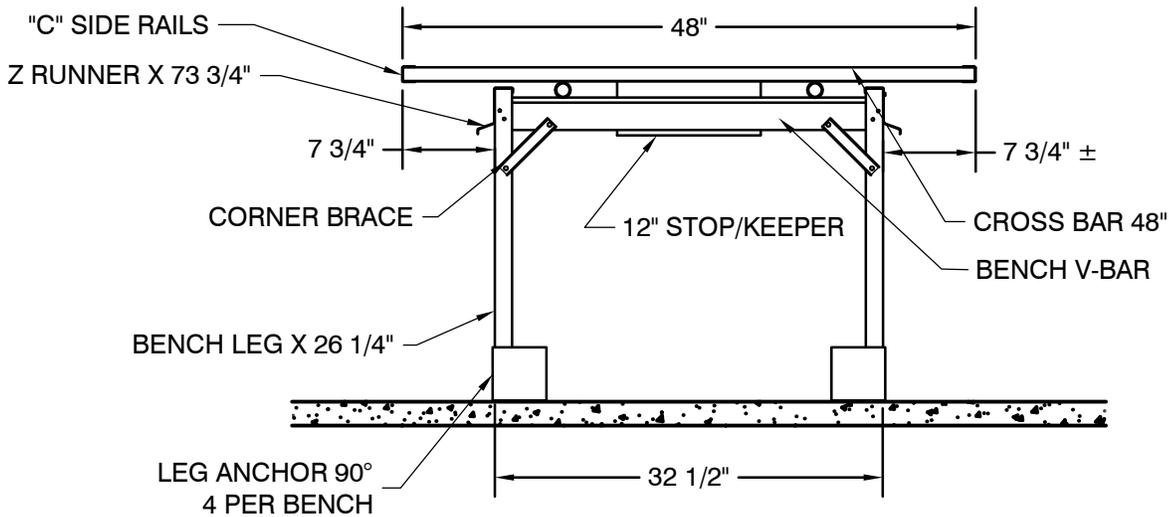
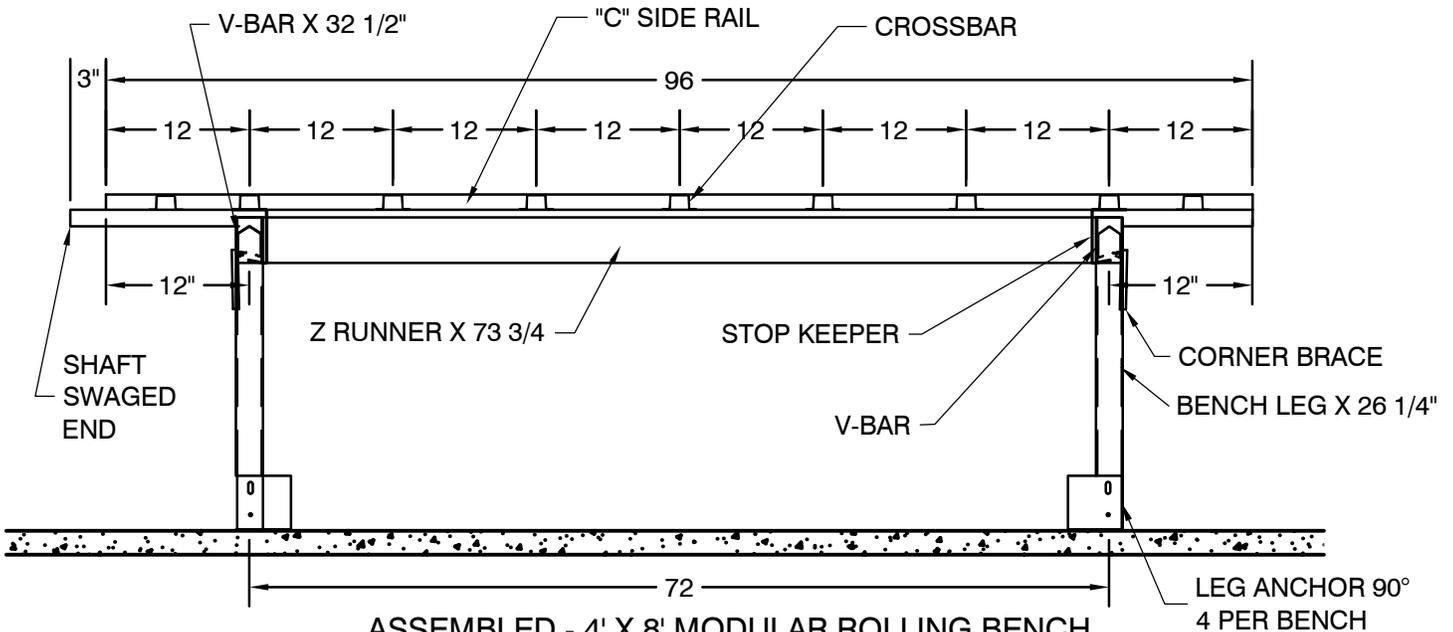


