


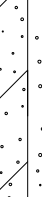


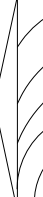


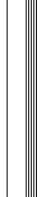










SYMBOL LEGEND

MARK	DESCRIPTION
	EARTH
	GRAVEL
	CONCRETE (CONC.)
	CONCRETE BLOCK (C.M.U.)
	STEEL
	FINISHED WOOD
	ROUGH CUT WOOD
	WOOD BLOCKING
	WOOD STUDS
	BATT INSULATION
	RIGID INSULATION
	PLYWOOD
	DOOR DESIGNATION
	WINDOW DESIGNATION
	SITE ELEVATION DESIGNATION
	DETAIL REFERENCE
	COLUMN DESIGNATION
	BRICK

PROJECT LOCATION MAP

Project:

RESIDENTIAL UNIT NO.
1116ES-B-BASE

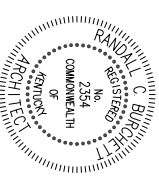
12.23.10

DEVELOPER:

Kriss Lowry and Associates, Inc.
227 South Rays Fork Road
Corinth, Kentucky 41010-3027
Ph. (502)-857-2800

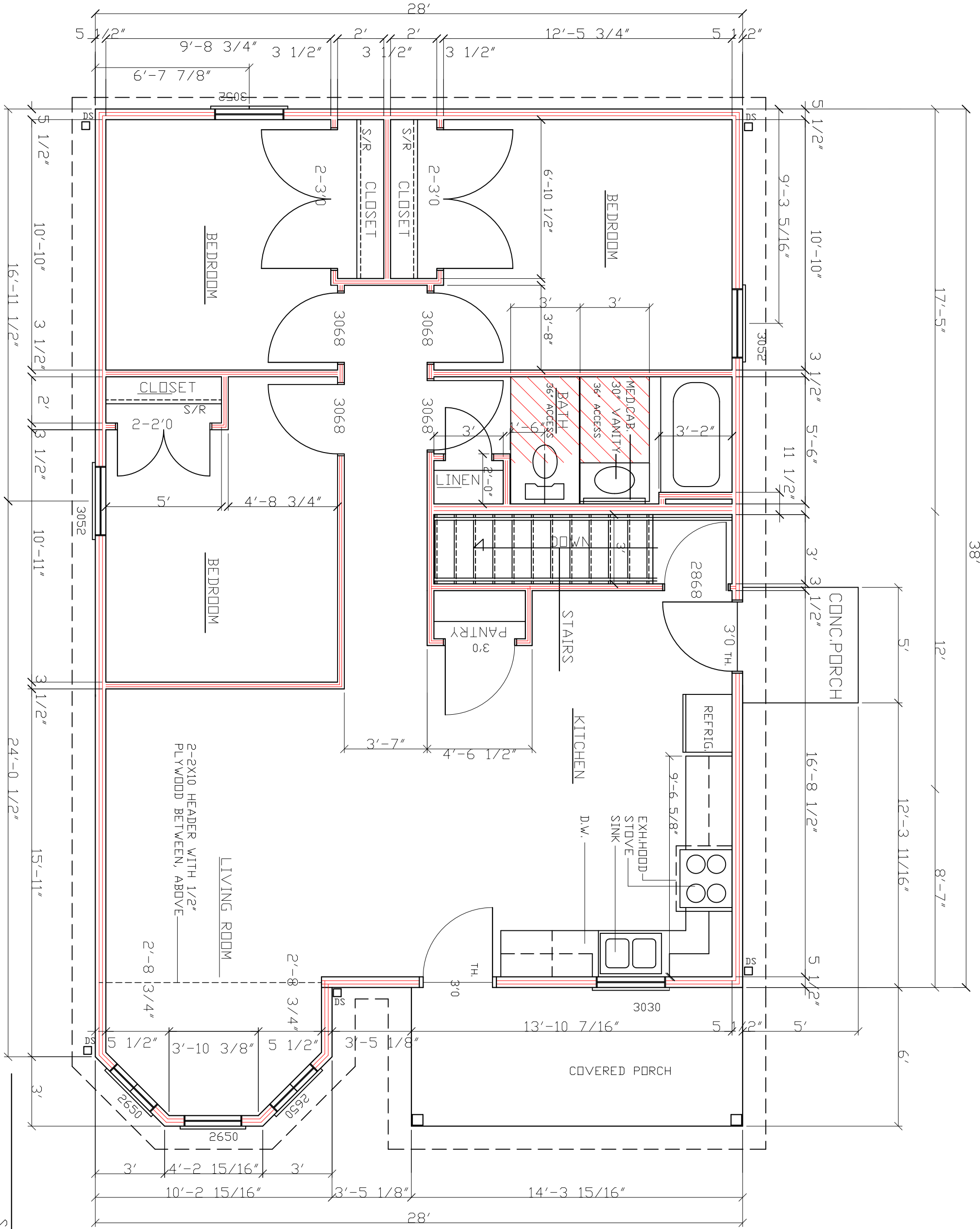
ARCHITECT:

Randall C. Burchett
233 West Court Street, Suite 200
Prestonsburg, Ky. 41653
PH. 606/886-3929 FAX. 606/886-0289



INDEX OF DRAWINGS

SHEET	DESCRIPTION
TL	TITLE SHEET/DATA
A-1	COMPOSIT FLOOR PLAN
A-2	FOUNDATION PLAN
A-3	ELEVATIONS
A-4	ELEVATIONS
A-5	ELEVATIONS
A-6	ELEVATIONS
D-1	TYPICAL WALL SECTION



FLOOR PLAN NOTES:

- STUD WALLS 2X6 (5-1/2") @16" DR 24" D.C.
- PLUMBING WALLS 2X6 (5-1/2") @16" D.C.
- FINISHED CEILING 8'-0" A.F.F.
- LOAD BEARING HEADERS
- (2) 2X10 W/ 1/2" PLYWOOD AND 2X4 BASE MIN. FOUNDATION
- ALL DOORS STANDARD HEIGHT UNLESS NOTES
- EXTERIOR DOORS TO HAVE EXTENDED JAMBS DESIGNED FOR 2X6 WALLS
- PROVIDE AT EACH BEARING LOCATION OF EACH ROOF TRUSS A METAL TIE-DOWN STRAP (HURRICANE CLIP). TIE DOWN SHALL BE INSTALLED BEFORE WALL SHEATHING ON EXTERIOR. THE TIE-DOWN STRAP MUST LAP THE TOP CHORD OF THE TRUSS BY AT LEAST 2 INCHES AND THE TOP PLATE OF THE WALL PROVIDE THE CORRECT NAILS AND NAILING PATTERN THAT IS REQUIRED BY THE MANUFACTURER OF THE METAL TIE DOWN STRAP.

DATE:	12.23.10
REVISED:	
REVISIONS:	
DRAWN BY:	RCB
JOB NO.:	1116ES-B-BASE

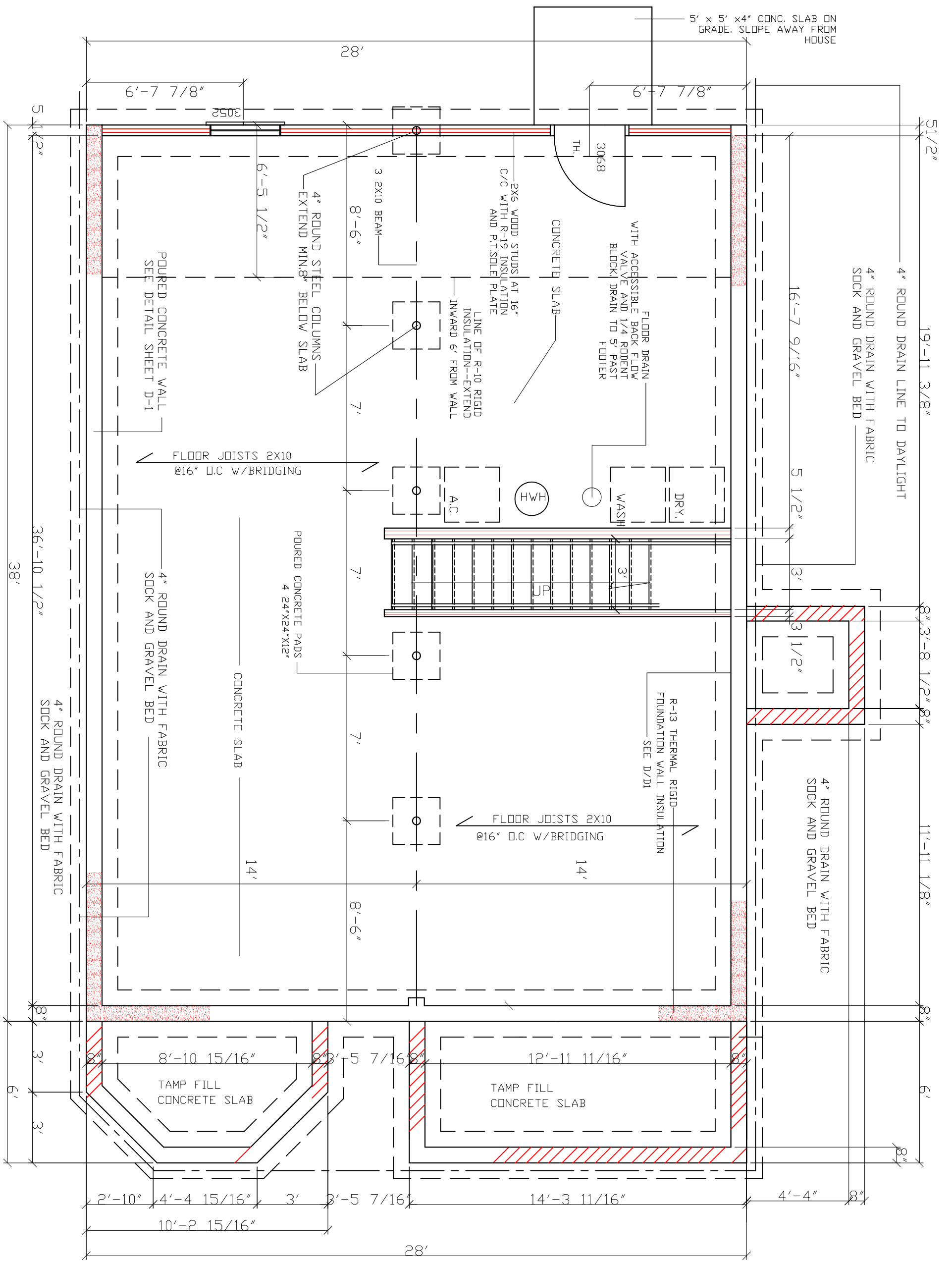
RANDALL C. BURCHETT & ASSOCIATES
ARCHITECT
 322 WEST COURT ST. PRESTONSBURG, KENTUCKY 41653
 PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
 CORINTH, KY 1116ES-B-BASE

FLOOR PLAN
 SCALE 1/4" = 1'-0"



SHEET NUMBER



5 1/2"
19'-11 3/8"
4" ROUND DRAIN LINE TO DAYLIGHT
4" ROUND DRAIN WITH FABRIC SOCK AND GRAVEL BED

16'-7 9/16"
5 1/2"

4" ROUND DRAIN WITH FABRIC SOCK AND GRAVEL BED

8'-10 15/16"
TAMP FILL CONCRETE SLAB

FLOOR JOISTS 2X10 @16" O.C W/BRIDGING

R-13 THERMAL RIGID FOUNDATION WALL INSULATION SEE D/D1

12'-11 11/16"
TAMP FILL CONCRETE SLAB

- FOUNDATION PLAN NOTES:
- SURFACE FINISHED WITH CRUSHED STONE AND POLY V.B.
 - FOUNDATION WALL 8" CONCRETE BLOCK W/ 2X8 SILL PLATE BOLTED W/ ANCHOR BOLTS @ 48" O.C.
 - FOOTING 18X8 POURED CONCRETE WITH (2) #4 REBAR. DN 6 MIL. POLY AND 4" CRUSHED STONE.
 - CONCRETE SLABS 4" BEINTEGRATED W/ 6X6 10/10 W.W.F.
 - DOUBLE JOISTS UNDER PARALLEL PARTITIONS.
 - BLOCKING OR BRIDGING WITH JOISTS WHERE NEEDED.

