

			(11)
	p	ARTS LIST	(23) (20) (21) (21)
QTΥ	PART NUMBER	DESCRIPTION	(24)
2	AM-80002	Angle, Tie Brace, 12' manwalk 118	
2	AM-80001	Angle, Tie Brace,8' manwalk 70.5	
2	AM-50002	Truss Plate 24" x 24", 8" hole	(14)
4	AM-50004	Truss Plate X Brace	
2	AM-50003	Truss Plate Cross Brace	
4	AM-64830	Deck Tread, 48"X30"	
2	AM-50001	Z Rail Splice Plate	
2	AM-20001	End Cross Support	
3	AM-20003	Mid Cross Support	
7	AM-30001	Left Post	(2)
7	AM-30002	Right Post	
5	AM-20002	Post Cross Support	
2	AM-62430	Deck Tread, 24" x 30"	
14	HRC1500	Handrail Clamp for 1.5 in	
14	Floor screw	Self tapping screw	
8	AM-40001	48" kickboard	
4	AM-40002	24" kickboard	
2	AM-06096	Z Rail,6"X2"X96"	
2	AM-06144	Z-Rail,6"x2"x144"	i : : i
2	TR1515006	150 in x1.5 in Railing 6 in	(7)
		Swage	$\begin{pmatrix} 8 \\ 12 \end{pmatrix} \begin{pmatrix} 9 \\ 9 \end{pmatrix} \begin{pmatrix} 22 \\ 22 \end{pmatrix}$
2	TR1015006	150 in 1 in dia tubing 6in swage	
1	AM-20004	Splice Cross Support	
2	TR1009600	96 in 1 in dia tubing No Swage	
2	TR1509600	96 in x1.5 in Railing No Swage	
	2 2 4 2 4 2 4 2 3 7 7 5 2 1 4 14 14 8 4 2 2 2 2 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 7 7 5 2 2 3 7 7 5 2 2 3 7 7 5 2 2 3 7 7 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7	NUMBER   2 AM-80002   2 AM-80001   2 AM-50002   4 AM-50004   2 AM-50004   2 AM-50003   4 AM-50001   2 AM-50001   2 AM-50001   2 AM-20003   7 AM-20003   7 AM-30002   5 AM-20002   2 AM-62430   14 HRC1500   14 Floor screw   8 AM-40001   4 AM-6002   2 AM-06096   2 AM-06096   2 AM-06096   2 TR1515006   1 AM-20004   2 TR1009600	Provide and and any of the section of the sectin of the section of the section of the section of the se

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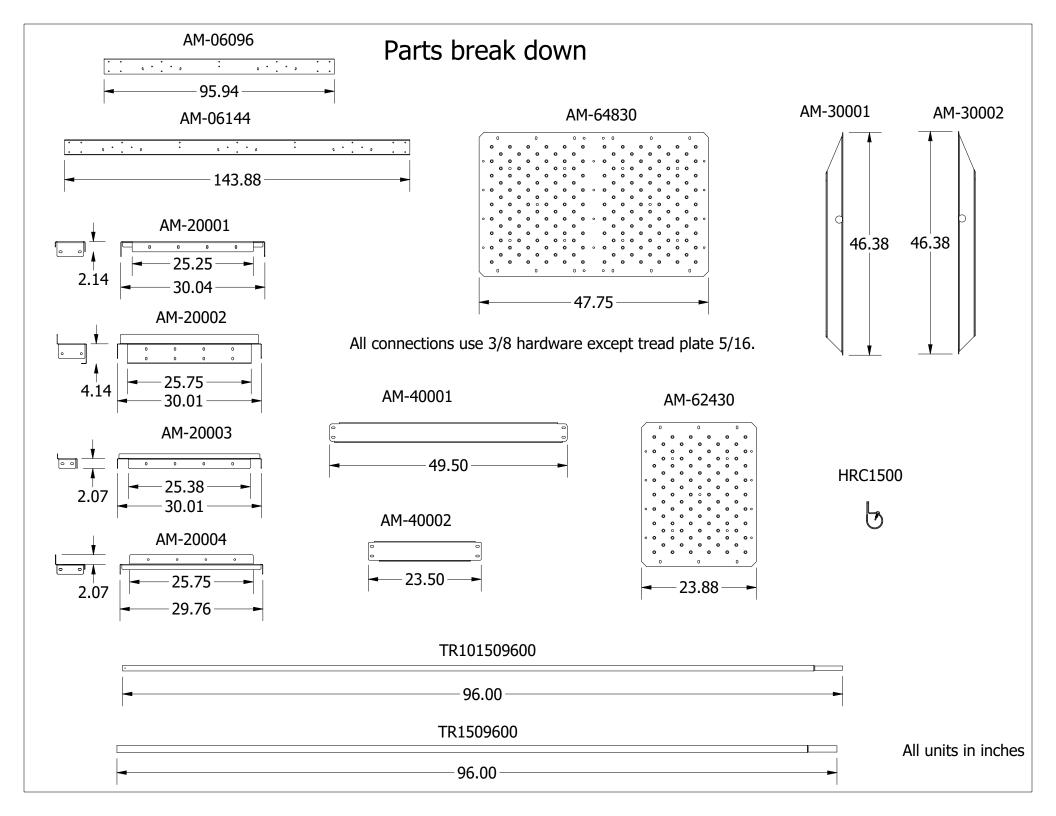
(19)