ASSEMBLED - 4' X 8' MODULAR ROLLING BENCH -
PLAN VIEW



ASSEMBLED - 4' X 8' MODULAR ROLLING BENCH



ASSEMBLED - 4' X 8' MODULAR ROLLING BENCH
RATED TO 18#/FT² LOAD CAPACITY WHEN BOLTED TO FLOOR

I:\ACAD\BENCH\CUSTOM\HYDROGARDENS4X8-2.DWG

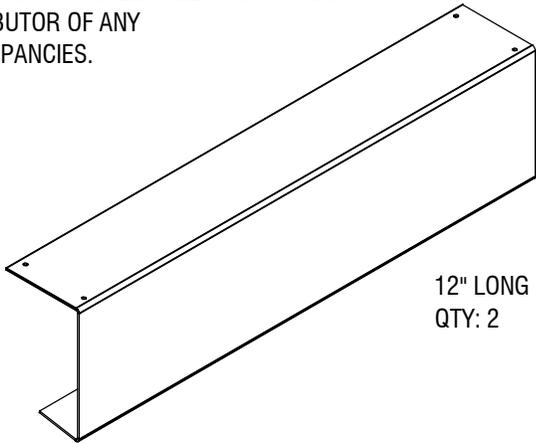
Rolling Bench
Made exclusively for HYDROFARM by AGRATECH

4'X8' ROLLING MOD. BENCH INSTALLATION
INSTRUCTIONS

DATE	BY	FILENAME	PA
11/14/2016	JTR		1

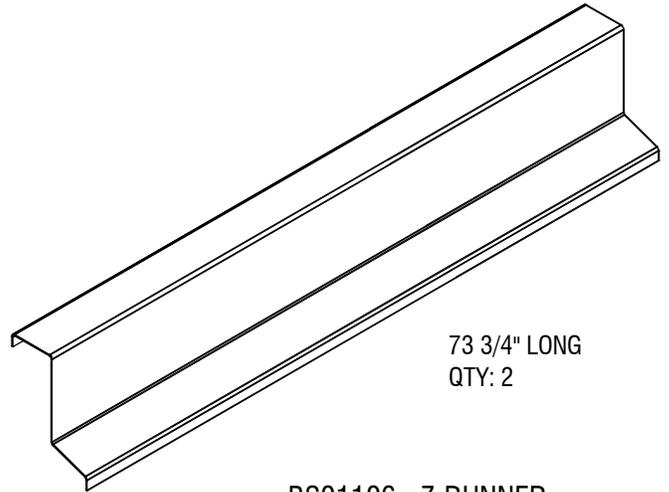
LOG IN MATERIALS WHEN THE SHIPMENT ARRIVES. COUNT AND INSPECT THE BUNDLES AND BOXES AS DESCRIBED ON THE PAGE ENTITLED "IMPORTANT NOTICE" AT THE BEGINNING OF THE BOOKLET. USE THE PACKING SLIP AND THE SKETCHES ON THIS PAGE TO MAKE A COMPREHENSIVE PART COUNT. IMMEDIATELY NOTIFY YOUR DISTRIBUTOR OF ANY DISCREPANCIES.

REQUIRED ITEMS:
 ELECTRIC POWER DRILL/DRIVER
 Ø5/16 HEX SOCKET DRIVER
 Ø3/8 CONCRETE DRILL BIT
 Ø3/8 HEX SOCKET DRIVER
 LARGE FLAT WORK AREA



