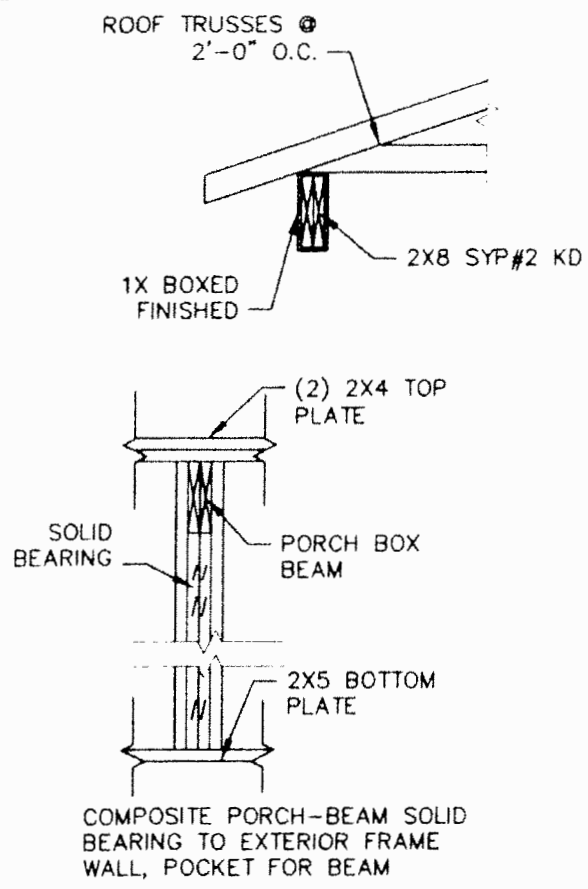
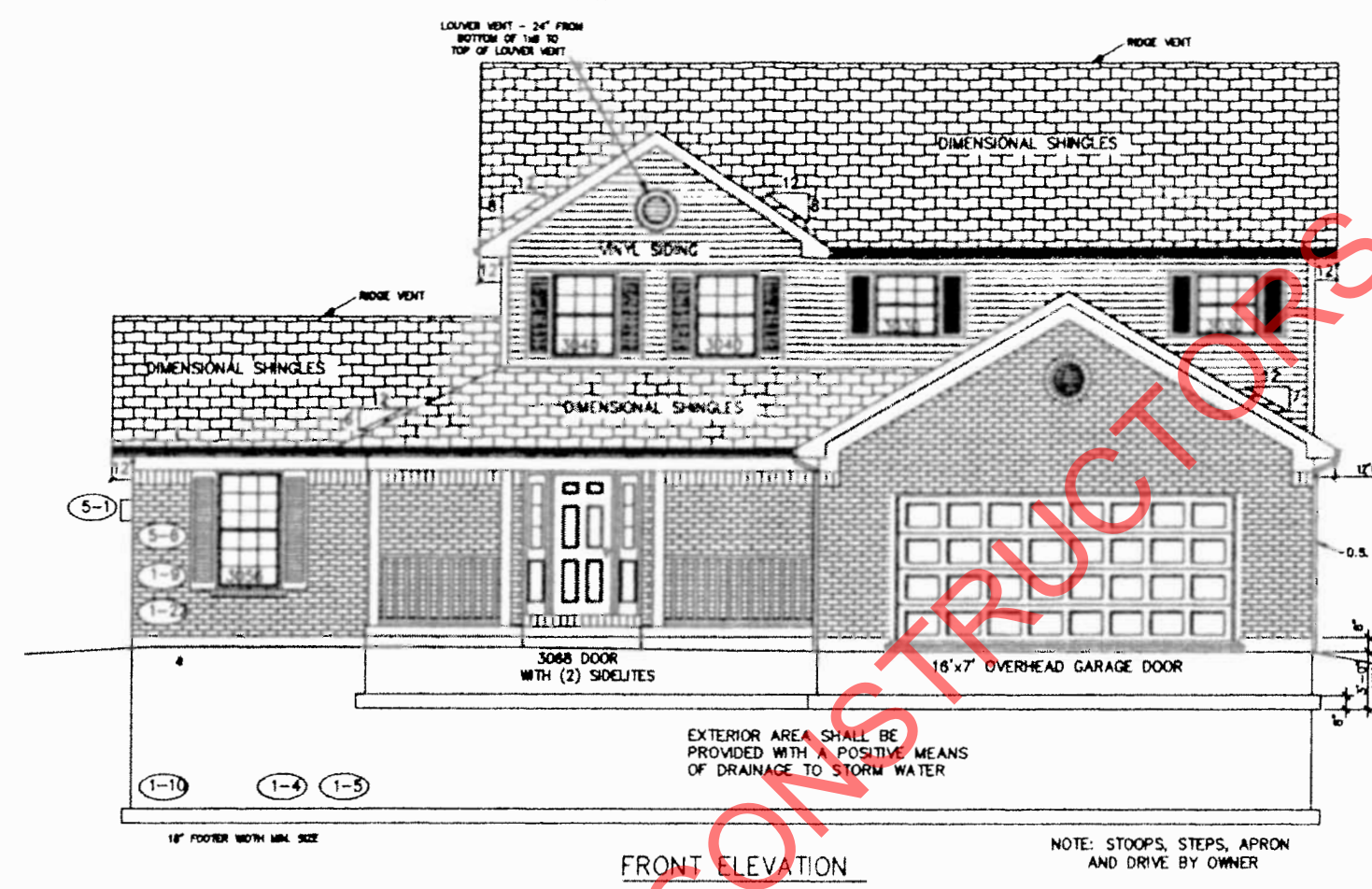