16

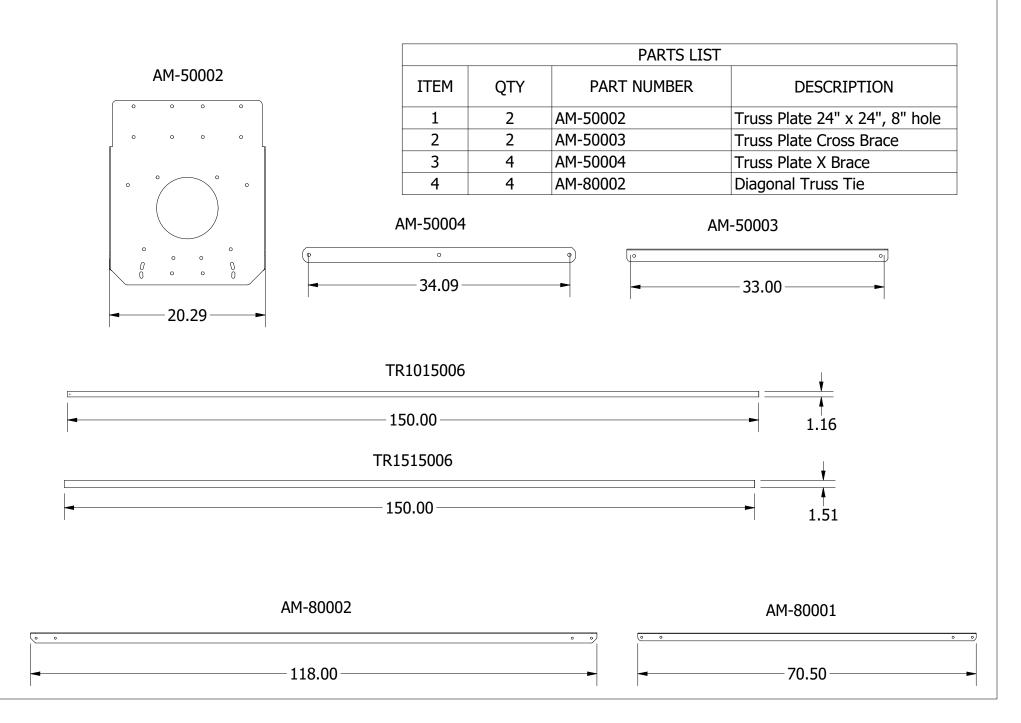
(17)

