

NAME: _____
 PROJECT NAME: _____ (optional)
 ADDRESS: _____
 PHONE NUMBER: _____
 NUMBER OF CHICKENS: _____ (recommended 2-4 hens)

LOCATION (DISTANCE FROM...)
 RESIDENCE: ____ FT
 PROPERTY LINE: ____ FT
 NEAREST HABITABLE SPACE: ____ FT

COOP SIZE
 SQUARE FEET OF COOP: ____ SQFT
 (DESIGNED TO BE MAX 30SQFT)
 MAX COOP HEIGHT: ____ FT
 (DESIGNED TO BE MAX 6FT)

project overview

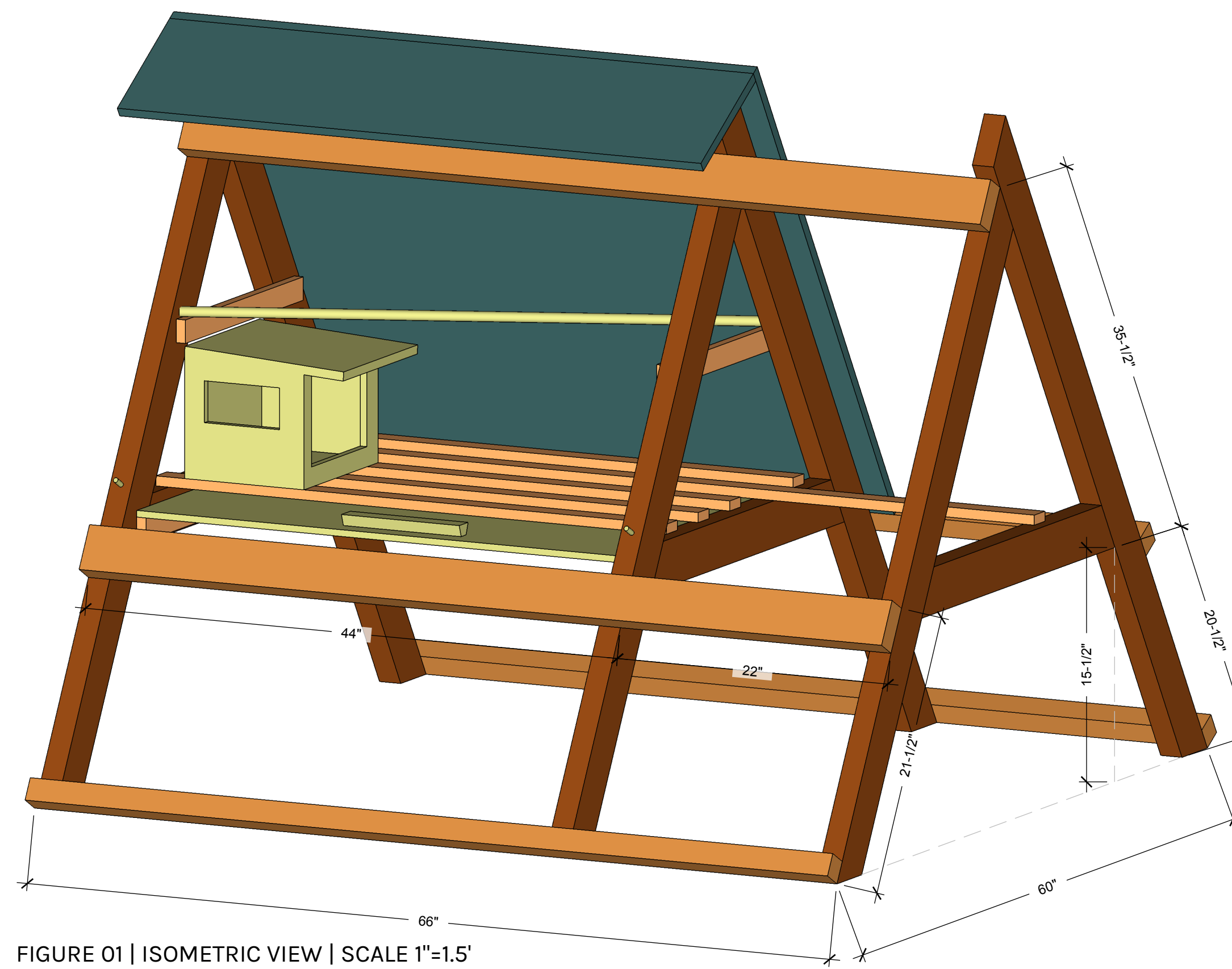
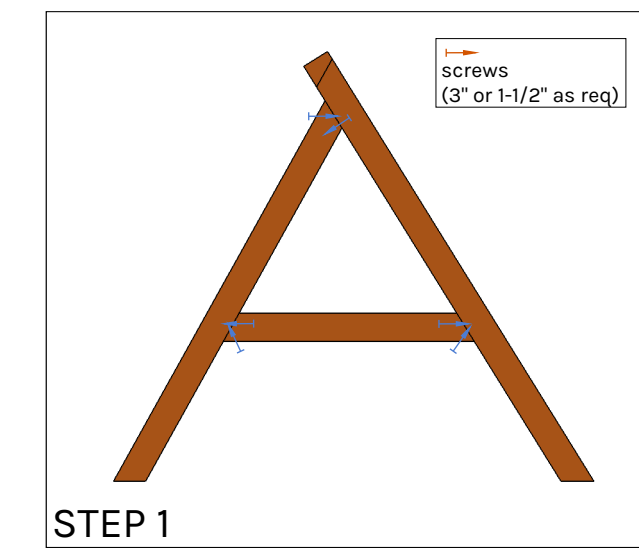
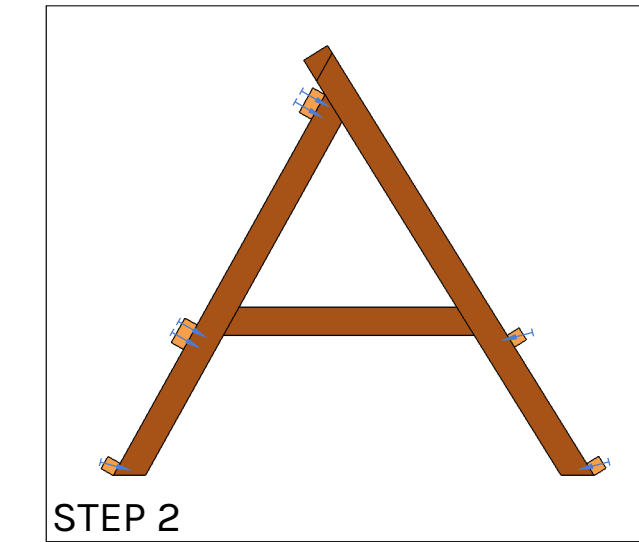


