

**ASY FOR BACK-TO-BACK @ FRONT SHELF ON WIDE SPAN BEAMS**



- SEE SHEET 2 FOR DETAILED COMPONENT LIST
- SEE SHEETS 3 - 6 FOR ASSEMBLY INSTRUCTIONS

**FULL BACK-TO-BACK KIT**  
**96" WIDE SECTION 24" DEPTH SHOWN**



**WARNING (For Wood Products Only):** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).

**madix**  
**INSTALLATION INSTRUCTIONS**

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20984 AL HWY 9 GOODWATER, AL 35072 256-839-6354  
PO BOX 729 TERRELL, TX 75160 214-515-5400

DWG NO.:

**ASY-80050648**

CHANGE #:

**500000021354**

DESC: ASY-TLEG GONDOLA SYSTEM

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DATE: 20190424

DESIGNER: NDOTSON

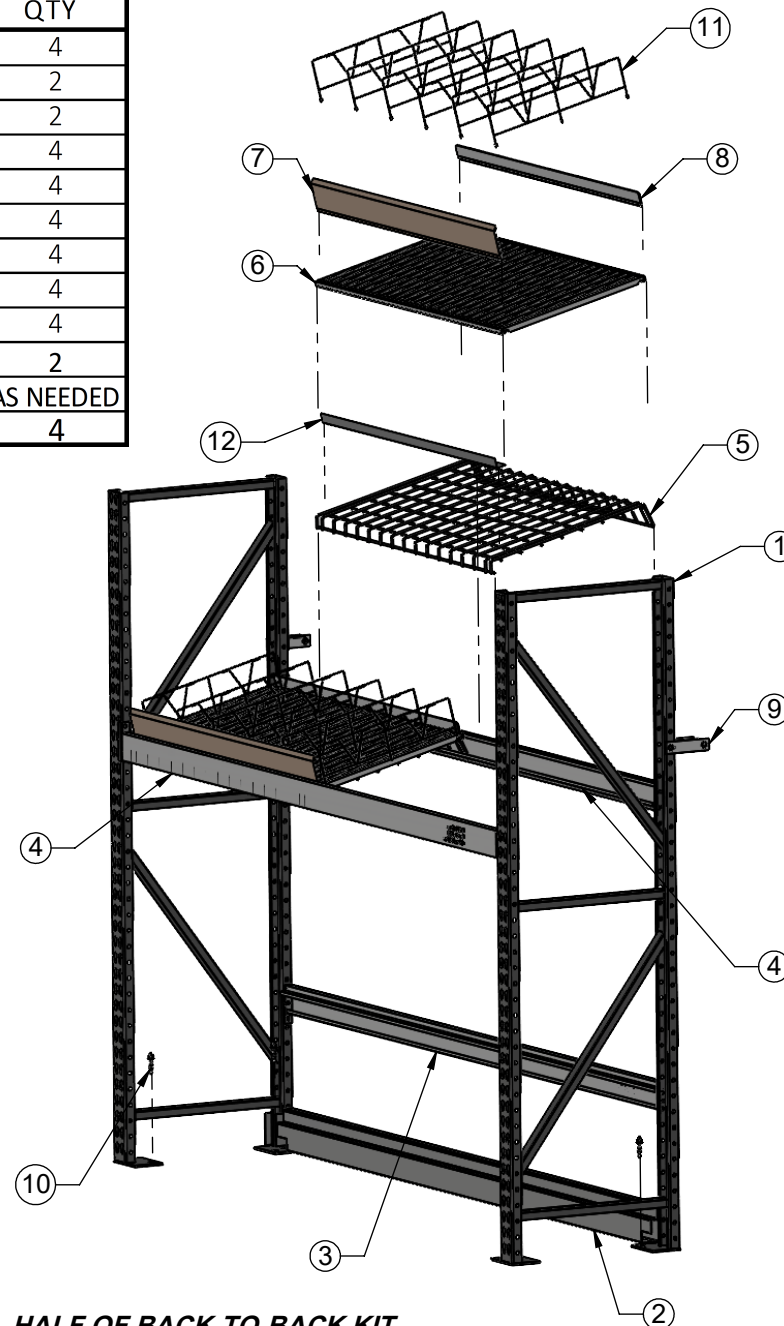
SHEET 1 OF 6

ITEM	DRAWING NO.	DESCRIPTION	QTY
1	PR2RDF(ND)(NH)(HDG)	RD PALLET RACK FRAME- 2" O.C	4