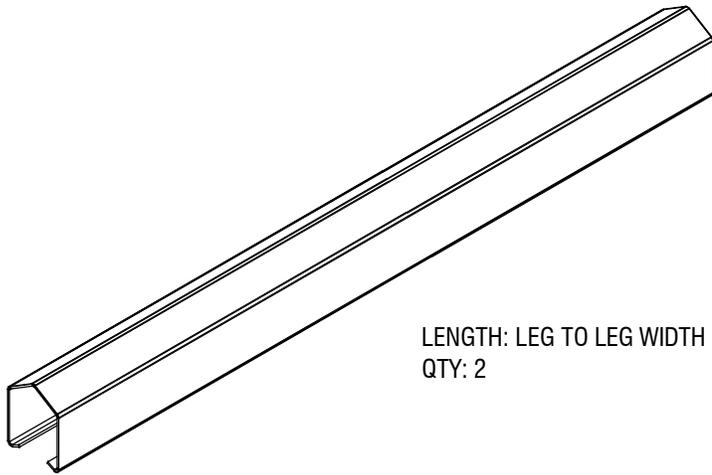
12" LONG
 QTY: 2

BR10212 - BENCH STOP/KEEPER



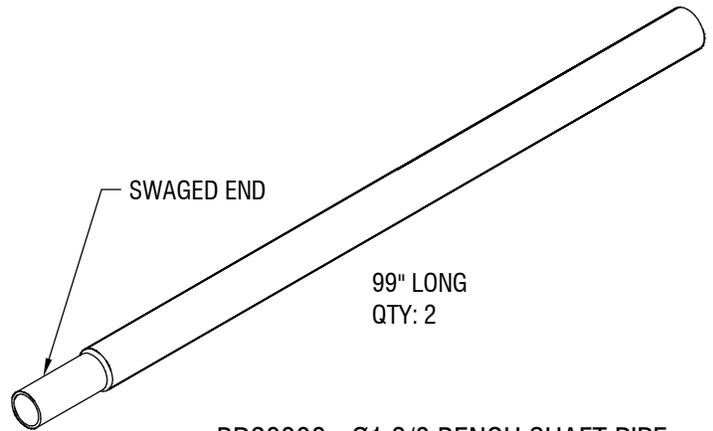
73 3/4" LONG
 QTY: 2

BS01106 - Z-RUNNER



LENGTH: LEG TO LEG WIDTH
 QTY: 2

BR10032 - V-BAR



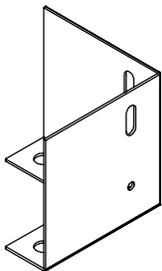
SWAGED END

99" LONG
 QTY: 2

BR20008 - Ø1 3/8 BENCH SHAFT PIPE

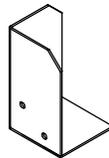
BENCHES ARE MEANT TO BE INSTALLED ON A HARD LEVEL SURFACE. LEG ANCHORS MUST BE BOLTED TO THE FLOOR.

CAUTION: RISK OF TIPPING. DO NOT LOAD ONLY THE CANTILEVER SIDE OF BENCH.