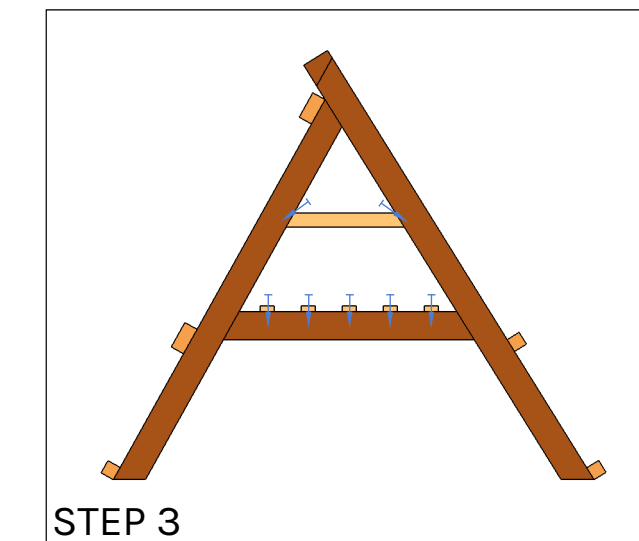
FIGURE 01 | ISOMETRIC VIEW | SCALE 1"=1.5'



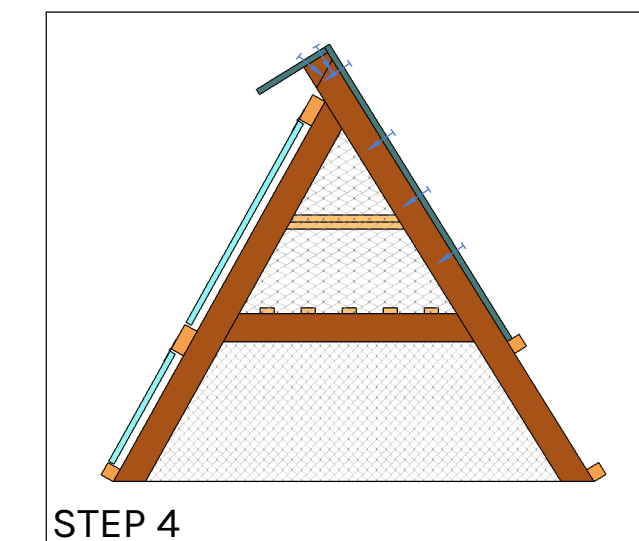
STEP 1



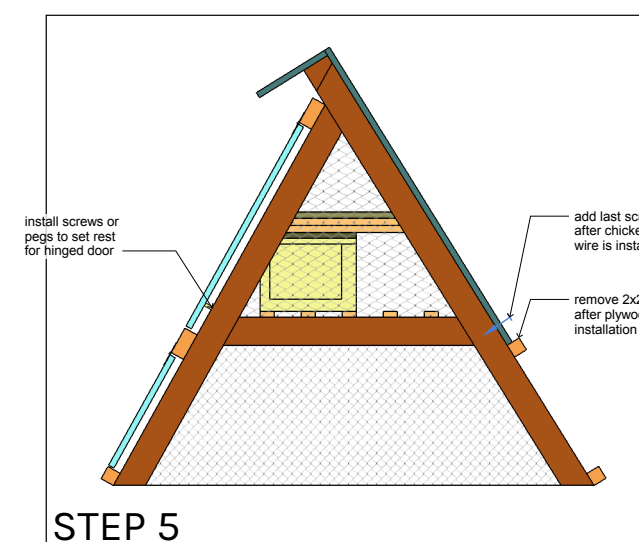
STEP 2



STEP 3



STEP 4



STEP 5

WINTERPROOFING CHICKEN COOP
 INSULATING WITH PLASTIC WRAP IS IDEAL. APPLY SHEATHING WHERE CHICKEN WIRE IS IN PLACE. FURTHER CLOSE IN THE HUTCH. ALLOW FOR AT LEAST ONE OPEN LOWER SIDE BUT CREATE A WIND BARRIER OUTSIDE THE COOP ITSELF (SUCH AS A FENCE). STAPLE STRIPS OF PLASTIC WITH 1-2" OVERLAP TO CREATE A BUTCHER'S DOOR. CHICKENS WILL PASS WITH EASE.