2	PR2B(NH)(NW)-2-B	PALLET RACK BEAM BOTTOM 2 IN OC	2
3	RDWSFB(NW)	REGULAR/HEAVY DUTY WIDESPAN FRAME BEAM	2
4	WSGFB-(NW)-(OPT)	WIDE SPAN GRAVITY FEED BEAM	4
5	HMGFWD-(ND)(NW)	HMGFWD/WELD ASSY	4
6	AFRSM(48)(22)	AT FRONT ROLLER SHELF MAT	4
7	AFRSPF447.125	FRONT ROLLER SHELF HD PLASTIC FRONT 4.5X47.25"	4
8	AFRSPF248	PLST FRNT, FRNT ROLLER SHLF, 48WX2H	4
9	PRBBC-(NS)	PR BACK TO BACK CONNECTOR	4
10	PRFAK	PRFAK,PALLET RACK FLOOR ANCHOR KIT	2
11	AFRSWD(NH)(ND)	WIRE DIV, FRNT ROLLER SHLF, NH X ND	AS NEEDED
*12	RSFSFPRWS(NW)(OPT)	ROLLER SHELF OFFSET FRONT STOP	4

\* *OPTIONAL PART*

NOTE: HD BEAMS ARE RECOMMENDED FOR HEAVIER LOADS WITH 96" BEAMS DUE TO VISUAL SAG UNDER LOAD.

COMPONENT LIST SHOWS QUANTITIES FOR A FULL BACK-TO-BACK KIT AS SEEN ON SHEET 1. SINGLE PALLET RACK SHOWN ON THIS SHEET FOR CLARITY