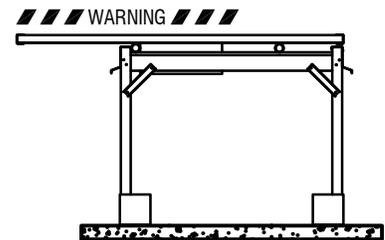
QTY: 4

BE00402 - LEG ANCHOR 90

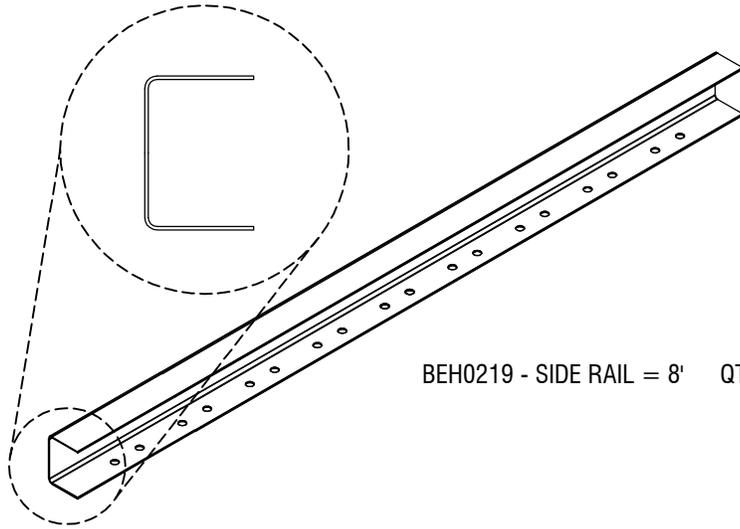


QTY: 4

BEH0010 - STEEL CORNER



I:\ACAD\BENCH\BEN-ID.DWG

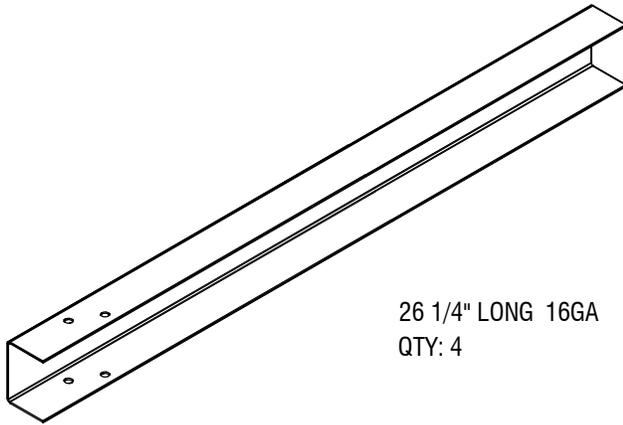


BEH0219 - SIDE RAIL = 8' QTY: 2

"C" SIDE RAIL



HS10120 - #10 x 1/2
ST SCREW
QTY: 44

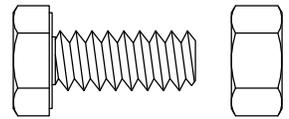


26 1/4" LONG 16GA
QTY: 4

BEH1626 - BENCH LEG



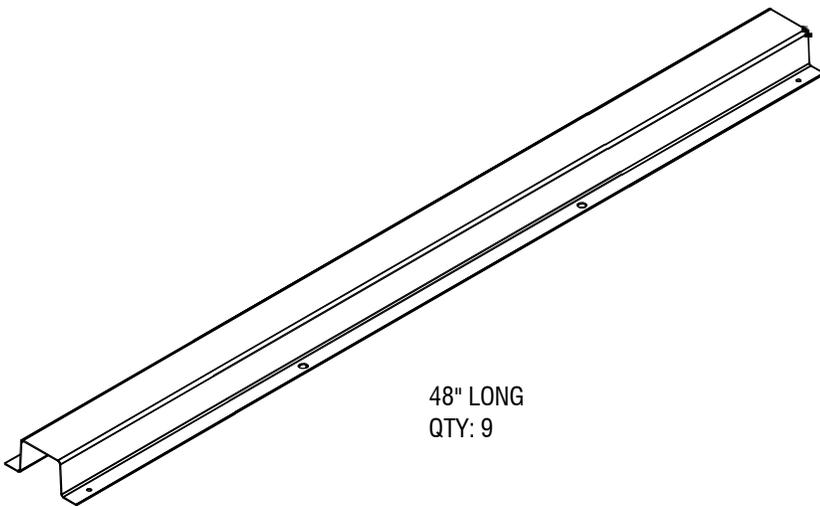
HS12100 - #12 x 1 SD
SCREW
QTY: 60



HB30008

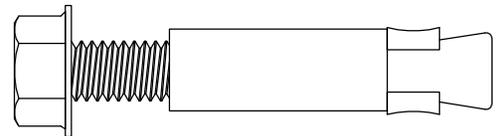
HB30090

Ø5/16 x 3/4 BOLT & NUT