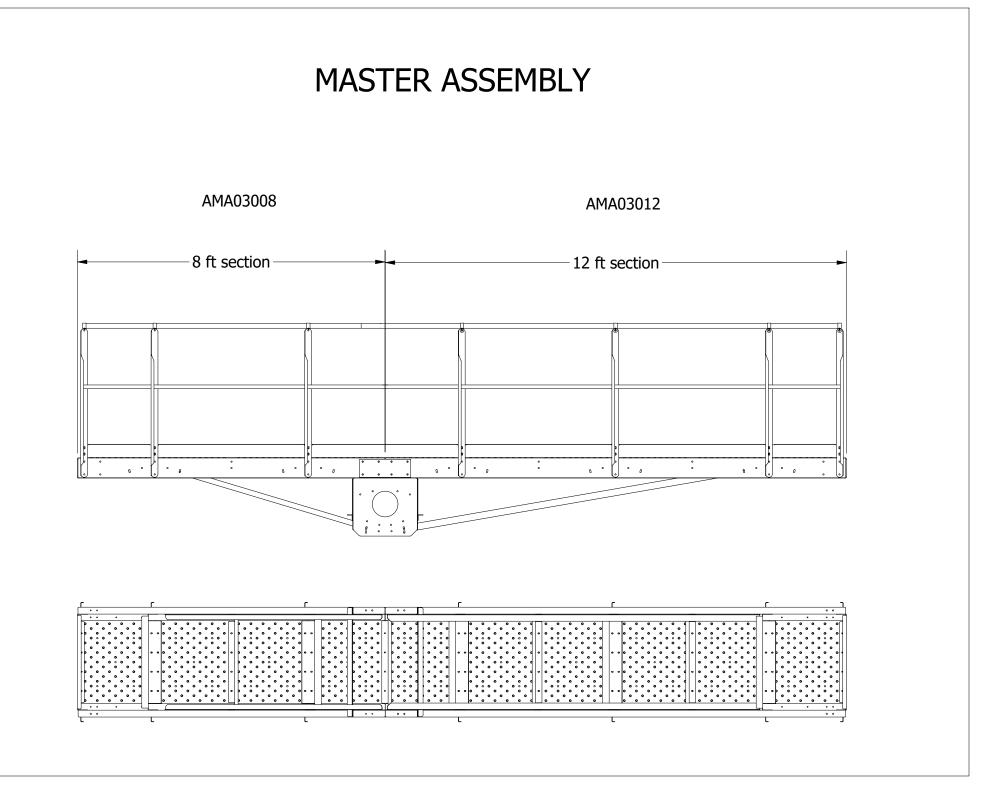
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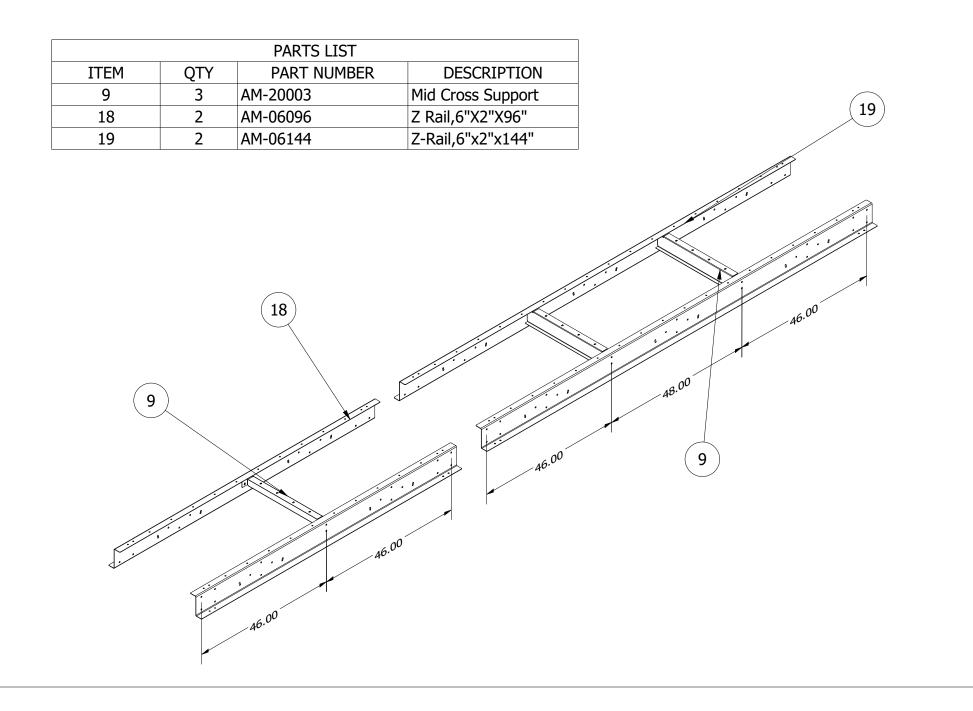