**HALF OF BACK-TO-BACK KIT**  
**96' WIDE SECTION 24" DEPTH SHOWN**  
**EXPLODED VIEW**

4

3

2

1

D

D

C

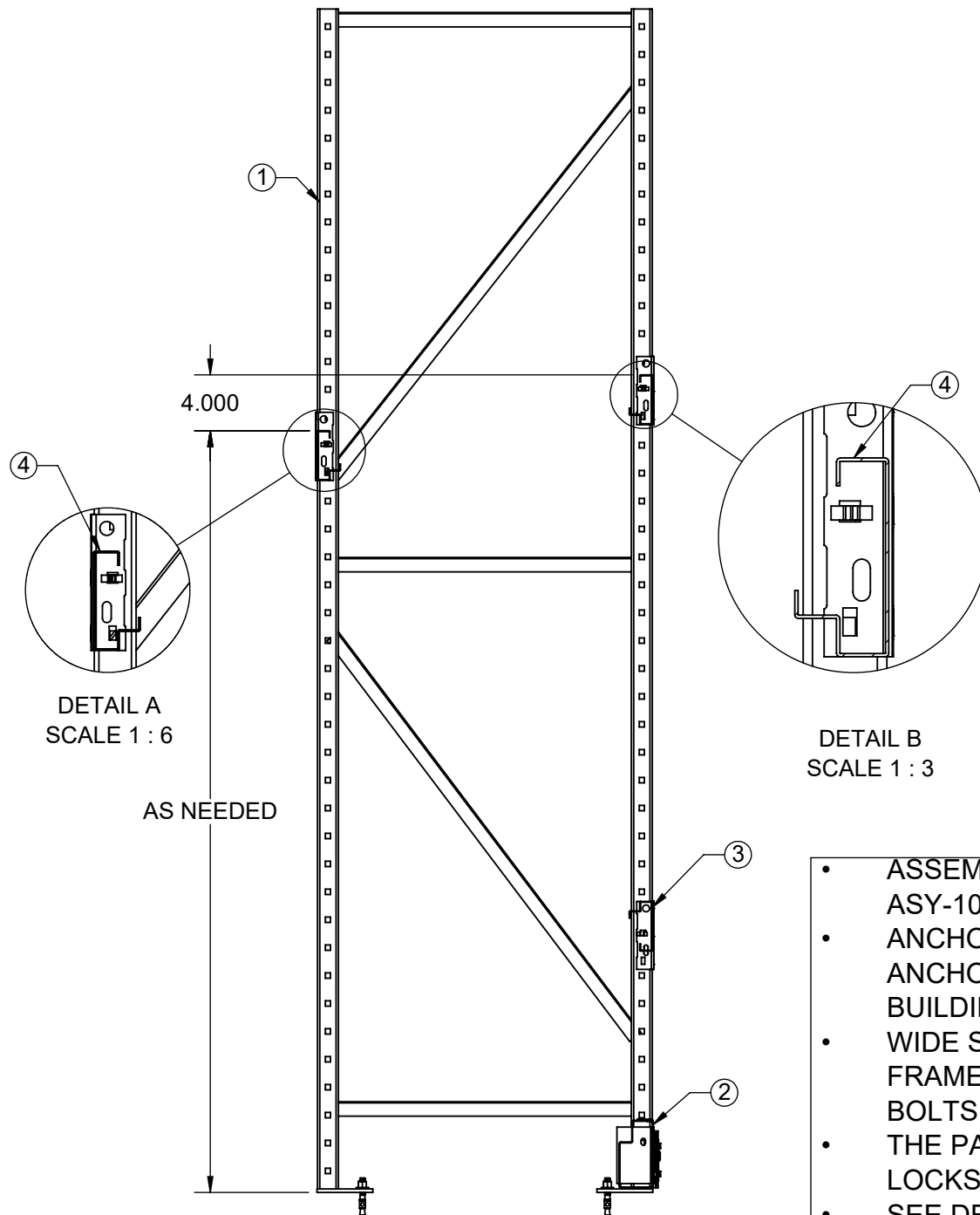
C

B

B

A

A



**HALF OF BACK-TO-BACK KIT, FRAME ONLY**  
**96" WIDE SECTION 24" DEPTH SHOWN**

- ASSEMBLE PALLET RACK FRAME AND BEAMS PER ASY-103
- ANCHOR THE FRAMES TO THE FOUNDATION PER THE ANCHOR MANUFACTURER'S INSTRUCTIONS AND BUILDING CODES.
- WIDE SPAN BEAMS ARE TO BE SECURED TO THE FRAME WITH THE PROVIDED DART CLIPS OR 1/4" BOLTS. SEE "DETAIL C"
- THE PALLET RACK BOTTOM BEAM HAS A SPRING THAT LOCKS INTO THE FRAME WHEN PROPERLY SEATED.
- SEE DETAILS A & B FOR PROPER BEAM LOCATION

