

FRUIT FENCE

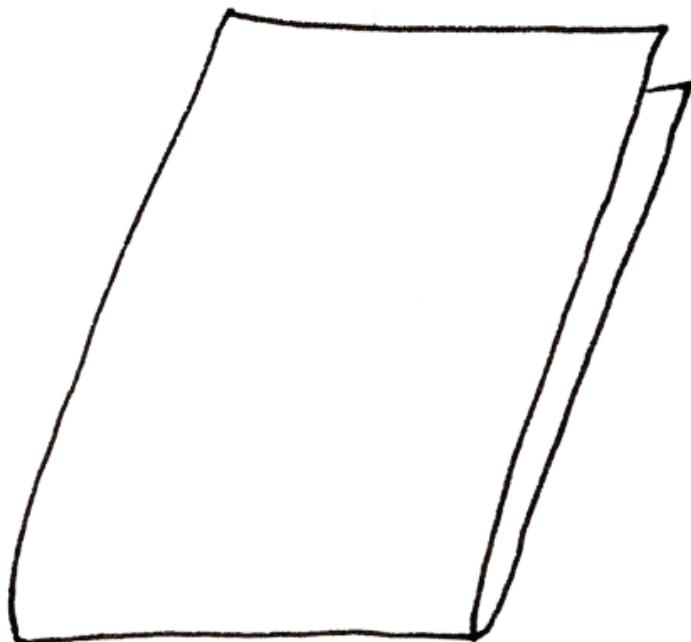
SEW A FRUIT FENCE BAG FOR
YOUR FRUITING PLANT.

DESIGN 1.O.1

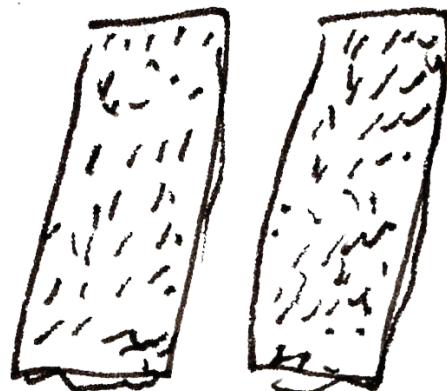
A BAG THAT IS EQUIVALENT TO
A 3 GALLON CONTAINER.

WWW.FRUITFENCE.US
@FRUITFENCE

MATERIALS



TYVEK



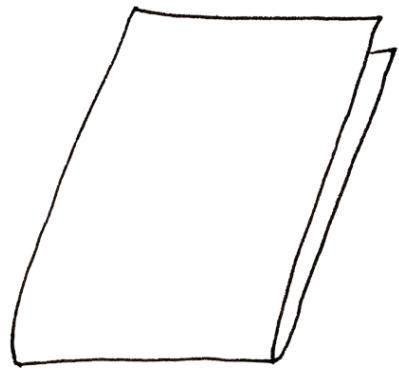
TERRY
CLOTH



SHARP
SEWING MACHINE
NEEDLE
{FOR MICROFIBERS}

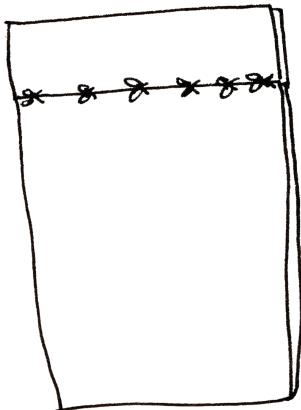


POLYCOTTON
OR EXTRA STRONG
POLYESTER THREAD



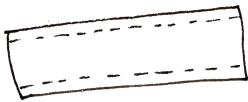
CUT A PIECE OF
FOLDED TYVEK

20 INCHES WIDE
26 INCHES LONG
{TOTAL SIZE,
20" X 52")

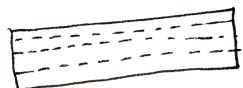


CUT THE LOOSE
EDGES 4 INCHES
FROM THE TOP.