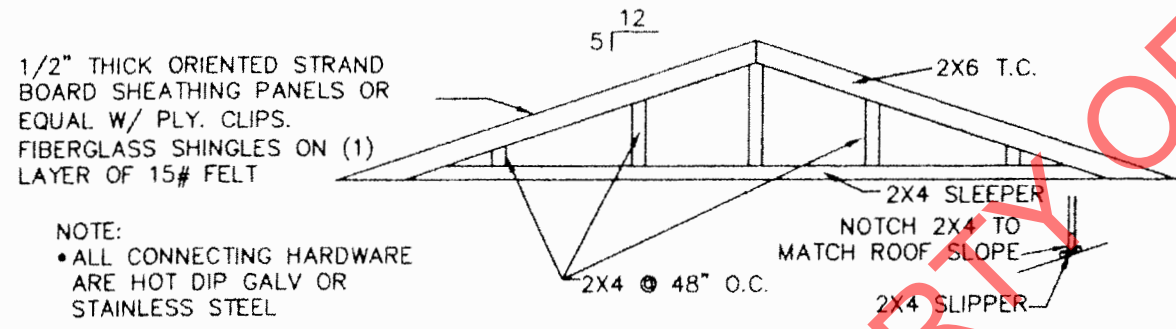
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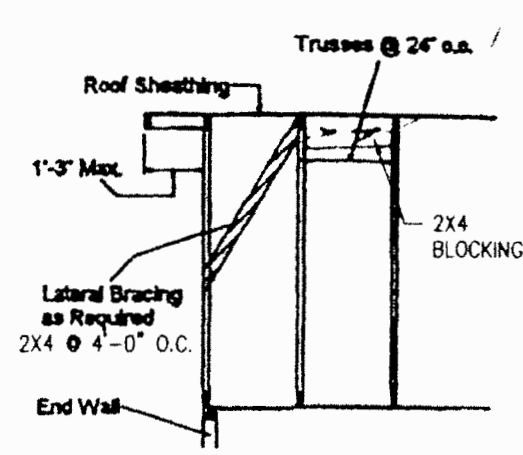
1 SECTION
SCALE 1/2"=1'-0"