#### Truss Assembly and Rails parts breakdown



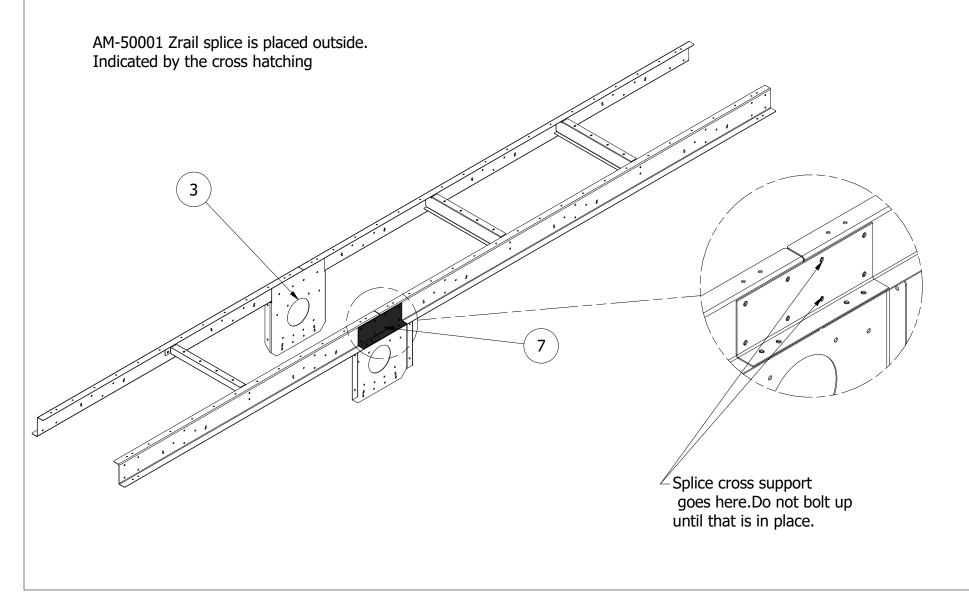


#### Step1: Adding Z rail and Mid Cross Support



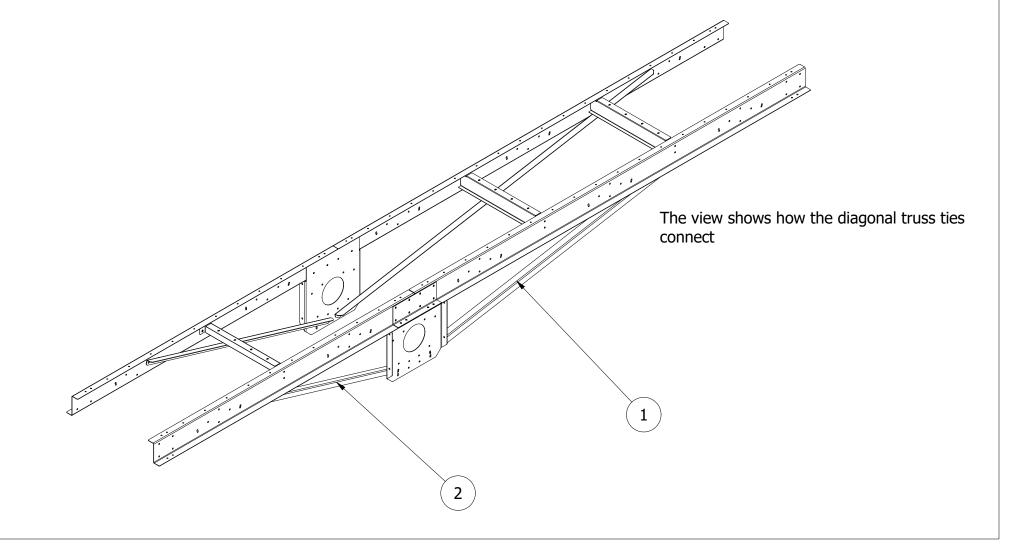
# Step 2: Adding the Z rail splice and Truss plate

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
3	2	AM-50002	Truss Plate 24" x 24", 8" hole	
7	2	AM-50001	Z Rail Splice Plate	