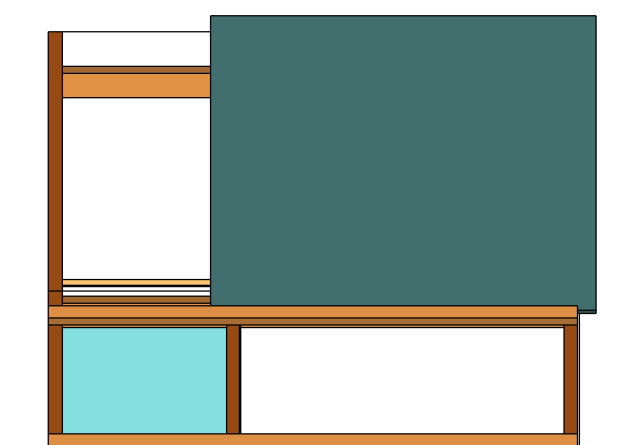


FIGURE 04 | BACK VIEW

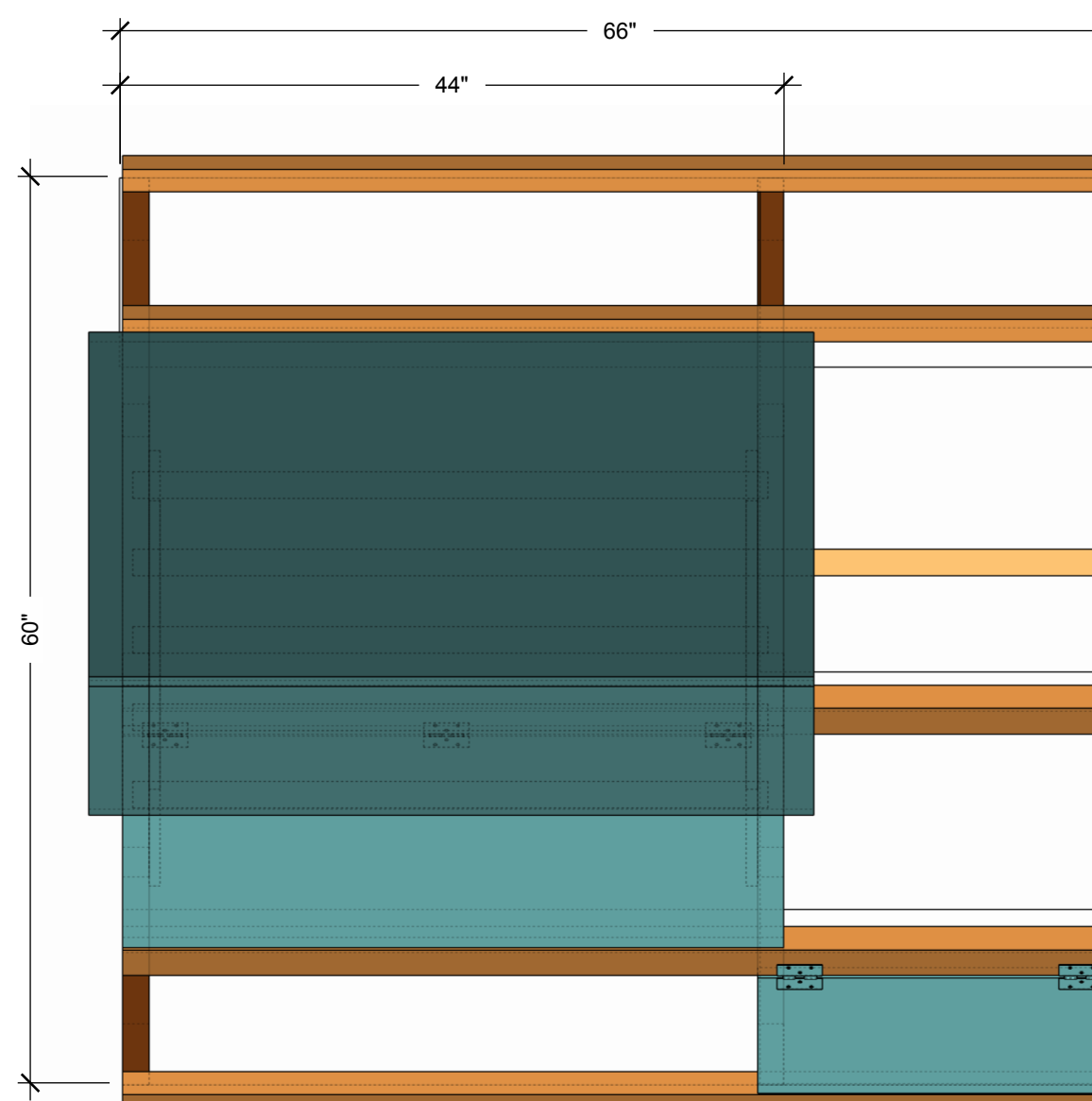


FIGURE 02 | TOP VIEW | HIDDEN LINES | SCALE 1"=1'