BASEMENT / FOUNDATION PLAN
SCALE 1/4" = 1'-0"

DATE:	12.23.10
REVISED:	12.29.10
REVISIONS:	
DRAWN BY:	RCB
JOB NO.:	1116ES-B-BASE

RANDALL C. BURCHETT & ASSOCIATES
ARCHITECT
322 WEST COURT ST. PRESTONSBURG, KENTUCKY 41653
PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
CORINTH, KY 1116ES-B-BASE

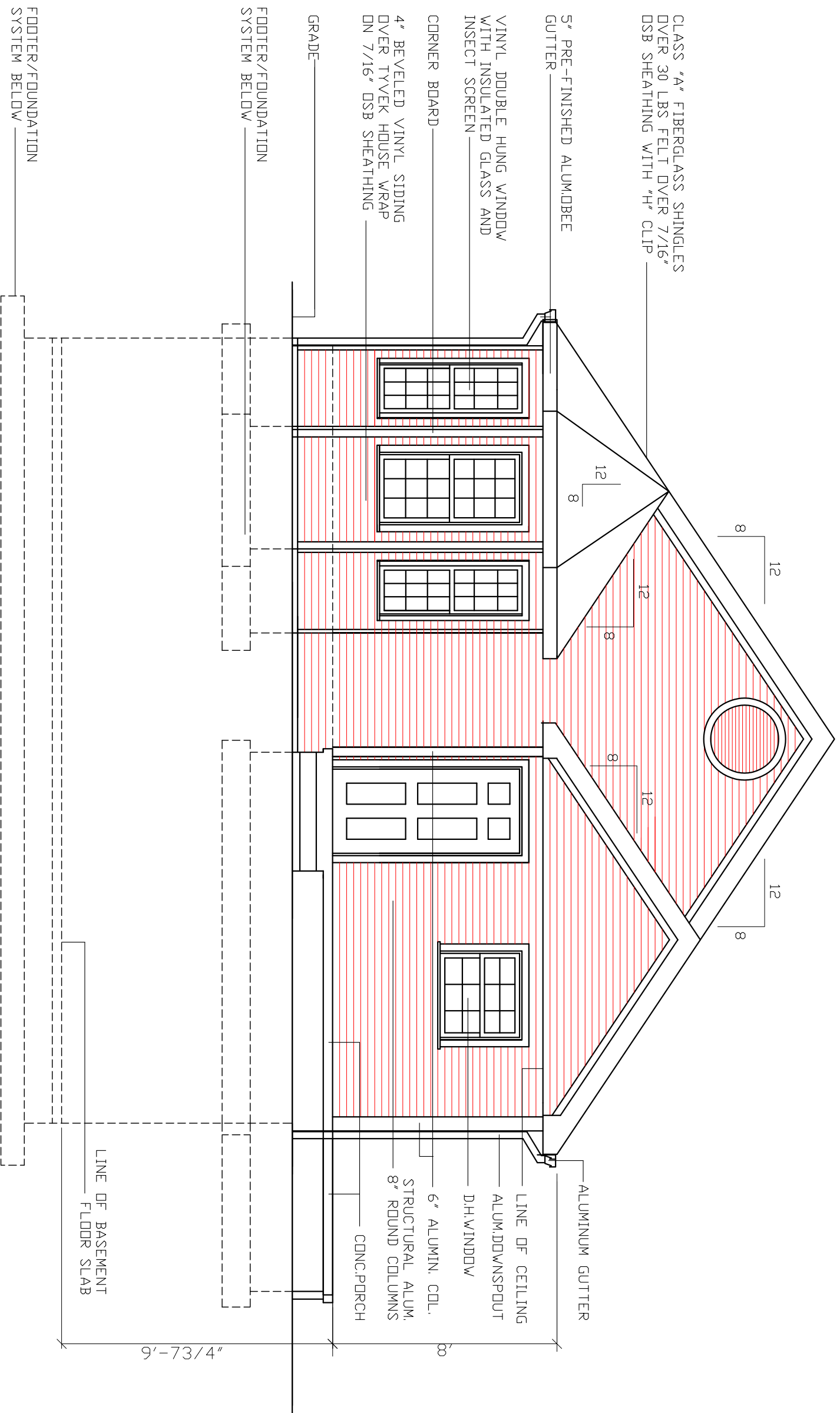
SHEET NUMBER
A2

DATE: 12.23.10
 REVISED:
 REVISED:
 REVISED:
 DRAWN BY: RCB
 JOB NO: 1116ES-B-BASE

RANDALL C. BURCHETT & ASSOCIATES
ARCHITECT
 322 WEST COURT ST. PRESTONSBURG, KENTUCKY 41653
 PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
 CORINTH, KY 1116ES-B-BASE

SHEET NUMBER
 3
 A



FRONT ELEVATION

SCALE 1/4" = 1'-0"

9'-73/4"

LINE OF BASEMENT
 FLOOR SLAB

FOOTER/FOUNDATION
 SYSTEM BELOW

FOOTER/FOUNDATION
 SYSTEM BELOW

GRADE

4" BEVELED VINYL SIDING
 OVER TYVEK HOUSE WRAP
 ON 7/16" OSB SHEATHING

CORNER BOARD

VINYL DOUBLE HUNG WINDOW
 WITH INSULATED GLASS AND
 INSECT SCREEN

5" PRE-FINISHED ALUMINUM
 GUTTER

CLASS 'A' FIBERGLASS SHINGLES
 OVER 30 LBS FELT OVER 7/16"
 OSB SHEATHING WITH "H" CLIP

ALUMINUM GUTTER

LINE OF CEILING

ALUM. DOWNSPOUT

D.H. WINDOW

6" ALUMIN. COL.