(WITH LEG ANCHORS ONLY)
QTY: 4



48" LONG
QTY: 9

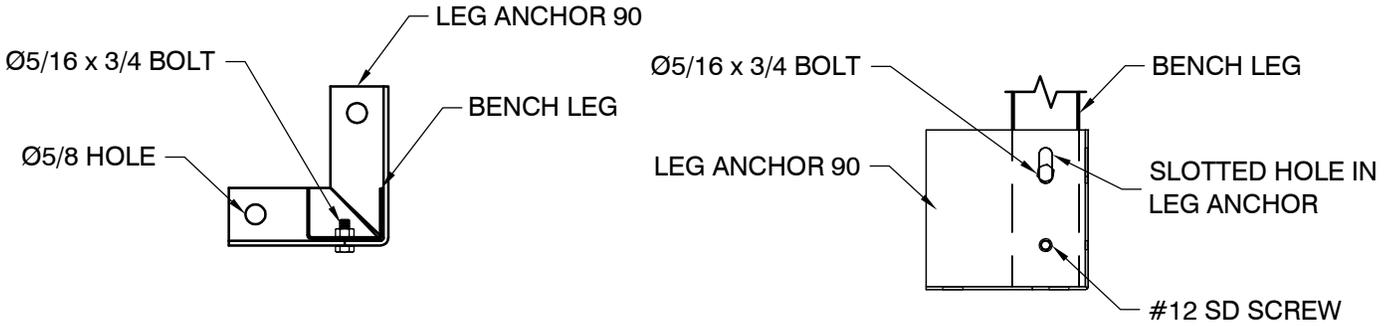
BE00149 - CROSS BAR



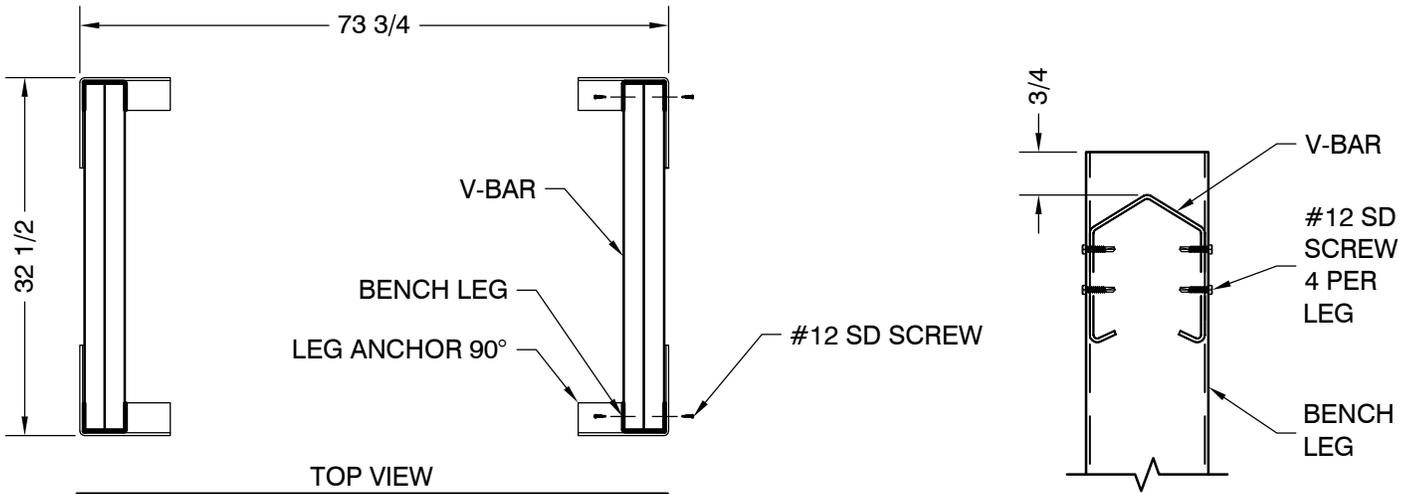
Ø3/8" ANCHOR BOLT
QTY: 8

I:\ACAD\BENCH\BEN-ID.DWG

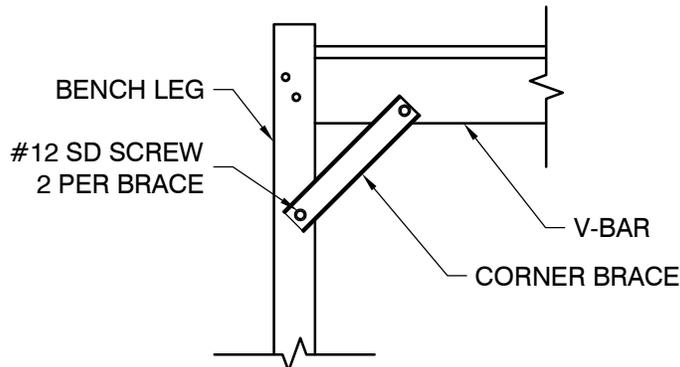
1. ATTACH LEG ANCHOR 90 TO BENCH LEGS USING (1) 5/16 X 3/4" BOLT/NUT PER LEG (LEAVE LOOSE FOR ADJUSTMENT), SET ASIDE (1) #12 SD SCREW PER LEG FOR LATER ADJUSTMENT.



2. POSITION V-BAR BETWEEN BENCH LEGS, PEAK SHOULD SIT 3/4" BELOW TOP OF LEG. ATTACH BENCH LEGS TO V-BAR USING #12 SD SCREWS.