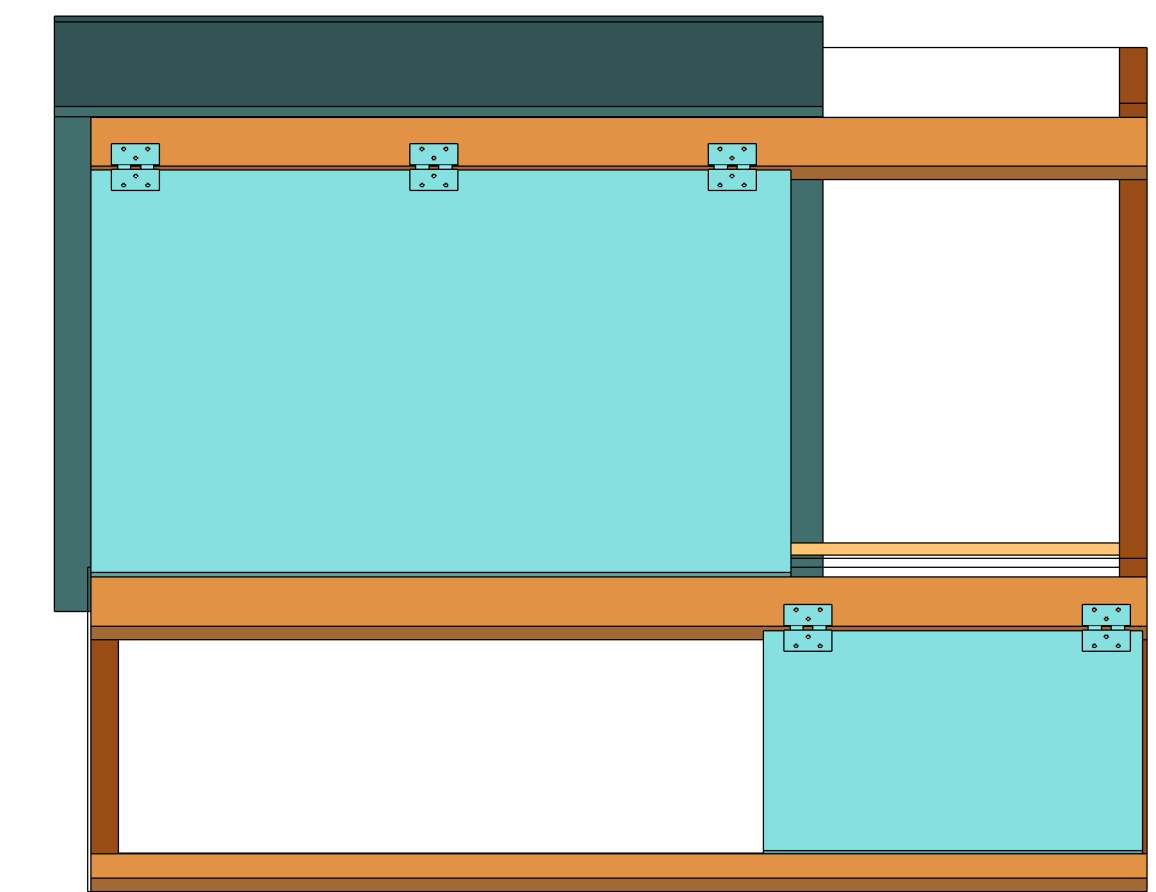


FIGURE 03 | FRONT VIEW | SCALE 1"=1'

