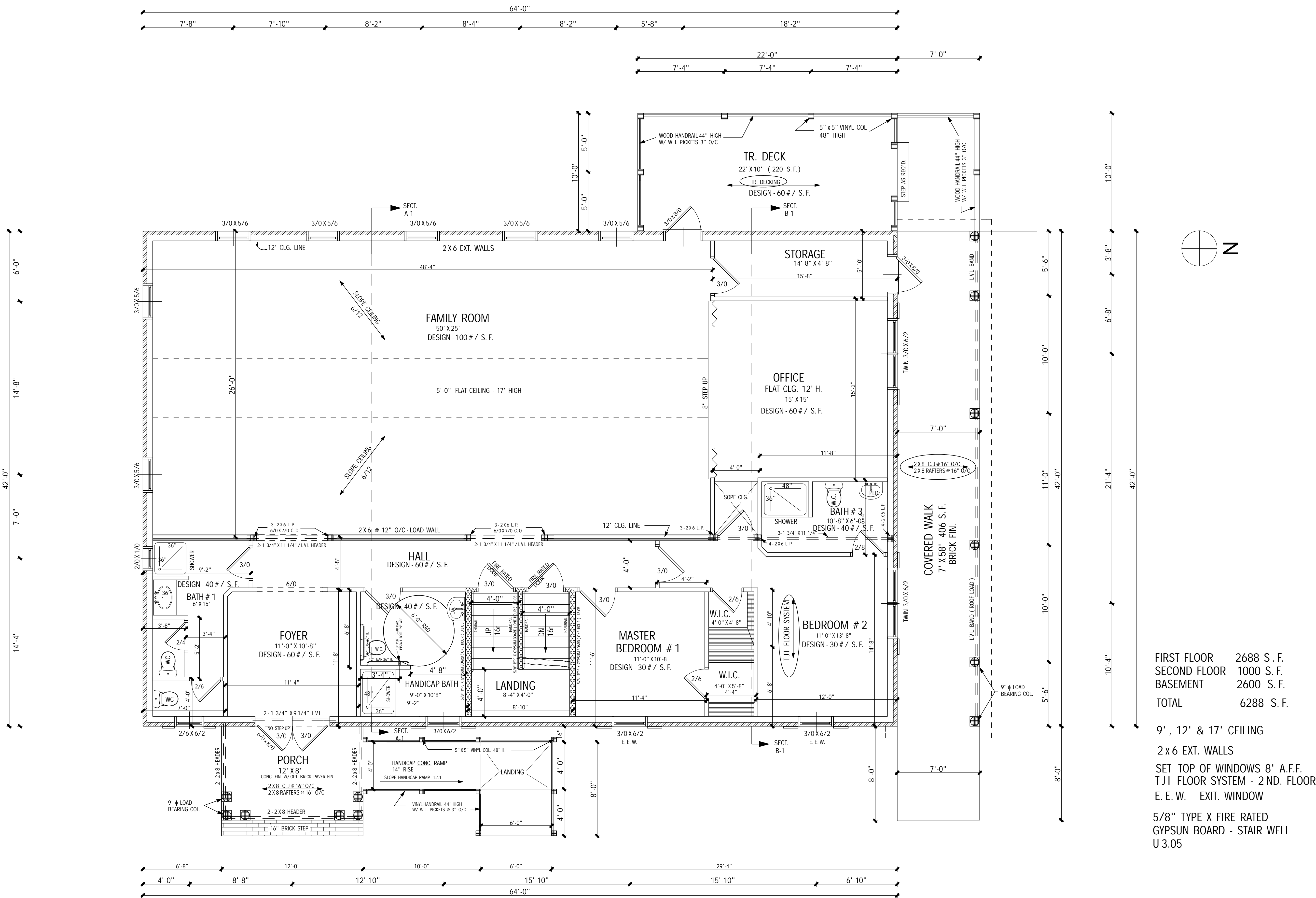
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EFLAND HOUSE

BASEMENT PLAN

REVISIONS
2-28-12

SCALE
1/4"=1'-0"

SHEET #	PLAN #
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FIRST FLOOR 2688 S. F.
SECOND FLOOR 1000 S. F.
BASEMENT 2600 S. F.
TOTAL 6288 S. F.