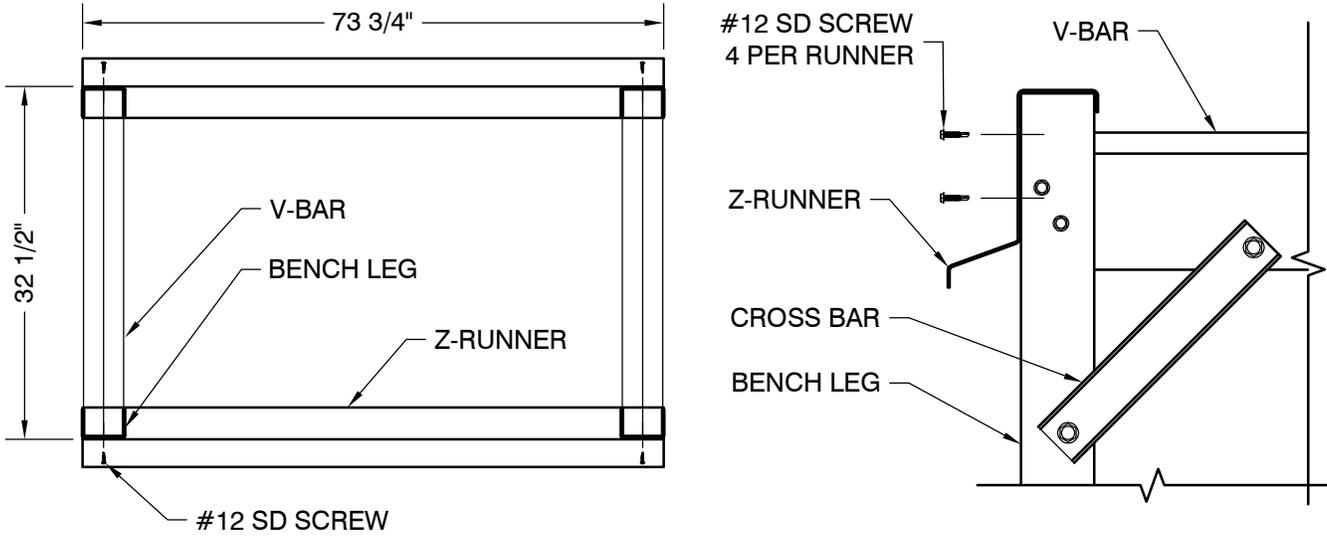


3. SQUARE BENCH LEGS AND V-BAR, AND THEN ATTACH CORNER BRACES ON THE OUTSIDE OF LEGS WITH #12 SD SCREWS.

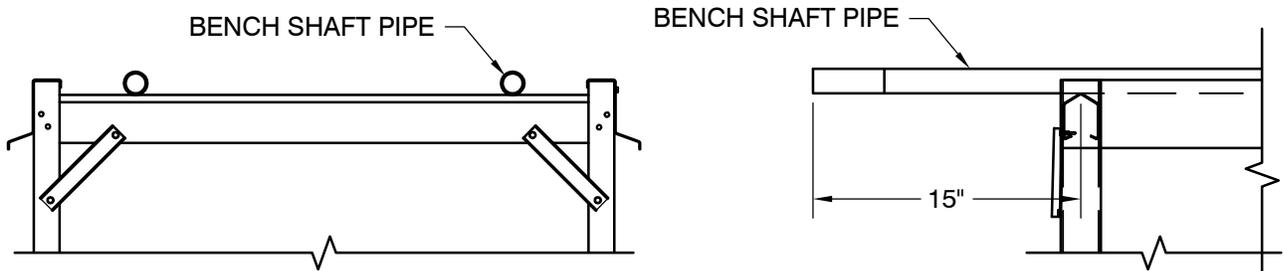


I:\ACAD\BENCH\CUSTOM\HYDROGARDENS4X8-2.DWG

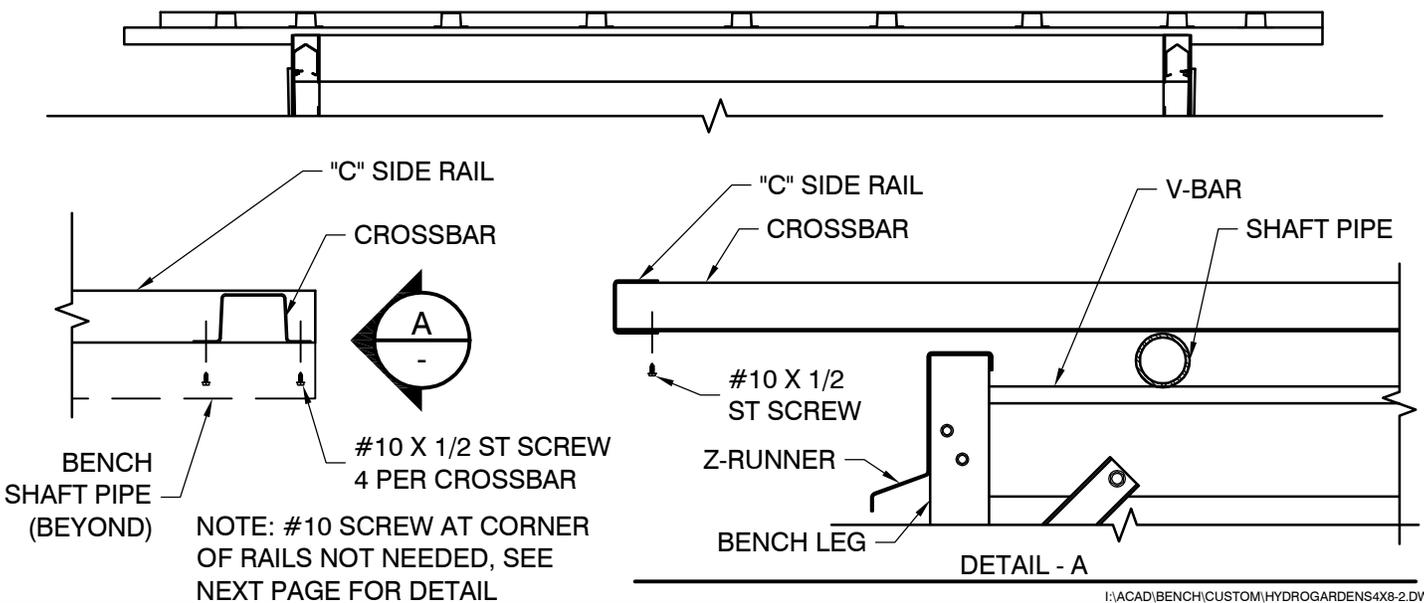
4. ATTACH Z-RUNNER BETWEEN (2) SETS OF LEGS, PERPENDICULAR TO BENCH V-BAR USING #12 SD SCREWS.