2 FRONT ELEVATION
SCALE 1/8"=1'-0"



3 VALLEY FRAMING DETAIL
SCALE 1/4"=1'-0"



4 RAKE SECTION
SCALE 1/4"=1'-0"

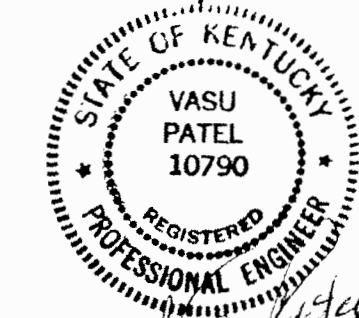
- DESIGN LOADS:**
- FLOOR LIVE LOADS 40PSF
 - ROOF LIVE LOADS 25PSF
 - GROUND SNOW LOADS 25PSF
 - EXTERIOR DECK 60PSF
 - GARAGE FLOOR LIVE LOADS 50PSF (ON SLAB)
 - WIND LOADS @ 90 MPH 20.25PSF
 - SOIL BEARING CAPACITY 2000 PSF (MEDIUM CLAY)
- DEFLECTION LIMITS**
- FLOOR MEMBERS L/360
 - ROOF MEMBERS L/240
 - WALL MEMBERS L/240

- HEADERS:**
- UP TO 6' OPNG = (2) 2X10'S; SYP#1 + 1/2" OSB
 - 6' TO 8' OPNG = (2) 2X12'S; SYP#1 + 1/2" OSB
 - ONE BEARING STUD UNDER EACH END
 - 8' & OVER: PER PLANS

THESE PLANS MUST BE ON JOB AT ALL TIMES

NOTICE
STAMPED AND SEALED PLANS FOR PRE-ENGINEERED TRUSSES AND TJI FLOOR JOIST SYSTEMS MUST BE ON SITE FOR FRAMING INSPECTIONS RELEASED FOR CONSTRUCTION DONE COUNTY BUILDING DEPT. DATE: 7/16/15 REVIEWED BY: [Signature]

IECC VISUAL



JOB NO. 212-15-0403

INDEX	PG#
FRONT ELEVATIONS	1B
REAR ELEVATIONS	2B
SIDE ELEVATIONS	3B
FIRST FLOOR PLAN	4B
SECOND FLOOR PLAN	5B
FOUNDATION PLAN	6B
WALL SECTION & DETAILS	7B
WALL SECTION	8B
FLOOR COVERING	9B
BRACING PLAN	10B
DETAILS	11B
SITE PLAN(ATTACHED)	

BUILDER: TK CONSTRUCTORS
7364 KINGSGATE WAY,
WEST CHESTER, OHIO, 45069
(513)-217-6900

PLANS BY:
PAT (VASU) PATEL, P.E.
2991 CRANBROOK DR.
CINCINNATI, OHIO 45251
513-851-6356

PROPERTY OF TK CONSTRUCTORS

NOTES:

- S.D. @ BEDROOMS, ONE PER FLOOR, GEN VICINITY AREA, INTERCONNECTED AND HARD WIRE TO 110V W/ BATTERY BACK-UP WITH CARBON MONOXIDE DETECTOR
- SLEEPING ROOM EGRESS WINDOWS H=24", W=20"; AREA = 5.7 SQ. FT. SILL HT MAX. = 44"
- BATHROOM EXHAUST FAN, VENT DIRECTLY TO OUT SIDE (TYP)
- PREFABRICATED FIRE PLACE SHALL BE INSTALLED PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- THE MANUFACTURER'S PROTECTIVE COVER SHALL BE INSTALLED AT THE OUTSIDE FIREPLACE FLUE TERMINATION WHEN < 8FT. ABOVE GRADE
- ILLUMINATION SHALL BE PROVIDED @ STAIRWAY LANDING, DECK, FRONT AND REAR PORCH
- ALL EXTERIOR CONCRETE OR CONCRETE IN AREAS SUBJECT TO FREEZING AND THAWING SHALL HAVE 5% TO 7% AIR ENTRAINMENT. (FOUNDATION WALLS, GARAGE FLOORS, EXT CONCRETE)
- EXHAUST FANS/ BATHROOMS & KITCHEN, VENTED DIRECTLY TO OUTSIDE (TYP)
- MIN. WINDOW GLAZING VALUE TO BE U_o=0.50 MAX
- L3½"x3½"x5/16" STEEL ANGLE BRICK LEDGE ABOVE WINDOWS AND DOORS