YOU WILL HAVE
TWO 20 X 4" PIECES

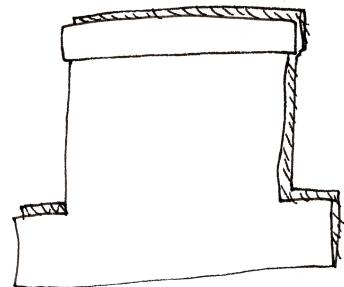
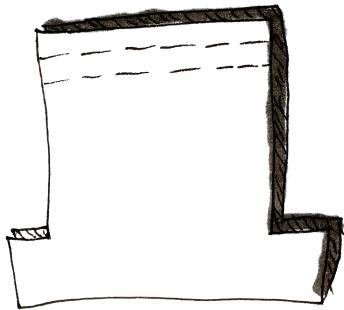


CREASE THE EDGES OF ONE OF THE 4 X 20" PIECES, 1/2 INCH ON EACH LENGTHWISE SIDE. THIS WILL BECOME THE FLOOR OF THE BAG FOR THE SOIL.



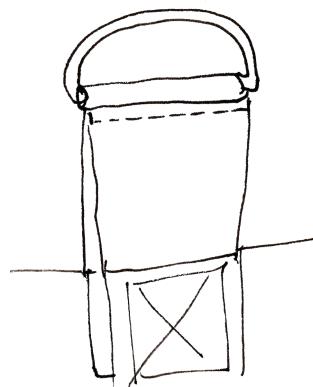
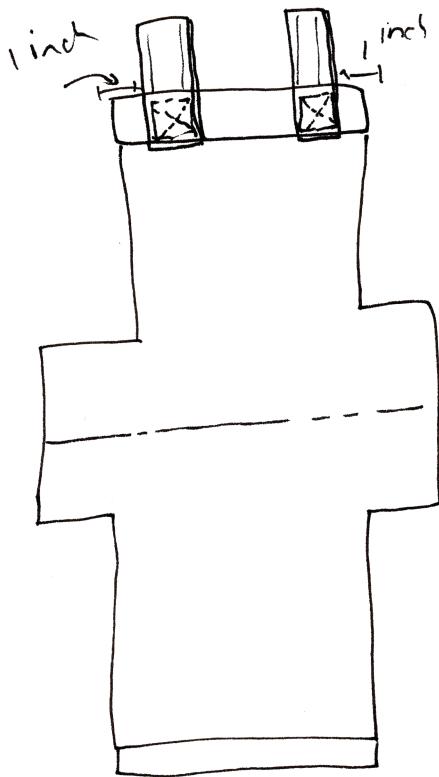
FROM THE OTHER PIECE, CREATE TWO TABS FOR THE BAG. FOLD STRIP LENGTHWISE, TUCKING EACH EDGE UNDER AND FOLDING IN THIRDS.

SEW THIS STRIP TO HOLD ALL PARTS TOGETHER. STITCH AN EXTRA SEAM FOR STRENGTH. FOLD IN HALF AND CUT INTO TWO PIECES.
FOLD EACH PIECE IN HALF.