5. PLACE BENCH SHAFT PIPES ON V-BAR WITH SWAGED ENDS ON SAME END FOR ADDITIONAL BENCH CONNECTIONS.

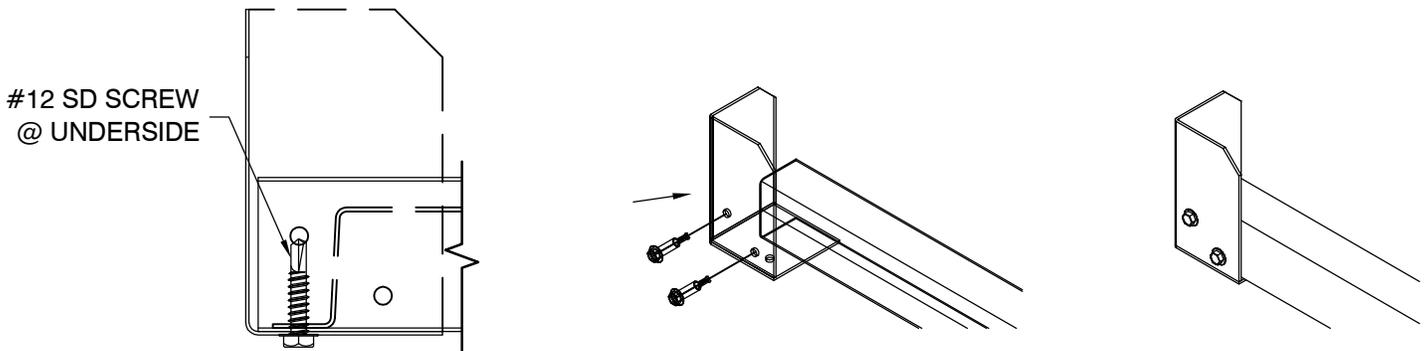


6. ASSEMBLE TOP ON A LEVEL SURFACE, ATTACH CROSSBARS BETWEEN (2) "C" SIDE RAILS WITH PUNCHED HOLES USING #10 X 1/2" ST SCREWS. BE SURE TO ASSEMBLE SQUARE.