### Step 3: Adding diagonal Truss Tie

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	2	AM-80002	Angle, Tie Brace, 12' manwalk 118	
2	2	AM-80001	Angle, Tie Brace, 8' manwalk 70.5	



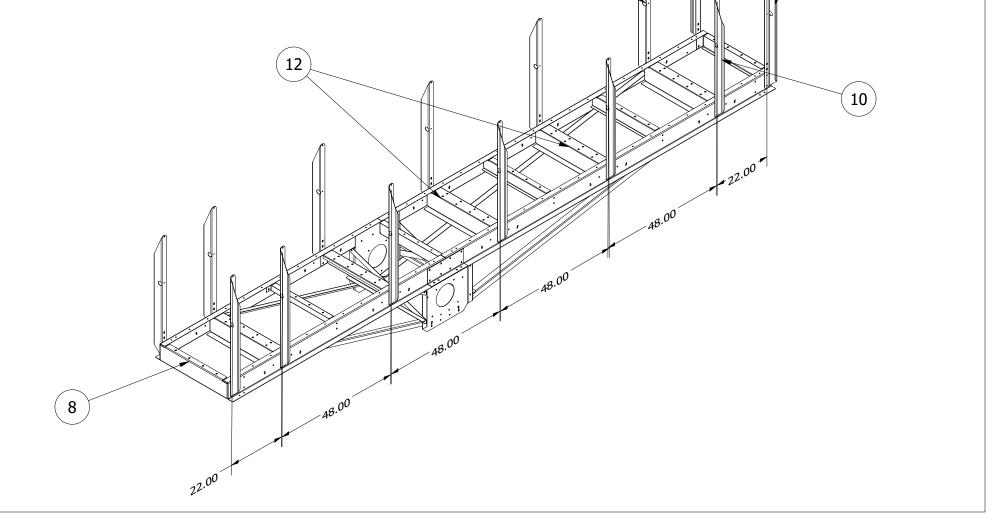
### Step 4: Adding Truss X Brace

PARTS LIST				
ITEM QTY PART NUMBER DESCRIPTION			DESCRIPTION	
4	4	AM-50004	Truss Plate X Brace	
5	2	AM-50003	Truss Plate Cross Brace	

Make your sub assembly as shown 5 Bolt in the middle to constrain movement -

# Step 5: Adding the Cross Supports and Posts

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
8	2	AM-20001	End Cross Support	
10	7	AM-30001	Left Post	
11	7	AM-30002	Right Post	
12	5	AM-20002	Post Cross Support	



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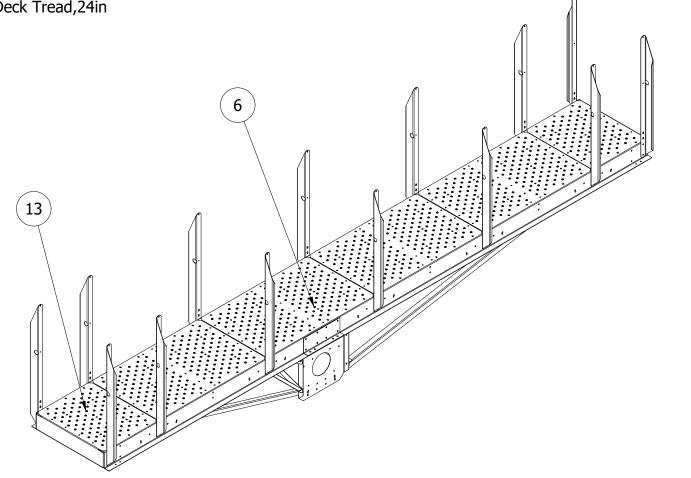
Last posts are