STRUCTURAL ALUM.
 8" ROUND COLUMNS

CONC. PORCH

CONT. RIDGE VENT

CLASS "A" FIBERGLASS SHINGLES
OVER 30 LBS FELT OVER 7/16"
DSB SHEATHING WITH "H" CLIP

5" PRE-FINISHED ALUM. BEE
GUTTER

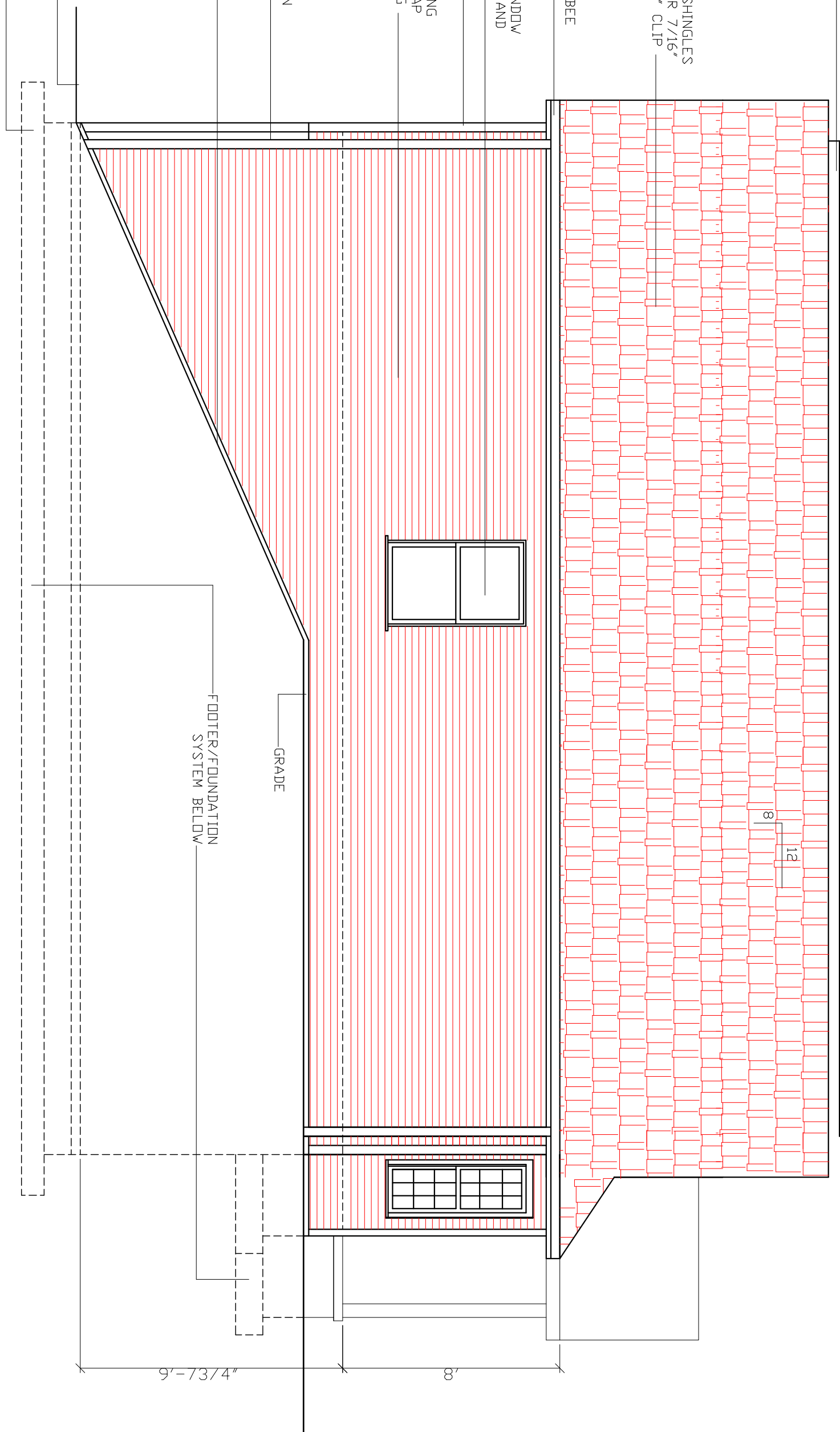
VINYL DOUBLE HUNG WINDOW
WITH INSULATED GLASS AND
INSECT SCREEN

CORNER BOARD

4" BEVELED VINYL SIDING
OVER TYVEK HOUSE WRAP
ON 7/16" DSB SHEATHING

GRADE

FOOTER/FOUNDATION
SYSTEM BELOW



GRADE

FOOTER/FOUNDATION
SYSTEM BELOW

LEFT SIDE ELEVATION

SCALE 1/4" = 1'-0"

DATE: 12.23.10

REVISED:

REVISED:

REVISED:

DRAWN BY: RCB

JOB NO:
1116ES-B-BASE



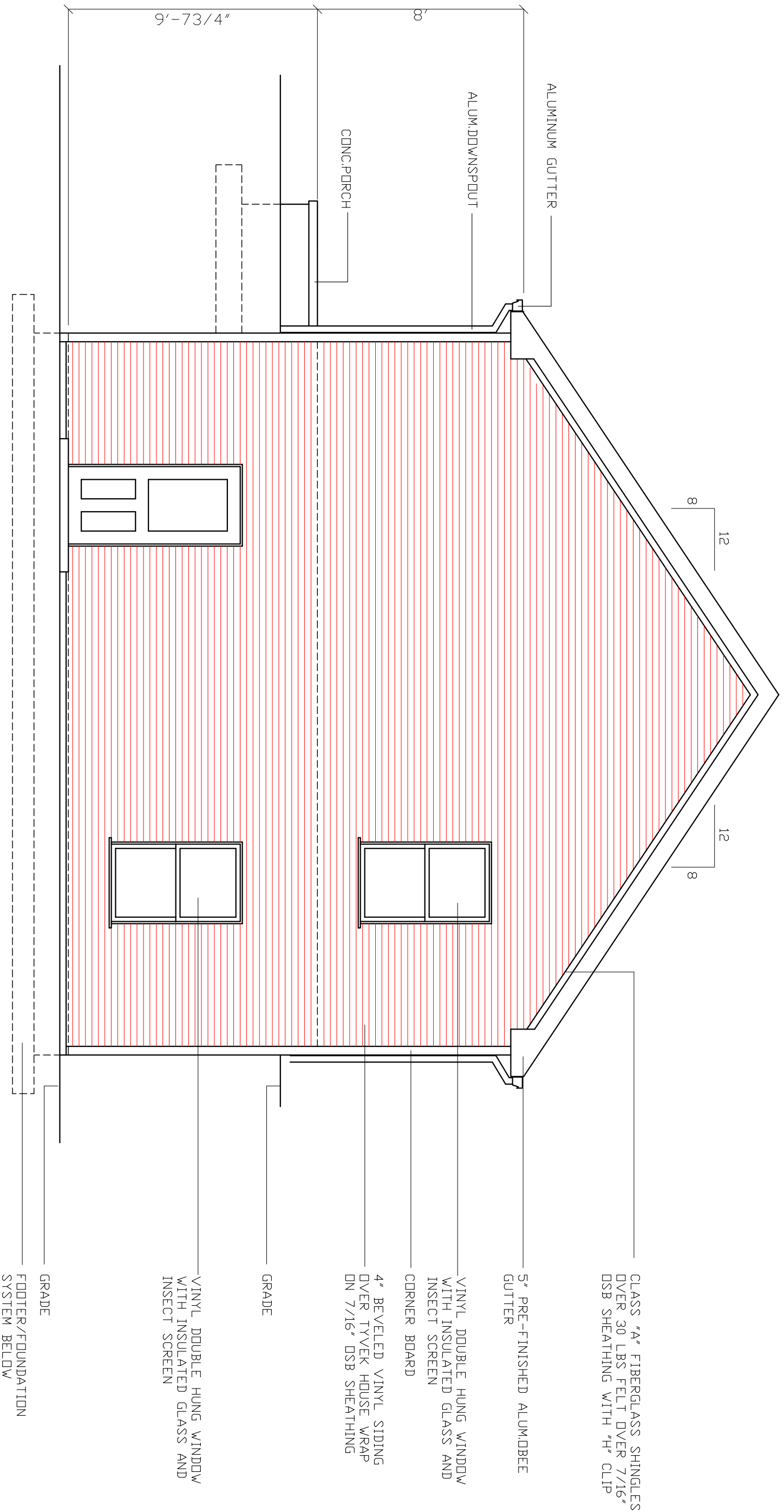
RANDALL C. BURCHETT & ASSOCIATES
ARCHITECT
 322 WEST COURT ST. PRESTONSBURG, KENTUCKY 41653
 PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
 CORINTH, KY

1116ES-B-BASE

SHEET NUMBER





DATE: 12.23.10
 REVISED:
 REVISED:
 DRAWN BY: RCB
 JOB NO: 1116ES-B-BASE

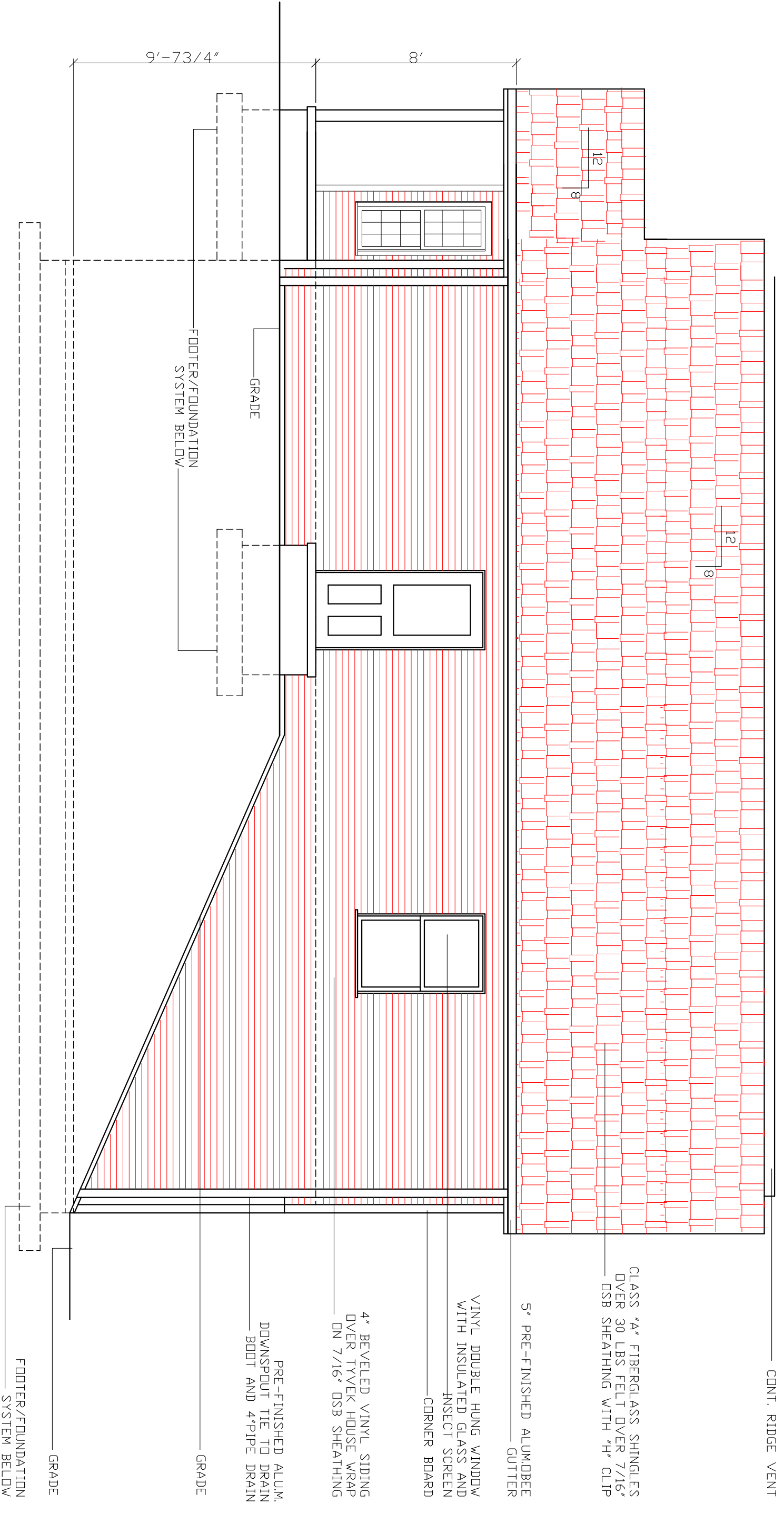
RANDALL C. BURCHETT & ASSOCIATES
 ARCHITECT
 322 WEST COURT ST. PRESTONSBURG, KENTUCKY 41653
 PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
 CORINTH, KY 1116ES-B-BASE