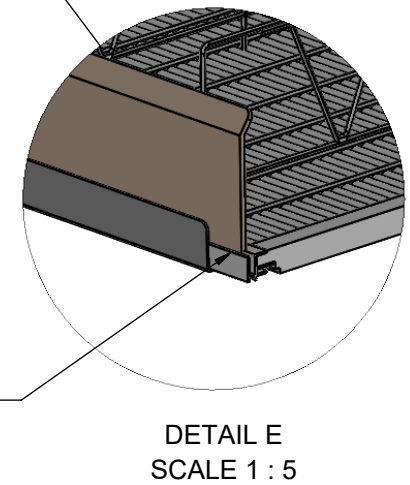
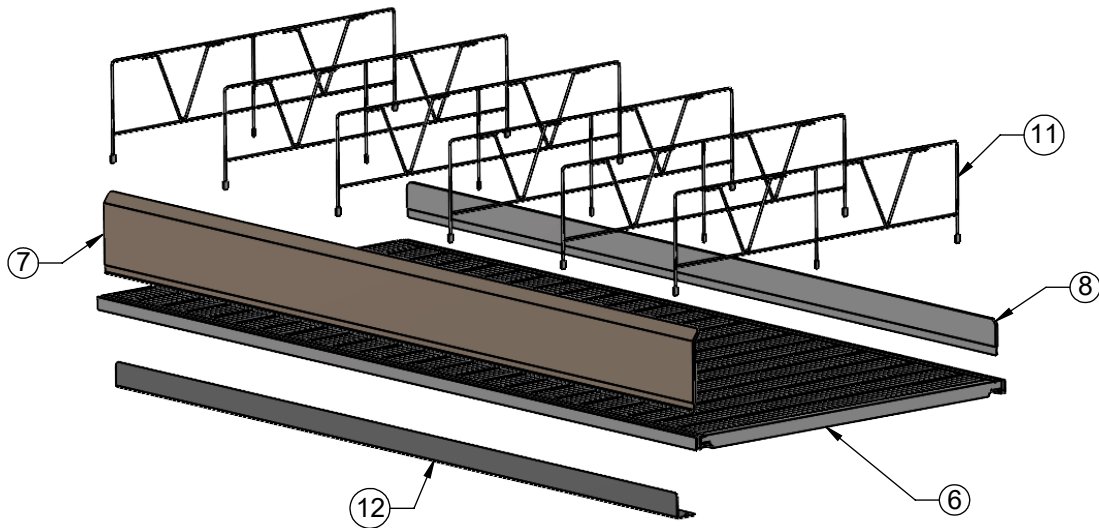
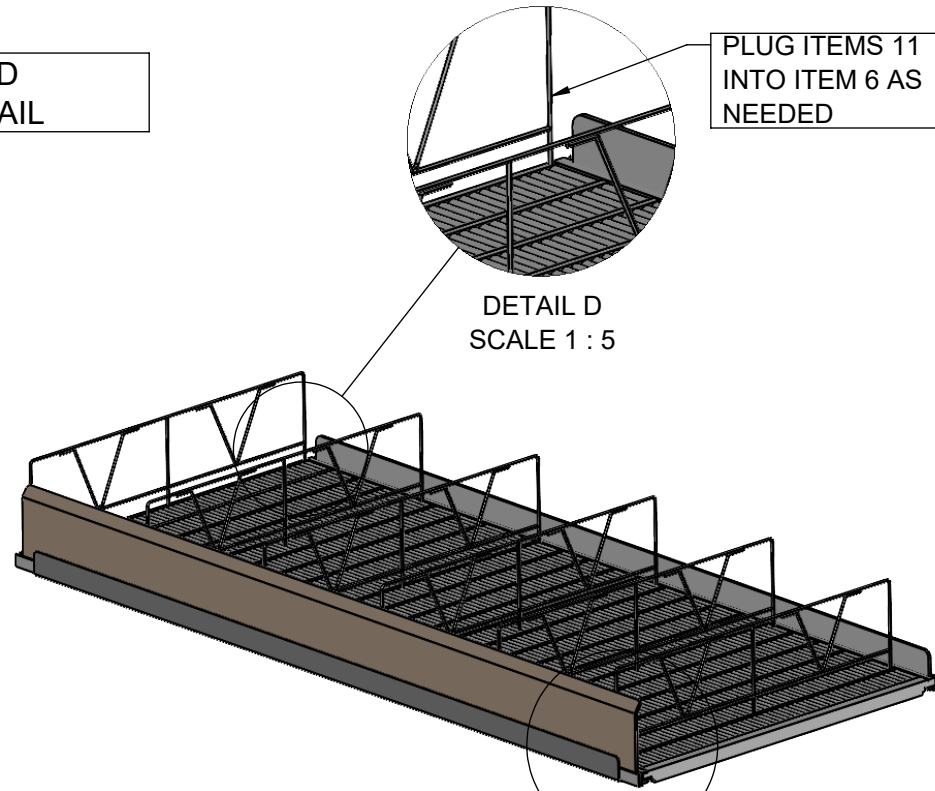
4

3

2

1

- ASSEMBLE @FRONT SHELF AS NEEDED
- SEE DETAILS D & E FOR ASSEMBLY DETAIL



DETAIL OF HOW @FRONT SHELF, WIRE SHELF, AND  
BEAMS ASSEMBLE

D  
C  
B  
A

SHORT LEG  
OF ITEM 6

DETAIL F  
SCALE 1 : 4

LONG LEG OF  
ITEM 6

DETAIL G  
SCALE 1 : 4



4 3 2 1

SECURE BACK-TO-BACK PALLET  
RACKS WITH CONNECTOR (ITEM 9)

FASTEN ITEM 9  
TO BOTH SIDES

DETAIL H  
SCALE 1 : 8