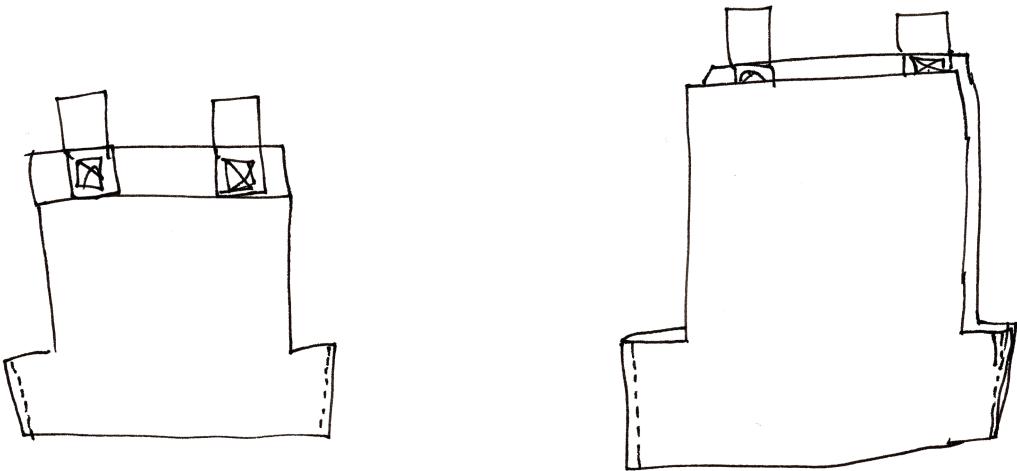
ON THE MAIN PART OF THE BAG,
CUT THE BAG ON THE SIDE 1 INCH
IN, FROM THE LOOSE EDGES DOWN
TO 4 INCHES ABOVE THE BOTTOM
OF THE BAG. THESE ARE THE SIDES
AND THE WATER FUNNELS.

THEN FOLD THE TOP EDGE OVER TWICE
SO THAT THE RIM OF THE BAG IS
1 INCH TALL.



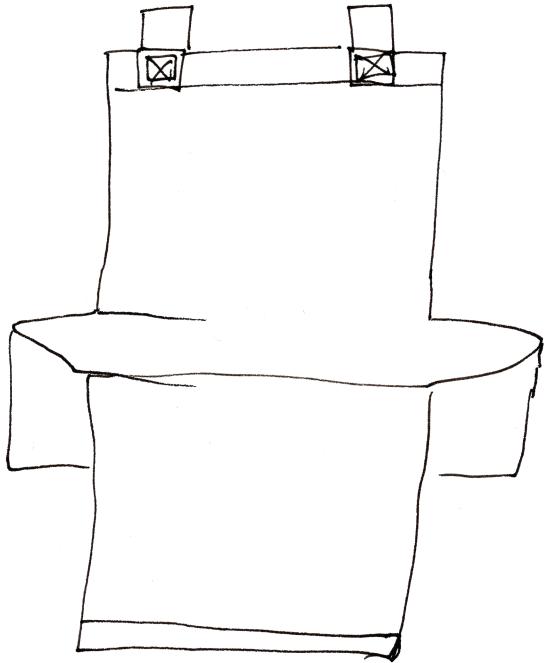
SEW THE TABS IN PLACE WITH
A BOX STITCH. PLACE THEM
1 INCH FROM THE TOP EDGE.

IF USING HARDWARE CLIPS
THAT REQUIRE SEWING,
ATTACH THEM NOW.

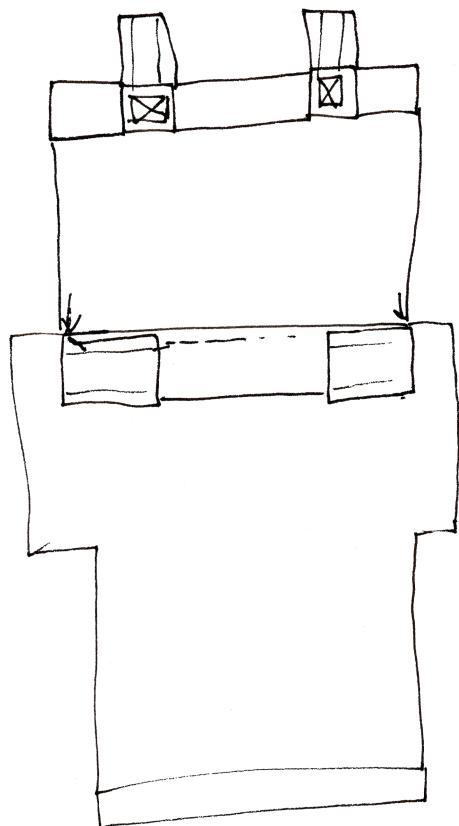


STITCH THE LOWER PART OF THE
BAG, THE "WATER RESERVOIR."