9' , 12' & 17' CEILING
2x 6 EXT. WALLS
SET TOP OF WINDOWS 8' A.F.F.
TJI FLOOR SYSTEM - 2 ND. FLOOR
E. E. W. EXIT. WINDOW
5/8" TYPE X FIRE RATED
GYPSUN BOARD - STAIR WELL
U 3.05

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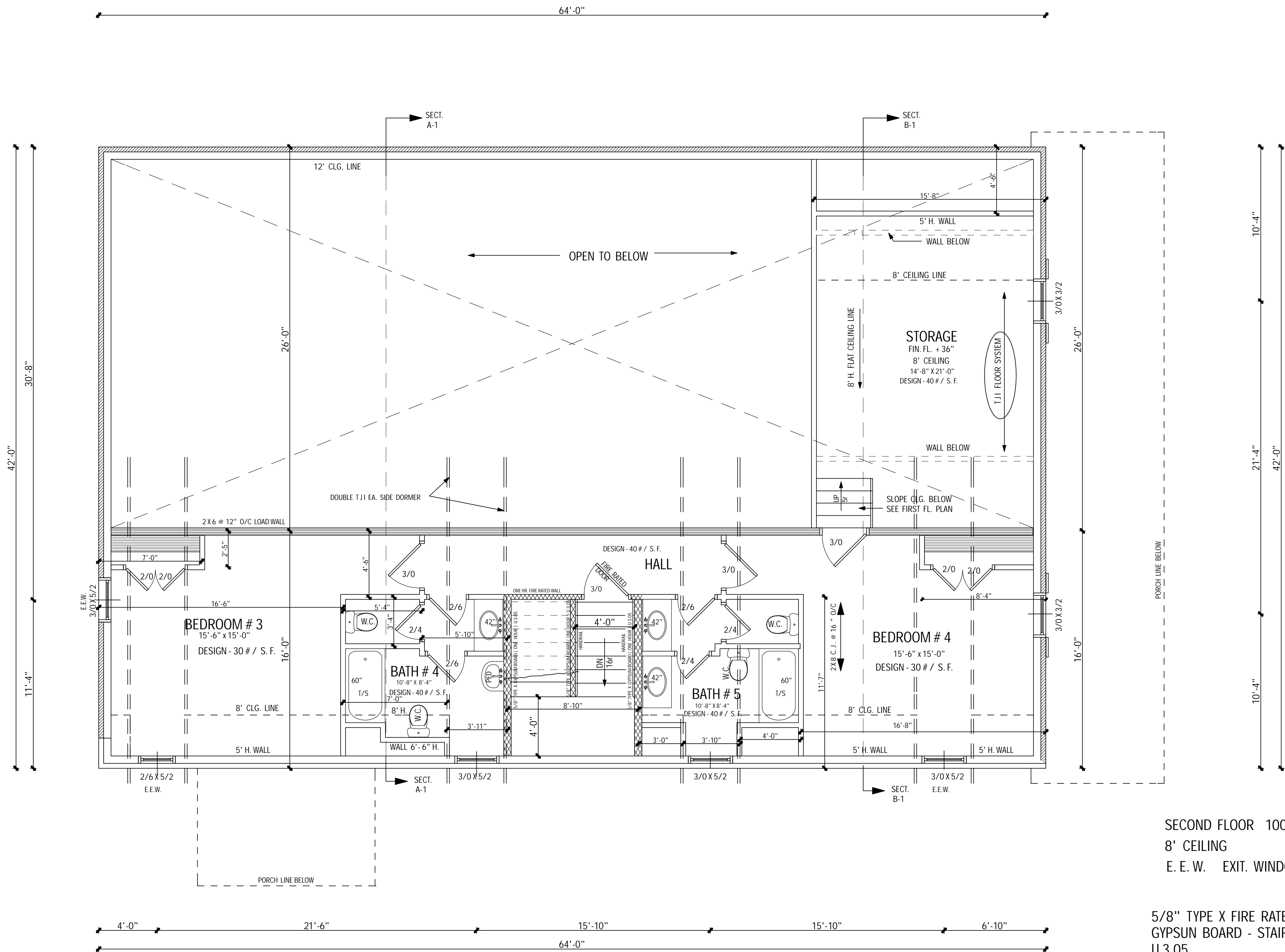
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FIRST FLOOR PLAN