swapped in direction

### Step 6: Adding the Deck Tread

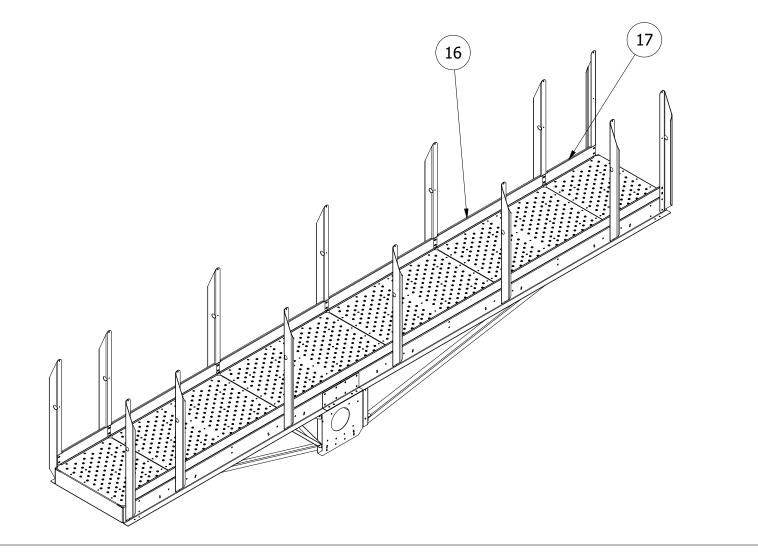
PARTS LIST				
ITEM QTY PART NUMBER DESCRIPTION			DESCRIPTION	
6	4	AM-64830	Deck Tread, 48"X30"	
13	2	AM-62430	Deck Tread, 24" x 30"	

Now go ahead and throw on the larger Deck Tread, 48in and the smaller Deck Tread,24in



# Step 7: Adding the Kickboards

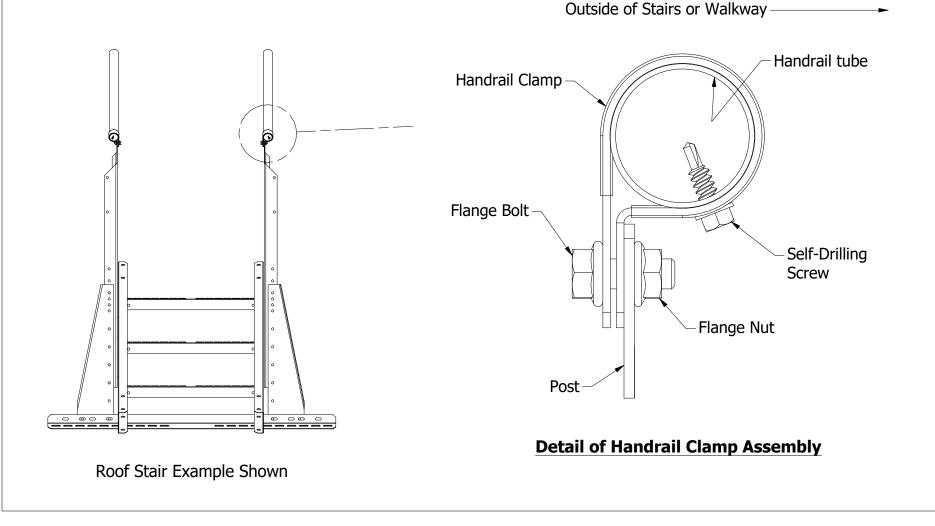
PARTS LIST				
ITEM	ITEM QTY PART NUMBER DESCRIPTION			
16	8	AM-40001	48" kickboard	
17	4	AM-40002	24" kickboard	



#### Handrail Clamp Installation Instructions

Note : Roof Stair is not part of this package, this sheet is only to assist in handrail clamp instructions

- Position the handrail clamp so it is oriented facing outward, and so it does not interfere into the width of the stairs or walkway.
- Insert the bolt through both holes on the handrail clamp first, then push the bolt through the hole in the stair post from the inside. Install the nut on the outside so that the bolt head is on the inside of the stairs.
- Fasten the clamp tightly together so it is closed around the handrail, making sure the post is not between the two tabs.
- Install a self-drilling screw into the handrail clamp and through the handrail. It should be positioned on the outside near the bottom, approximately as shown, to minimize contact with the hands.



# Step 7: Adding the Handrails and Intermediate rails

PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
14	16	HRC1500	Handrail Clamp for 1.5 in	
15	16	Floor screw	Self tapping screw	
23	2	TR1009600	96 in 1 in dia tubing No Swage	
24	2	TR1509600	96 in x1.5 in Railing No Swage	
20	2	TR1515006	150 in x1.5 in Railing 6 in Swage	
21	2	TR1015006	150 in 1 in dia tubing 6in swage	