REAR ELEVATION

SCALE 1/4" = 1'-0"

SHEET NUMBER
 A5



RIGHT SIDE ELEVATION

SCALE 1/4" = 1'-0"

PRE-ENGINEERED WOOD ENERGY HEEL TRUSSES W/12" HEEL AT 24" ON CENTER AR AS NOTED BY TRUSS MANUFACTURERS INSTALLATION DWGS. BLOCKING AS REQUIRED

CLASS "A" FIBERGLASS SHINGLES OVER 30#FELTS OVER 7/16" OSB SHEATHING WITH "H" CLIPS

CONTINUOUS ALUMINUM DRIP EDGE

5" PRE-FINISHED ALUMINUM GUTTER

R-42 BLOWN INSULATION

5/8" GYPSUM BOARD OVER POLY VAPOR BARRIER

1/2" GYPSUM BOARD OVER TYVEK OVER 2X6 WOOD STUDS AT 24" C/C SPF

2-2X10 HEADER WOOD STOOL

WOOD CASEMENT SEAL PERIMETER R-19 FACED FIBERGLASS BATT INSULATION BETWEEN STUDS. FILL VOIDS

3/4" ADVANTECH SUBFLOORING- GLUE AND NAIL

TREATED 2X6 SILL PLATE OVER FOAM WILL SEALER STRIP

1/2" DIA. X 12" LONG ANCHOR BOLT AT 48" C/C

4" BEVELED VINYL SIDING OVER TYVEK HOUSE WRAP ON 7/16" OSB SHEATHING

2X10 BAND JOIST

2X10 FLOOR JOISTS AT 16" C/C

CONCRETE FOUNDATION WALL

R-13 THERMAL RIGID INSULATION

BITUMINOUS DAMP PROOFING BELOW GRADE

#4 REBAR AT 2' C/C

#4 HORIZ.REBAR AT 12" C/C

R-13 THERMAL RIGID INSULATION

4" CONG. SLAB WITH 6X6 8/8 W.W.M. 3/8" EXPANSION JOINT

R-10 RIGID INSULATION UNDER SLAB-EXTEND INWARD 6'

4" DRAIN PIPE WITH FABRIC SOCK IN GRAVEL BED

9'-7 3/4"

1'-0"

CONT. CONCRETE FOOTING REINFORCED WITH (2) #4 BARS CONT. AND #4 REBAR PERPENDICULAR @ 4' C/C-SEE FOUNDATION PLAN SHEET A-3

TYPICAL WALL SECTION

SCALE 1/2" = 1'-0"

KENTUCKY RESIDENTIAL CODE NOTES:

1. R-310 EMERGENCY EGRESS- EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPERABLE WINDOW OR EXTERIOR DOOR APPROVED FOR EMERGENCY EGRESS OR RESCUR. OPEN WINDOW MUST BE 5.7 SQ. FT. OR GREATER.
 2. R-317 SMOKE DETECTORS- SHALL BE INSTALLED IN EACH BEDROOM, BATH AND IN EACH LEVEL OF DETECTION. DETECTORS SHALL BE INTERCONNECTED SUCH THAT THE ACTIVATION OF WILL ACTIVATE ALL ALARMS.
 3. R-309.2 GARAGE SEPARATION- THE GARAGE SHALL BE COMPLETELY SEPARATED FROM THE RESIDENCE AND ITS ATTIC BY MEANS OF 1/2" DRYWALL APPLIED TO THE GARAGE SIDE. PENNINGS BETWEEN THE RESIDENCE SHALL BE EQUIPPED WITH EITHER A SOLID WOOD DOOR NO LESS THAN 1-3/8" THICK OR A 20 MINUTE FIRE RATED DOOR ASSEMBLY OR EQUIVALENT.
 4. R-314 STAIRWAYS/HANDRAILS--STAIRS MAX. RISE 7" MIN. TREATD 11" HEAD CLEARANCE 6'-8" HANDRAILS 30" TO 38" HEIGHT MEASURED PLUMB UP* FROM THE NOSING TO THE TOP OF RAILING SPINDLE SPACING MAY 4" IN BETWEEN GUARDRAILS 36" MIN. HEIGHT ON LEVEL SURFACES, 34" MIN. PLUMB UP* FROM NOSING ON STAIRS.
 5. R-303.3 BATHROOM VENTILATION--BATHROOMS WATER CLOSET COMPARTMENT AND OTHER SIMILAR ROOMS SHALL BE PROVIDED WITH AGGREGATE GLAZING AREAS OF NOT LESS THAN 1/2 AIR CHANGES PER MINUTE, AND IN WINDOW VENTS DIRECTLY TO THE OUTSIDE, INSTALL MECH. VENT IN BATH THROUGH ROOF.
 6. R-312 LANDINGS- A MIN. 5X5' LANDING SHALL BE REQUIRED ON EACH SIDE OF AN EGRESS DOOR. LANDINGS AT THE EXTERIOR SIDE OF AN EXTERIOR SIDE OF AN EXTERIOR DOOR SHALL NOT BE MORE THAN 1-1/2' BELOW THE TOP OF THE THRESHOLD.
- R-308 GLAZING-WHEN USED IN THE FOLLOWING, GLAZING SHALL BE TEMPERED LAMINATED OR OTHERWISE APPROVED (1) IN ALL DOORS (2) IN ALL TUB ENCLOSURES INCLUDING WINDOWS IN THE TUB AREA (3) IN ALL PANELS OF WINDOWS EXCEEDING 9 SQ.FT. WHEN WITHIN 18" OF THE FLOOR.
- CONSULT 2007 KENTUCKY RESIDENTIAL CODE FOR DETAILS

ALL WINDOWS ARE TO BE VINYL DOUBLE PANE LOW-E WITH A U-FACTOR DR .30 OR LESS AND A SHGC OF .30 OR LESS.

EXTERIOR DOORS SHALL HAVE A U-FACTOR OF 0.16 OR LESS.

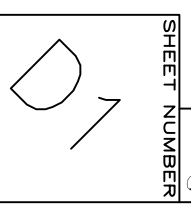
DATE:	12.17.10
REVISED:	12.20.10
REVISION:	
DRAWN BY:	RCB
JOB:	BASE-WALL

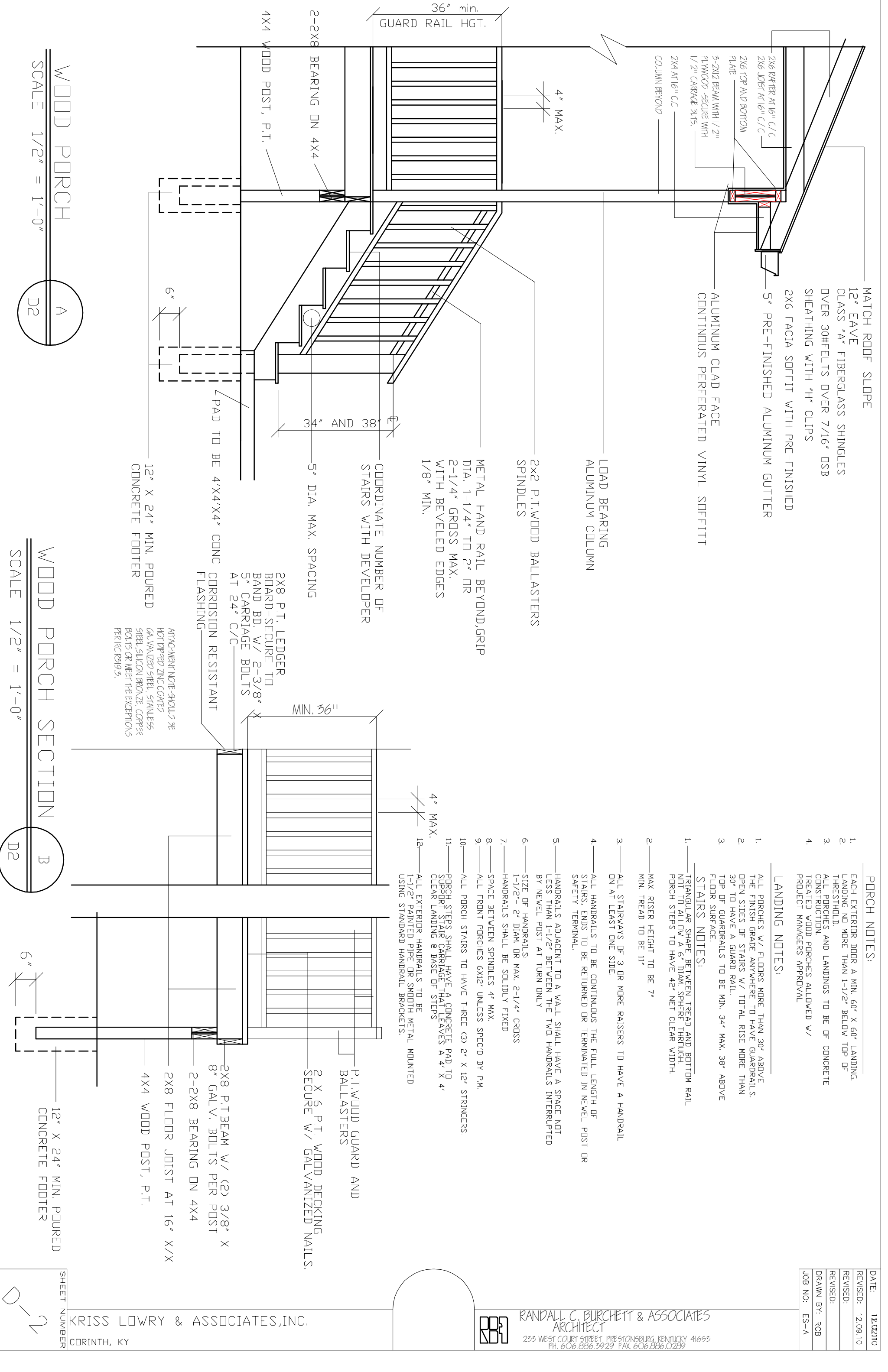


RANDALL C. BURCHETT & ASSOCIATES ARCHITECT
255 WEST COURT STREET PRESTONSBURG, KENTUCKY 41653
PH. 606.856.3929 FAX. 606.856.0289