SCALE	REVISIONS
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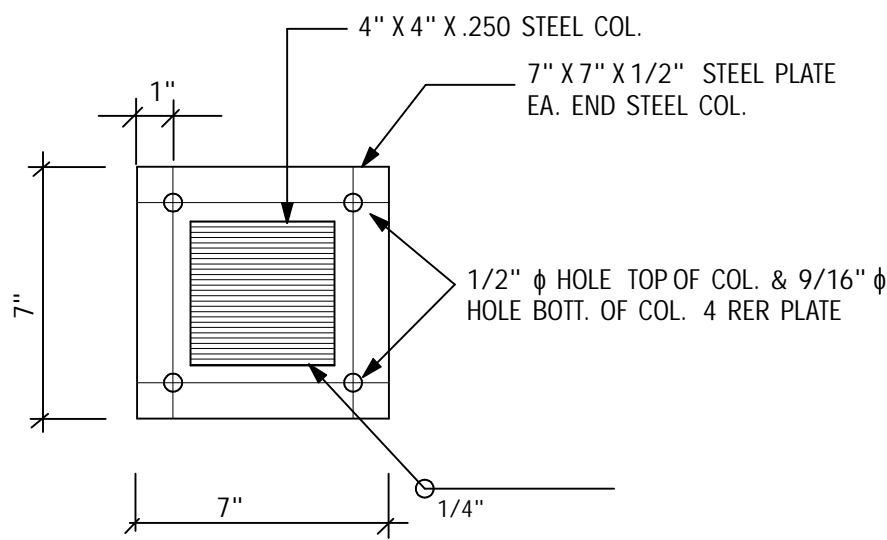
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EFLAND HOUSE
SECOND FLOOR PLAN

REVISIONS
2-28-12

SCALE	SHEET #
1/4"=1'-0"	5 OF 7

PLAN #
6288



DETAIL D-1

N.T.S.

FOUNDATION NOTES:

1. ASSUMED SOIL BEARING PRESSURE IS 2,000 PSF ON FIRM UNDISTRIBUTED SOIL OR COMPACTED FILL MATERIAL. ALL CONC. FOOTINGS SHOULD EXTEND BELOW FROST LINE PER LOCAL BUILDING CODE.
2. FILL MATERIAL SHALL BE FREE OF ROOTS, WOOD, AND OTHER ORGANIC MATERIAL. MATERIALS USED FOR FILL BELOW FOOTINGS AND WITHIN BUILDING LIMITS SHALL BE TESTED AND APPROVED FOR USE BY AN APPROVED TESTING AGENCY.
3. FILL SHALL BE PLACED IN LIFTS NO GREATER THAN 8 INCHES AND COMPACTED TO 95 PERCENT OF THE OPTIMUM DENSITY AS DEFINED BY ASTM D-698.
4. UTILITY LINES SHALL NOT BE PLACED THROUGH BUILDING FOUNDATIONS WITHOUT THE STRUCTURAL ENGINEER'S APPROVAL.

CONCRETE NOTES:

1. ALL CONCRETE CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT ACI BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE "ACI 318-95"
2. ALL CONCRETE SHALL HAVE ASTM C-33 AGGREGATE WITH MAXIMUM UNIT WEIGHT OF 150 PCF. CONCRETE COMPRESSIVE STRENGTH SHALL BE 3,000 PSI AT 28 DAYS, MIN.

REINFORCING STEEL:

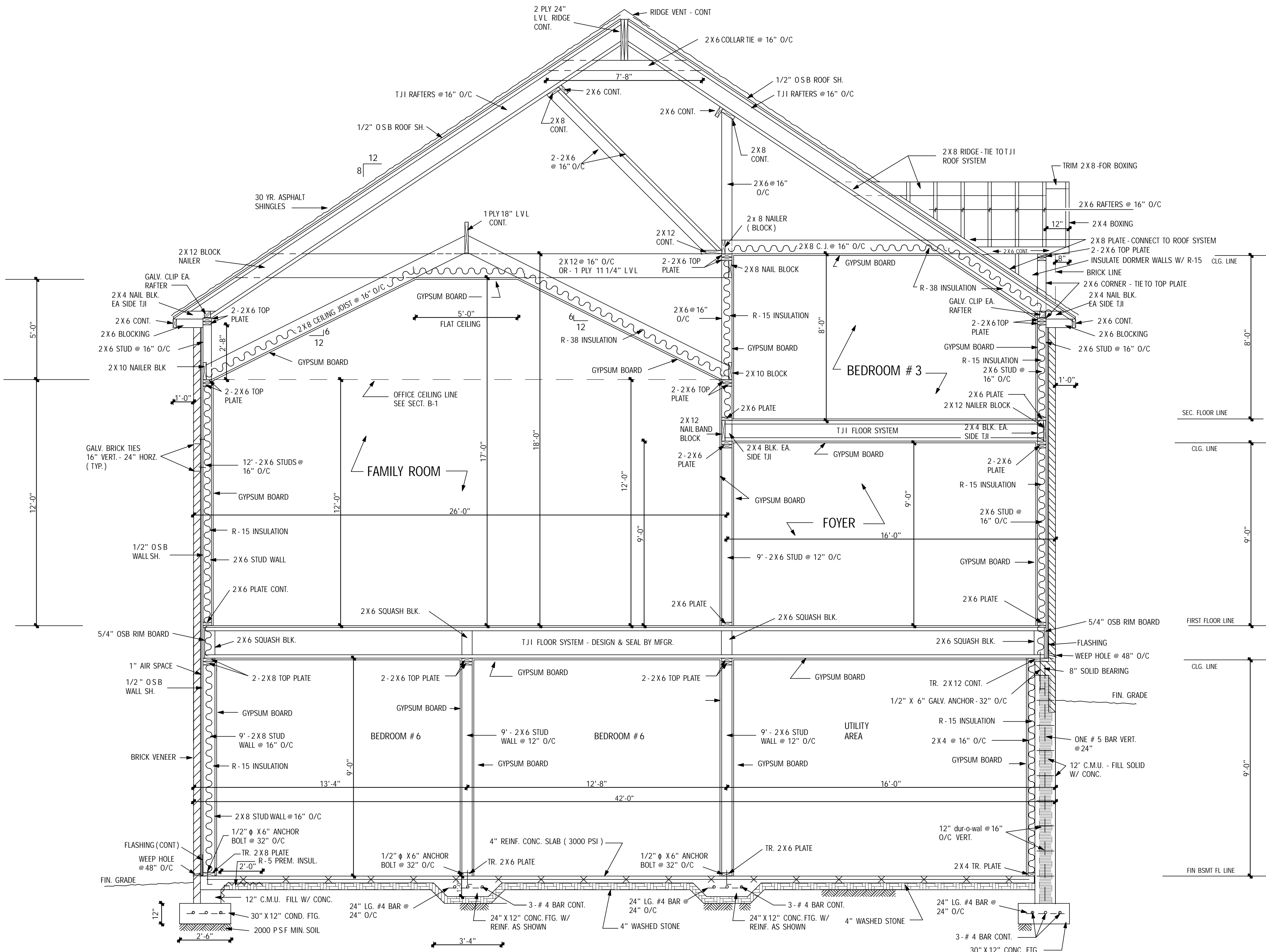
1. REINFORCING STEEL SHALL BE BILLET STEEL, DEFORMED BARS CONFORMING TO ASTM A-615, GRADE 60.
2. CONCRETE COVERAGE OF REINFORCING STEEL SHALL BE IN ACCORDANCE WITH THE FOLLOWING SCHEDULE UNLESS OTHERWISE NOTED:
A. FOOTINGS AND GRADE BEAMS 3 INCHES
B. SLABS ON GRADE 1-1/2 INCHES

GENERAL NOTES:

1. FINISHED FLOOR ELEVATION IS AT 0'-0" UNLESS OTHERWISE NOTED. WELDED WIRE FABRIC ON 4 INCH GRAVEL BASE AND 6 MIL VAPOR BARRIER.
2. SLAB ON GRADE IS 4 INCH NORMAL WEIGHT CONCRETE WITH 6"x6" W/ 4XW1.4.
3. CONTROL JOINTS IN CONCRETE SLABS SHAL BE SAWCUT. CONSTRUCTION JOINTS SHALL BE FORMED WITH KEYED METAL EDGE FORM MATERIAL OR EQUIVALENT.
4. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES AND REGULATIONS.

NOTE:
USE 5/8" TYPE X FIRE RATED GYPSUM BOARD - FOR STAIR WELL U3.05

ORANGE COUNTY 90 M. P. H. Wind zone
ZONE 4 - INSULATION VALUE



SECTION A-1 SCALE 3/8" = 1'-0"

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AHER Builders, Inc.