NOTES:

- 4x8x½" OSB @ ALL CORNERS AND AT EVERY 25' INTERIOR WALL OR SIMPSON METAL CROSS BRACES

FIRST FLOOR PLAN

ANDERSEN WINDOW SCHEDULE
- 200 SERIES -

ANDERSEN MODEL NO.	R.O. SIZE
3030	36" x 36"
3040	36" x 48"
3049*	36" x 57"
3056*	36" x 66"
3060*	36" x 72"
3049 MULL*	73" x 57"
3056 MULL*	73" x 66"
3060 MULL*	73" x 72"

ANDERSEN SLIDING DOOR
R.O. 72 3/4" x 82 7/8"

3'-0" FRONT DOOR WITH (2) SIDELITES
R.O. 65 3/8" x 82 1/2"

R.O. FOR BYPASS DOORS USING DRYWALL JAMB FACING MAKE SAME AS BOTH DOORS ADDED TOGETHER

ALL INTERIOR DOORS
SIZE + 2" TO WIDTH x 82 1/2" HIGH

* - DENOTES OPENING MEETS EGRESS REQUIREMENTS

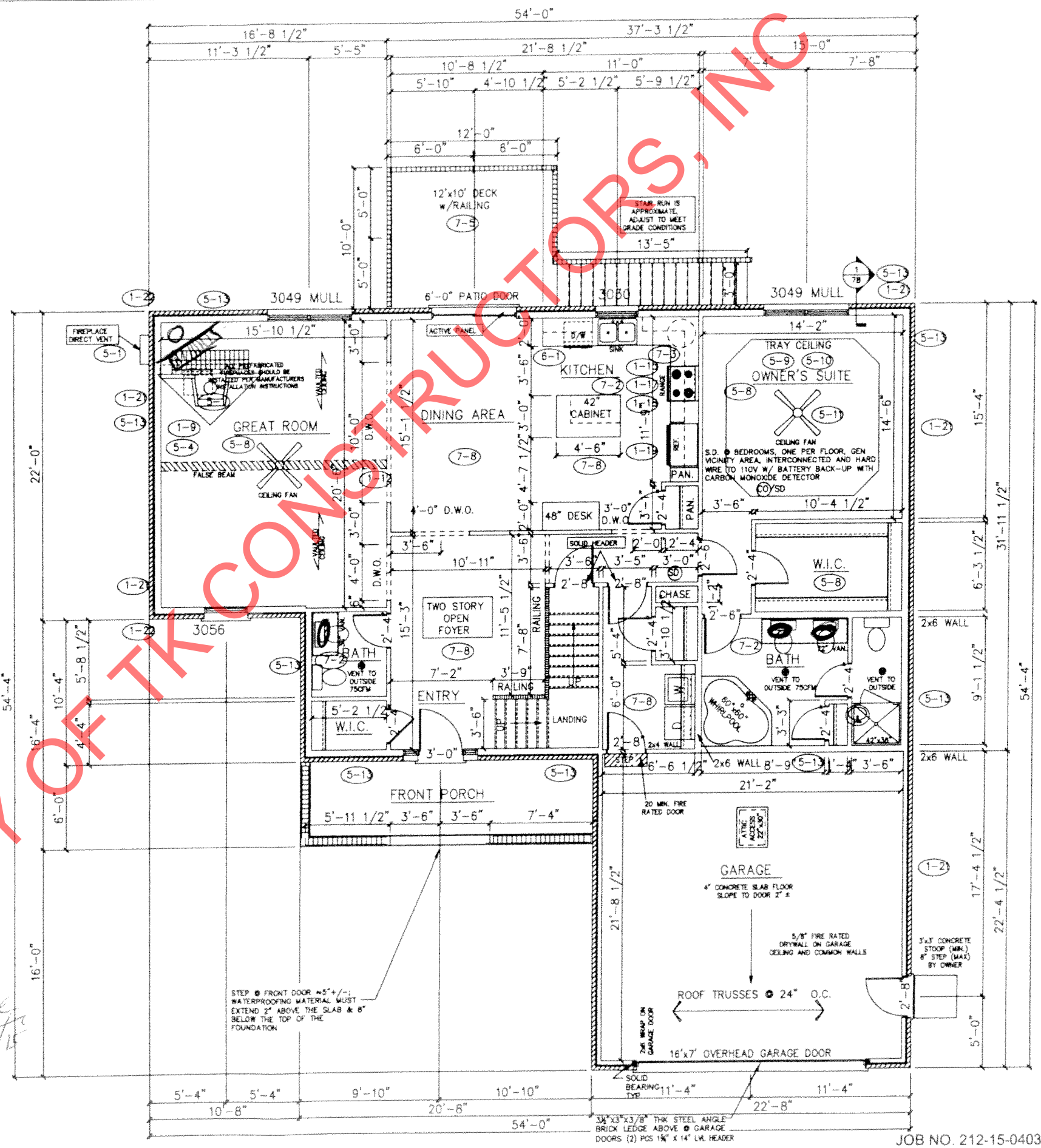
ALL WALL DIMENSIONS ARE FACE TO FACE OF STUDS
ALL INTERIOR WALLS ARE 3 1/2" (UNLESS NOTED)
EXHAUST BATH FANS ARE VENTED TO OUTSIDE AIR
*3049 SASH (5.70 SQ.FT. OF CLEAR OPENING)
ALL BRICK LAYOUT MEASUREMENTS ARE 4"