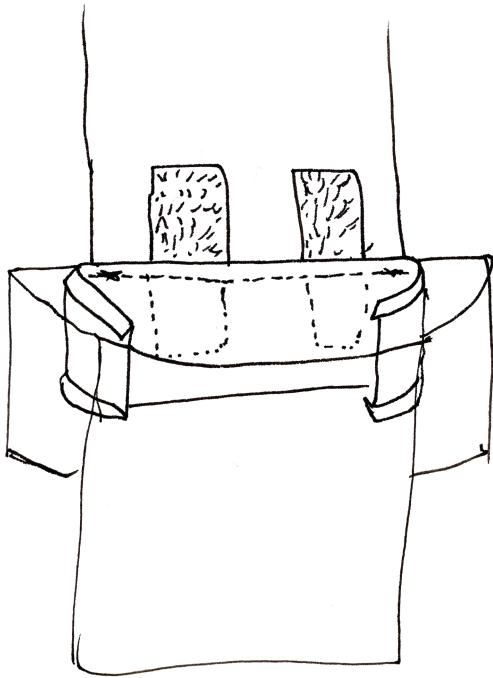
THEN INVERT AND STITCH AGAIN.
YOU WILL BE APPLYING
SEAM SEALER TO THIS
PART LATER ON.



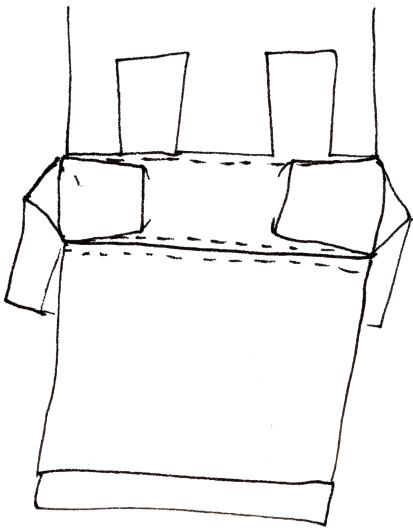
FOLD DOWN THE FRONT PIECE
OF THE BAG. TAKE A GOOD
LOOK AT WHERE THE WATER
FUNNELS ARE SO YOU DO NOT
SEW OVER THEM.



TAKE THE 4X20 STRIP AND LINE
IT UP WITH THE SIDE EDGES
OF THE BAG. MAKE CREASES
SO YOU KNOW WHERE TO STOP
SEWING.



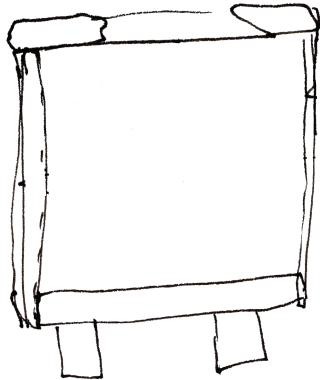
NOW, LINE UP THIS PIECE WITH THE TOP EDGE OF THE WATER FUNNELS. YOU WILL BE SEWING THE TERRY CLOTH WICKS ONTO THE BACK SIDE OF THE BAG. YOU WILL PROBABLY WANT TO START STITCHING, THEN ADD THE WICKS AS YOU SEW. WICKS SHOULD TOUCH THE BOTTOM OF THE WATER RESERVOIR.