BASEMENT-WALL

KRISS LOWRY & ASSOCIATES, INC.
CORINTH, KY





MATCH ROOF SLOPE
 12" EAVE
 CLASS "A" FIBERGLASS SHINGLES
 OVER 30# FELTS OVER 7/16" OSB
 SHEATHING WITH "H" CLIPS
 2X6 FACIA SOFFIT WITH PRE-FINISHED
 5" PRE-FINISHED ALUMINUM GUTTER
 ALUMINUM CLAD FACE
 CONTINUOUS PERFORATED VINYL SOFFIT

LOAD BEARING
 ALUMINUM COLUMN

2X2 P.T. WOOD BALLUSTERS
 SPINDLES
 METAL HAND RAIL BEYOND GRIP
 DIA. 1-1/4" TO 2" OR
 2-1/4" GROSS MAX.
 WITH BEVELED EDGES
 1/8" MIN.

COORDINATE NUMBER OF
 STAIRS WITH DEVELOPER
 5" DIA. MAX. SPACING
 2X8 P.T. LEDGER
 BOARD-SECURE TO
 BAND BD. W/ 2-3/8" X
 5" CARRIAGE BOLTS
 AT 24" C/C
 CORROSION RESISTANT
 FLASHING
 12" X 24" MIN. POURED
 CONCRETE FOOTER

ATTACHMENT NOTE-SHALL BE
 HOT DIPPED ZINC COATED
 GALVANIZED STEEL, STAINLESS
 STEEL, SILICON BRONZE, COPPER
 BOLTS OR MEET THE EXCEPTIONS
 PER IRC R319.5.

- PORCH NOTES:**
1. EACH EXTERIOR DOOR A MIN. 60" X 60" LANDING. LANDING NO MORE THAN 1-1/2" BELOW TOP OF THRESHOLD.
 2. ALL PORCHES AND LANDINGS TO BE OF CONCRETE CONSTRUCTION.
 3. TREATED WOOD PORCHES ALLOWED W/ PROJECT MANAGERS APPROVAL
 4. PROJECT MANAGERS APPROVAL

- LANDING NOTES:**
1. ALL PORCHES W/ FLOORS MORE THAN 30" ABOVE THE FINISH GRADE ANYWHERE TO HAVE GUARDRAILS. OPEN SIDES OF STAIRS W/ TOTAL RISE MORE THAN 30" TO HAVE A GUARD RAIL.
 2. TOP OF GUARDRAILS TO BE MIN. 34" MAX. 38" ABOVE FLOOR SURFACE.
 3. STAIRS NOTES:
 4. TRIANGULAR SHAPE BETWEEN TREAD AND BOTTOM RAIL NOT TO ALLOW A 6" DIAM. SPHERE THROUGH. PORCH STEPS TO HAVE 42" NET CLEAR WIDTH.

1. MAX. RISER HEIGHT TO BE 7"
2. MIN. TREAD TO BE 11"
3. ALL STAIRWAYS OF 3 OR MORE RAISERS TO HAVE A HANDRAIL ON AT LEAST ONE SIDE.
4. ALL HANDRAILS TO BE CONTINUOUS THE FULL LENGTH OF STAIRS. ENDS TO BE RETURNED OR TERMINATED IN NEVEL POST OR SAFETY TERMINAL.
5. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE NOT LESS THAN 1-1/2" BETWEEN THE TWO HANDRAILS INTERRUPTED BY NEVEL POST AT TURN ONLY
6. SIZE OF HANDRAILS:
1-1/2" - 2" DIAM. OR MAX. 2-1/4" CROSS
7. HANDRAILS SHALL BE SOLIDLY FIXED
8. SPACE BETWEEN SPINDLES 4" MAX.
9. ALL FRONT PORCHES 6X12' UNLESS SPEC'D BY P.M.
10. ALL PORCH STAIRS TO HAVE THREE (3) 2" X 12" STRINGERS.
11. PORCH STEPS SHALL HAVE A CONCRETE PAD TO SUPPORT STAIR CARRIAGE THAT LEAVES A 4" X 4" CLEAR LANDING @ BASE OF STEPS
12. ALL EXTERIOR HANDRAILS TO BE 1-1/2" PAINTED PIPE OR SMOOTH METAL MOUNTED USING STANDARD HANDRAIL BRACKETS.

P.T. WOOD GUARD AND
 BALLUSTERS
 2 X 6 P.T. WOOD DECKING
 SECURE W/ GALVANIZED NAILS.
 2X8 P.T. BEAM W/ (2) 3/8" X
 8" GALV. BOLTS PER POST
 2-2X8 BEARING ON 4X4
 2X8 FLOOR JOIST AT 16" X/X
 4X4 WOOD POST, P.T.

WOOD PORCH
 SCALE 1/2" = 1'-0"

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

DATE: 12.02.10
 REVISED: 12.09.10
 REVISED:
 DRAWN BY: RCB
 JOB NO: ES-A



RANDALL C. BURCHETT & ASSOCIATES
 ARCHITECT
 233 WEST COURT STREET PRESTONSBURG, KENTUCKY 41653
 PH. 606.886.3929 FAX. 606.886.0289

KRISS LOWRY & ASSOCIATES, INC.
 CORINTH, KY

SHEET NUMBER
 CORINTH, KY