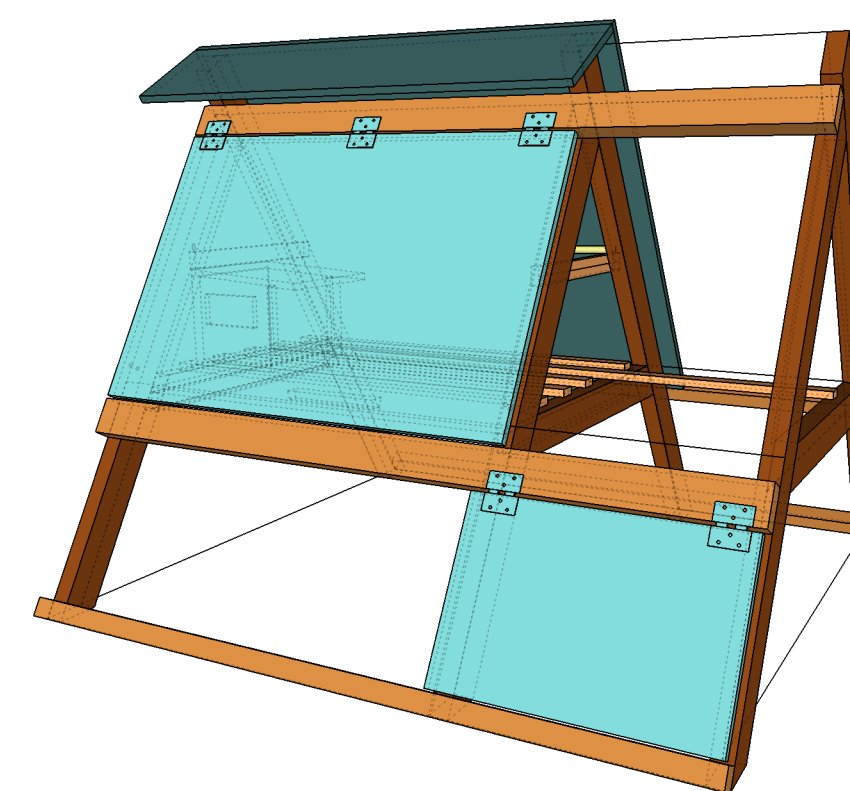
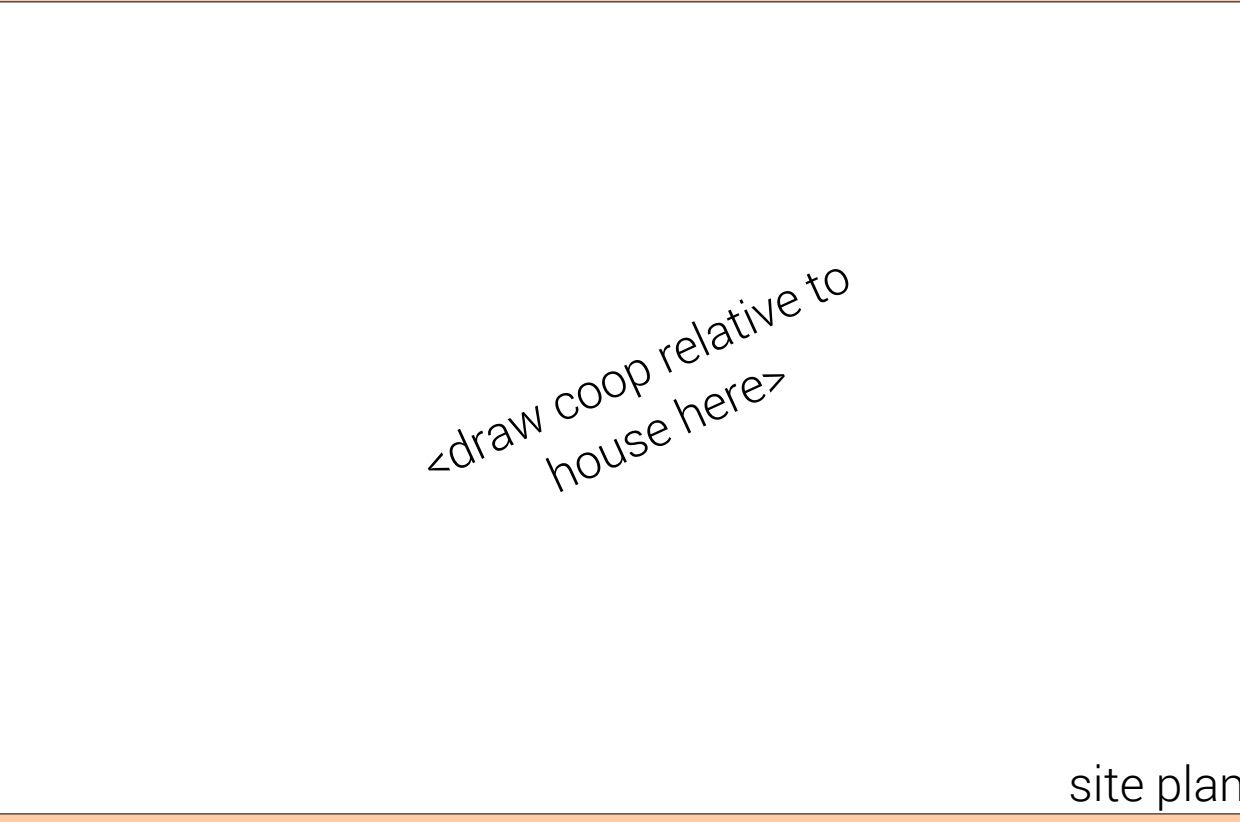