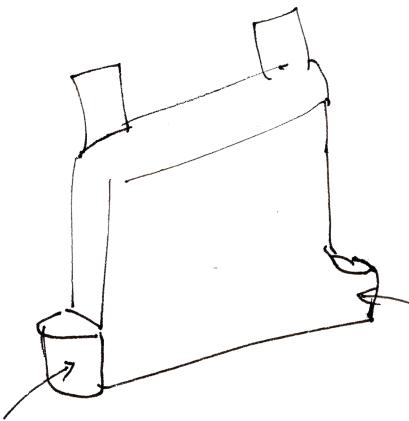
THEN SEW THE OTHER SIDE IN THE SAME MANNER. THIS WILL CREATE THE FLOOR OF THE BAG. THERE WILL BE LOOSE FLAPS. THESE ARE TUCKED UP THE SIDE OF THE BAG TO HOLD UP THE SOIL AND ALLOW DRAINAGE. {THOUGH FUTURE DESIGNS WILL PROBABLY SUGGEST THAT YOU STITCH THE FLAP IN ITS FOLDED POSITION TO THE SIDE OF THE BAG BECAUSE OTHERWISE THE SOIL FALLS OUT IF YOU ADJUST THE BAG.



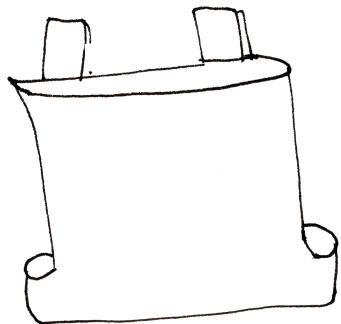
SCRUNCH THE WATER RESERVOIR
OUT OF THE WAY INTO THE
MIDDLE OF THE BAG SO YOU
CAN STITCH THE SIDES OF THE
BAG TOGETHER.



AND THEN SEW UP THE SIDES
OF THE BAG, THEN INVERT
AND STITCH IT AGAIN.



INVERT EACH OF THE WATER
FUNNELS AND PAINT WITH
SEVERAL COATS OF SEAM SEALER.
DO A LOT OF COATS AND PUSH
THE SEALER INTO THE SEAM
SO YOUR BAG WILL NOT DRIP.



THE BAG IS DONE! NEXT ADD
YOUR CLIPS AND CARDBOARD.

CLIPS ATTACH TO THE TABS – AND THESE WILL ATTACH TO THE FENCE. YOU WANT TO MAKE SURE THE CLIPS FIT YOUR FENCE.

IF YOU WANT THE FRONT OF THE BAG TO BE MORE STRUCTURED, CUT A PIECE OF CARDBOARD TO FIT, AND INSERT IT IN THE FRONT OF THE BAG.

ADD GRAPHICS AT THIS TIME

GRAPHICS:

YOU CAN PRINT ANYTHING ON YOUR BAGS. CHECK OUT OUR BAG DESIGNS ON FRUITFENCE.US.

EACH BAG HAS A REGISTERED HASHTAG AS AN ID TO WORK WITH THE TWITTER-BASED PLANT LOG FOR PUBLIC PLANTS.

SO CHOOSE YOUR PLANT ID, AND INCORPORATE THAT INTO YOUR DESIGN.

PRINT DIRECTLY ON THE BAG OR ELSE ON PAPER-LIKE TYVEK AND STITCH GRAPHICS ON AS A LARGE PATCH.

RECOMMENDED: SILKSCREEN PRINTING FOR EXAMPLE A 4-COLOR PROCESS SIMILAR TO WHAT IS USED FOR T-SHIRTS. OR TRY UV-CURED FLEXO PRINTING OR "DYE SUBLIMATION"

TO PLANT YOUR BAG:

GET APPROPRIATE SOIL
AND AMENDMENTS FOR YOUR
PLANT.

PACK SOIL INTO THE BOTTOM
OF THE BAG, PULLING UP THE
DRAINAGE FLAPS AND PULLING
THE WICK UP INTO THE SOIL.

PLANT YOUR PLANT,
PRUNING ROOTS IF NECESSARY.

CLIP TO FENCE.

WATER, AND FILL RESERVOIRS WITH
WATER.

CHECK FRUITFENCE.US
FOR CHANGES TO BAG DESIGNS
AND OTHER UP-TO-DATE
INFORMATION.