PROPERTY OF TK CONSTRUCTORS, INC.

STATE OF KENTUCKY
VASU PATEL
10790
REGISTERED PROFESSIONAL ENGINEER

FIRST FLOOR PLAN
SCALE 1/8"=1'-0"

6/25/15



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CF

SECOND FLOOR PLAN

FIRST FLOOR SQ.FT.	1,636
SECOND FLOOR SQ.FT.	985
TOTAL LIVING SQ.FT.	2,621
GARAGE	507
TOTAL SQ.FT.	3,128
EXCLUDING PORCH	124

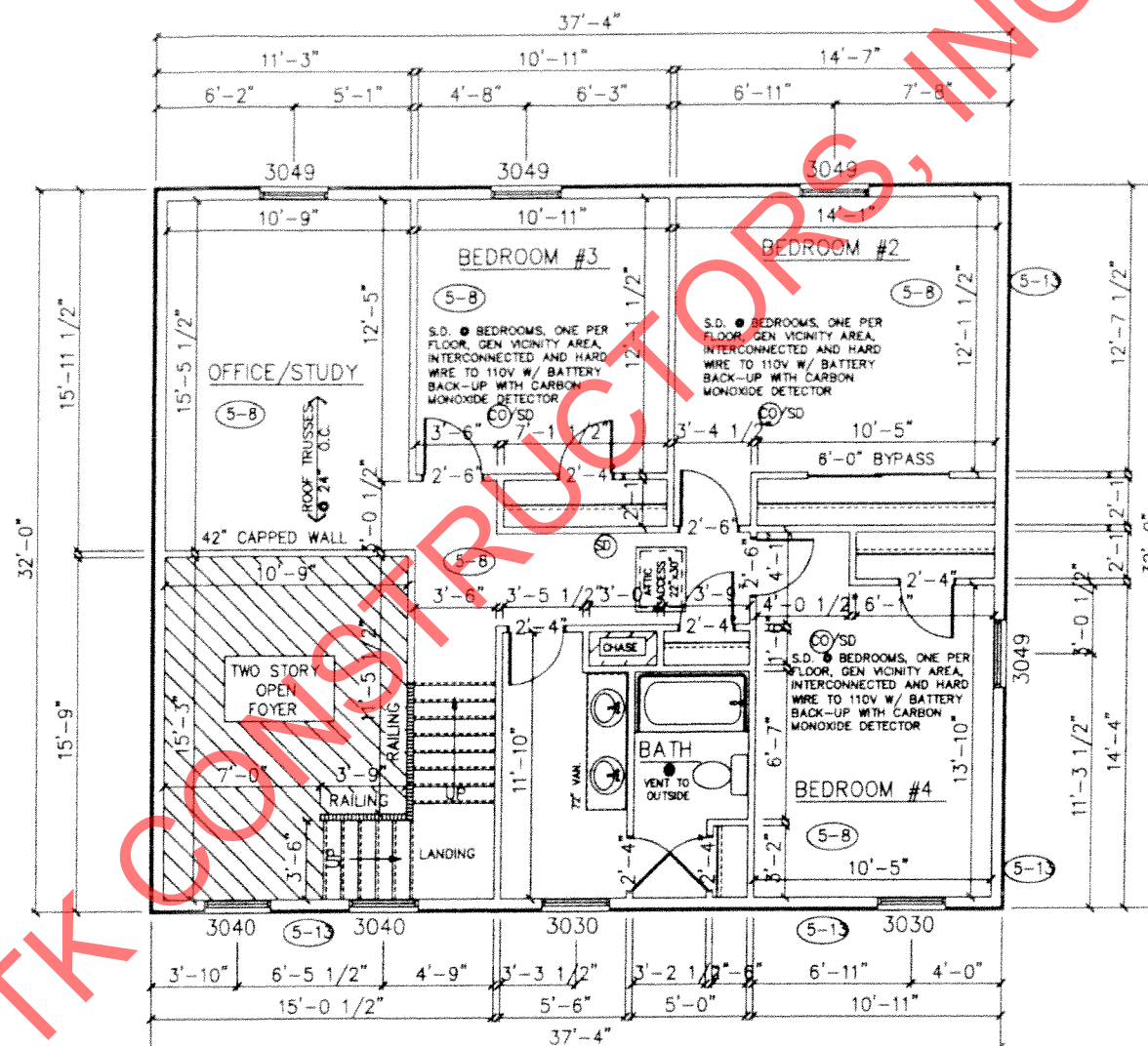
ANDERSEN WINDOW SCHEDULE
- 200 SERIES -

ANDERSEN MODEL NO.	R.O. SIZE
3030	36" x 36"
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R.O. FOR BYPASS DOORS USING DRYWALL
JAMB FACING MAKE SAME AS BOTH DOORS
ADDED TOGETHER

ALL INTERIOR DOORS
SIZE + 2" TO WIDTH x 82 1/2" HIGH

* - DENOTES OPENING MEETS
EGRESS REQUIREMENTS

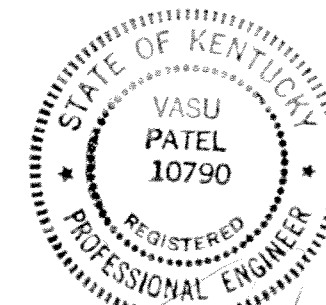


1 SECOND FLOOR PLAN
SCALE 1/8"=1'-0"

ALL WALL DIMENSIONS ARE FACE TO FACE OF STUDS
ALL INTERIOR WALLS ARE 3 1/2" (UNLESS NOTED)
EXHAUST BATH FANS ARE VENTED TO OUTSIDE AIR
*3049 SASH (5.70 SQ.FT. OF CLEAR OPENING)
ALL BRICK LAYOUT MEASUREMENTS ARE 4"

NOTES:

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- EXHAUST FANS/ BATHROOMS & KITCHEN VENTED DIRECTLY TO OUTSIDE (TYP)
- MIN. WINDOW GLAZING VALUE TO BE U₀=0.50 MAX
- L3 1/2" X 3 1/2" X 5/16" STEEL ANGLE BRICK LEDGE ABOVE WINDOWS AND DOORS



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