FIGURE 05 | ISOMETRIC VIEW | NOT TO SCALE



site plan



vicinity map

ASSEMBLY NARRATIVE

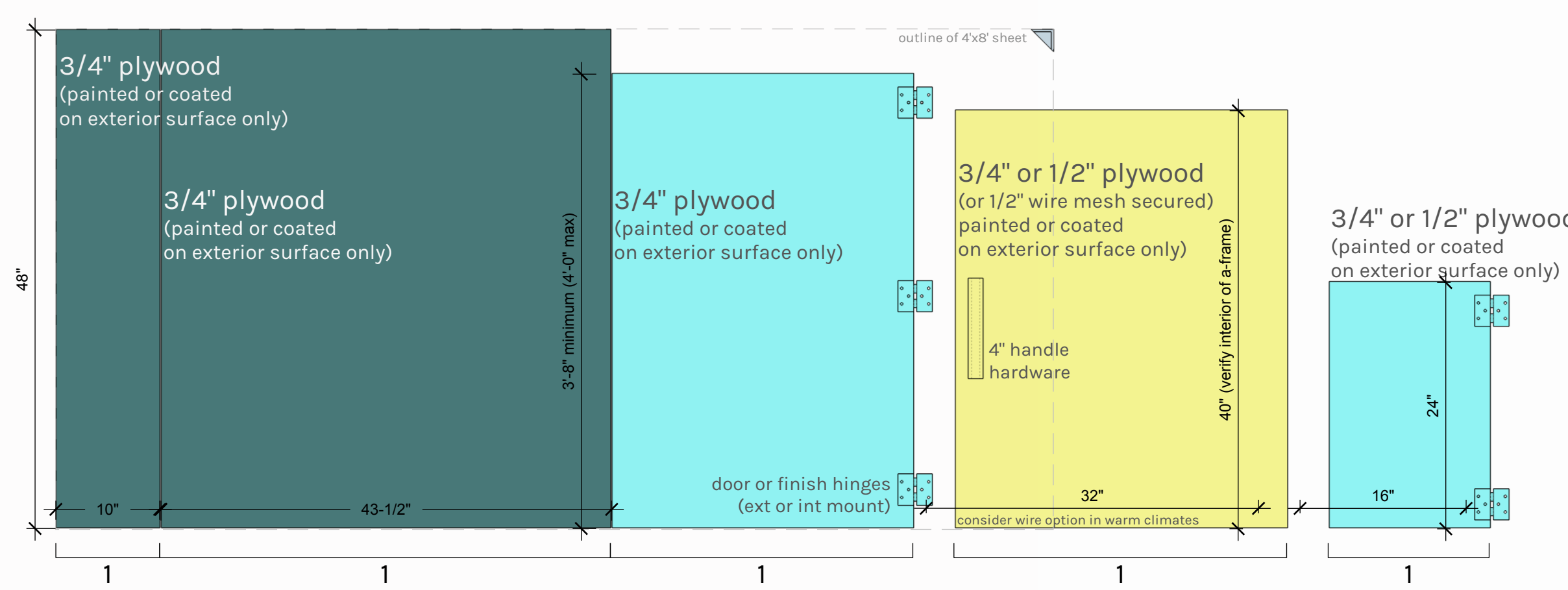
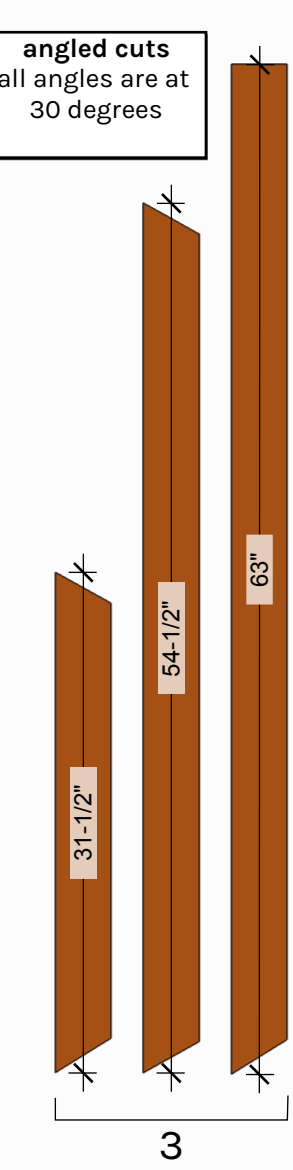
- A-FRAME**
- CUT INDIVIDUAL 2X4 LUMBER FOR FRAMING. SECURE AS NOTED IN STEP 1.
 - ARRANGE AS SHOWN IN FIGURES 01 & 02. SECURE AS NOTED IN STEP 2.
- HORIZONTAL STRUCTURE**
- CUT MEMBERS FROM 2X4 AND 2X2 LUMBER. SECURE AS NOTED IN STEP 2. NOTE ARRANGEMENT SHOWN IN FIGURE 01.
- PLYWOOD SHEATHING**
- CUT TO SIZE FROM A SINGLE 4X8 SHEET. SECURE AS NOTED IN STEP 4. (REMOVE NOTED HORIZONTAL MEMBER AFTER SECURE. USED AS A REST FOR PLYWOOD)
- HATCHES**
- CUT TO SIZE FROM EITHER 3/4" OR 1/2" PLYWOOD. NOTE USED DOORS, MILLWORK, ACRYLIC ARE ALL SUITABLE PROVIDED THEY CAN BE SUITABLY SECURED WITH HINGES.
 - PRE-MOUNT HINGES TO HATCHES. ALLOW FOR HINGE SWING AND CLEARANCE AT LOWER END. IF MOUNTED TOO TIGHT IT WILL CATCH ON LOWER 2X4. ADD HANDLES AND RIG PULLEYS AS REQUIRED.
- HUTCH FRAMING**
- MOUNT 1X2 LUMBER TO ALLOW FOR SMOOTH OPERATION OF THE 'DRAWER' BASE OF THE HUTCH. DRAWER SHOW IN FIGURE 01. ADD 4" HANDLE FOR EASY OPERATION. IN WARMER CLIMATES USE 1/2" WIRE MESH.