EFLAND HOUSE

CROSS SECTION

REVISIONS

2-28-12

SCALE

1/4"=1'-0"

SHEET #

6 OF 7

PLAN #

6288

FOUNDATION NOTES:

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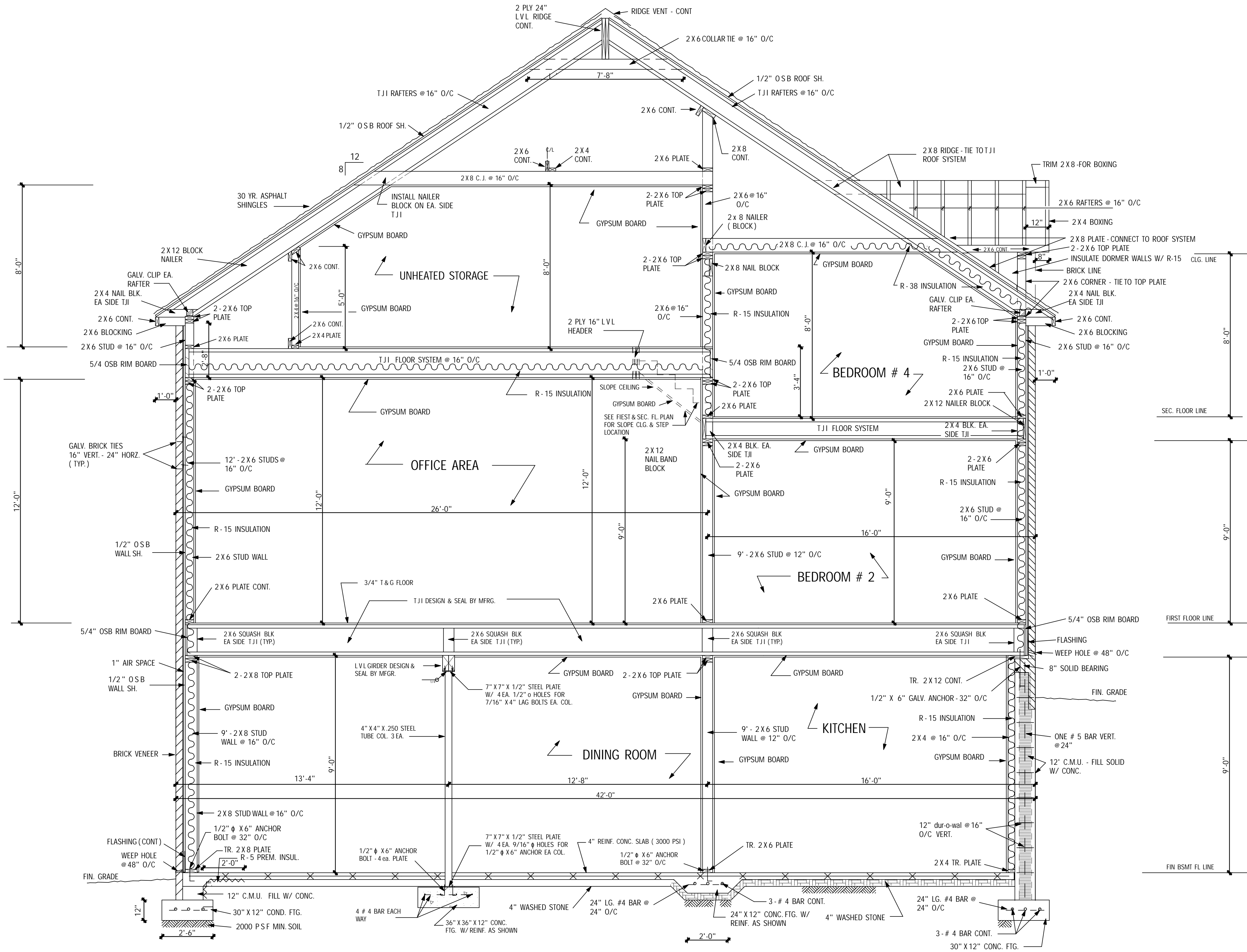
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ORANGE COUNTY 90 M.P.H. Wind zone
ZONE 4 - INSULATION VALUE



SECTION B-1

SCALE 3/8" = 1'-0"

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CROSS SECTION

SCALE	REVISIONS
1/4"=1'-0"	2-28-12
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