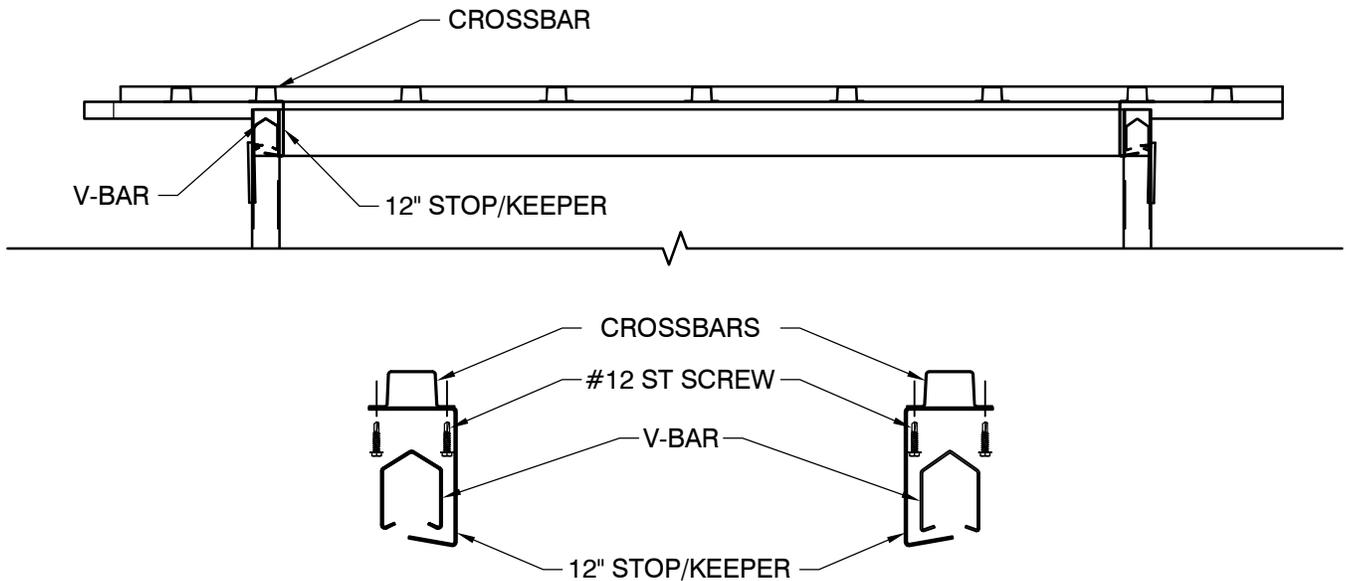


I:\ACAD\BENCH\CUSTOM\HYDROGARDENS\4X8-2.DWG

7. ATTACH STEEL CORNERS TO "C" RAILS WITH #12 SD SCREWS. (REMOVE #10 SCREW FROM BOTTOM HOLE IF PREVIOUSLY INSTALLED).

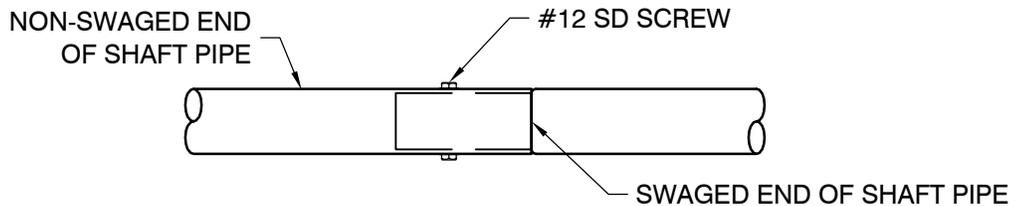


8. PLACE TOP ASSEMBLY ON BENCH SHAFT PIPES. ATTACH 12" STOP/KEEPER TO BOTTOM OF CROSSBARS USING #10 X 1/2" ST SCREWS SO STOP/KEEPER CUPS AROUND V-BAR FROM THE INSIDE.



9. ONCE BENCH IS POSITIONED WHERE YOU WANT IT, LEVEL BENCH AND TIGHTEN BOLTS AT LEG ANCHORS. USE #12 SD SCREWS TO SECURE LEG ANCHOR TO LEGS.

10. BENCH IS DESIGNED TO BE COMBINED WITH ADDITIONAL BENCHES BY CONNECTING SHAFT PIPES TO SWAGED END OF SHAFT PIPES WITH #12 SD SCREWS.



11. ATTACH BENCH TO SLAB USING 3/8" ANCHOR BOLTS.

I:\ACAD\BENCH\CUSTOM\HYDROGARDENS4X8-2.DWG

4'X8' ROLLING MOD. BENCH - BOX PACKING LIST

#	ITEM DESCRIPTION	QUANTITY
1	BENCH SHAFT 1 3/8 .080 X 99" SE	2
2	BENCH CROSSBAR 4' ROLLING BENCH	9
3	BENCH "C" SIDE RAIL X 8' - PUNCHED	2
4	BENCH LEG 2" ID X 26 1/4"	4
5	BENCH V BAR X 32 1/2"	2
6	BENCH "Z" RUNNER X 73 3/4"	2
7	BENCH LEG ANCHOR 90	4
8	BENCH CORNER BRACE	4
9	BENCH STOP-KEEPER X 12"	2
10	STEEL CORNER ANGLE	4
11	INSTRUCTION PACKET	1
12	SEALED BAG OF THE FOLLOWING:	1
*	- 5/16 X 3/4 BOLT	4
*	- 5/16 NUT	4
*	- 3/8-16 X 2 3/4" WEDGE ANCHOR	8
*	- #10 X 1/2 S.T. SCREW	44
*	- #12 SD SCREW	60