narrative of structure

FINISHING NARRATIVE

- PAINTING / FINISHING**
- PREPAINT LUMBER ON SURFACES INACCESSIBLE TO CHICKENS. OR, SELECT TREATED WOOD THAT IS SAFE FOR USE AROUND CHICKENS. THE GOAL IS TO PROTECT WOOD FROM WEATHER BUT NOT ALLOW CHICKENS TO POISON THEM SELF BY INEVITABLY DIGESTING MATERIALS.
- CHICKEN WIRE**
- DIMENSIONS ARE BUILT AROUND THE USE OF A SINGLE 24"X50' ROLL OF CHICKEN WIRE. MULTIPLE SHEETS WILL NEED TO BE PATCHED TOGETHER AT THE TWO ENDS.
 - USE 1/2" T50 STAPLES & GALVANIZED WIRE TO SECURE.
 - SCREWS AT 2BY MEMBERS CAN BE PULLED TO ALLOW FLUSH INSTALLATION.
 - WIRE RUNS ALONG EACH NEARLY 2' SPAN. HORIZONTAL AND OVER A FRAME OUTSIDE OF THE HUTCH. USE CHICKEN WIRE AT EACH END BUT HUTCH IS OPEN TO INTERIOR RUN BELOW.
- ROOSTING POLE**
- CUT FROM A DOWEL TO SIZE. OVERALL DIMENSION FOR CONSTRUCTION AS SHOWN IS APPROX 3'-8".
- LAYING BOX**
- ASSUME CUSTOM SIZED LAYING BOX. SHOWN AS 10"X12"X10". MODIFIED MILK CRATE OR BUCKET IS SUITABLE. IMAGES SHOWS A LIP AND OVERHANG WHICH IS VERY CONVENIENT.
- HUTCH DRAWER**
- PAINT TOP AND BOTTOM OF HUTCH DRAWER. PROTECT FROM CHICKEN DROPPINGS AND ENSURE FOR EASY CLEANING. IN WARMER CLIMATE THE 1/2" OR LARGER MESH CAN BE USED TO ALLOW DROPPINGS TO DROP BELOW. 1X2 MEMBERS CAN BE ADDED OR REMOVED TO EASE CLEANING.

details for finishing



KUTZKY COOPS
 instagram.com/kutzkycoops
 Making it easier for neighbors to raise #backyardchickens

Owner: _____
 Business: _____
 Address: _____

ISSUE
 05.21.2018

RE-ISSUE
 05.22.2018

PROJECT NO.
 2018A

PROJECT
 Residence, _____

DRAWN BY
 instagram.com/kutzkycoops

DESCRIPTION
 A-Frame Chicken Coop