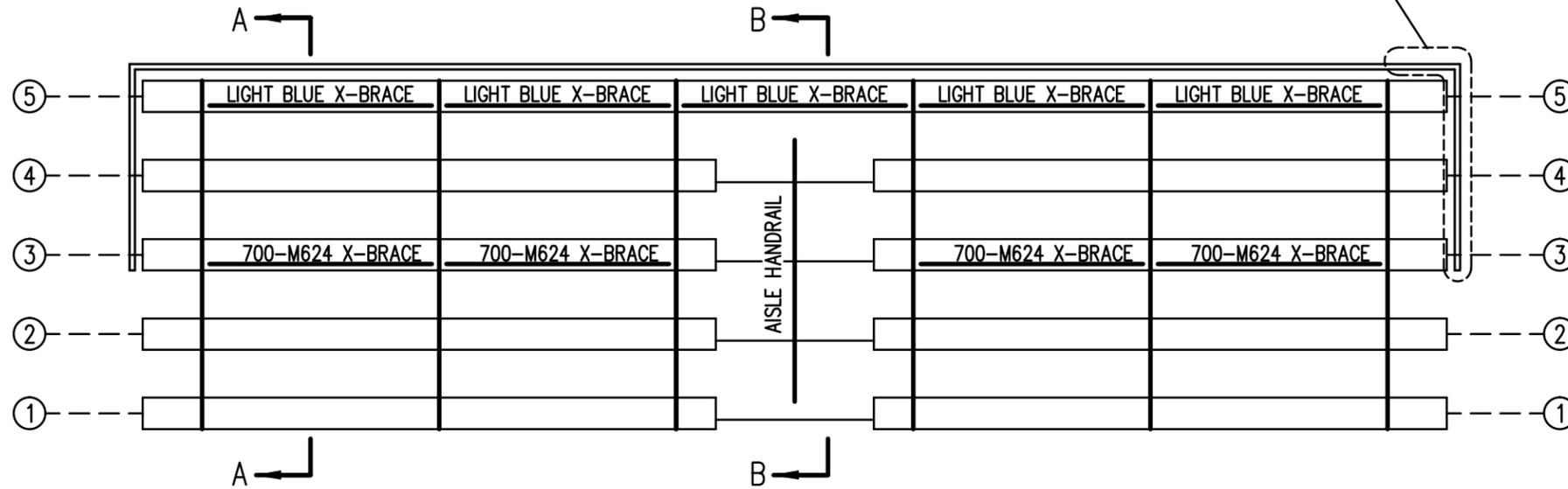


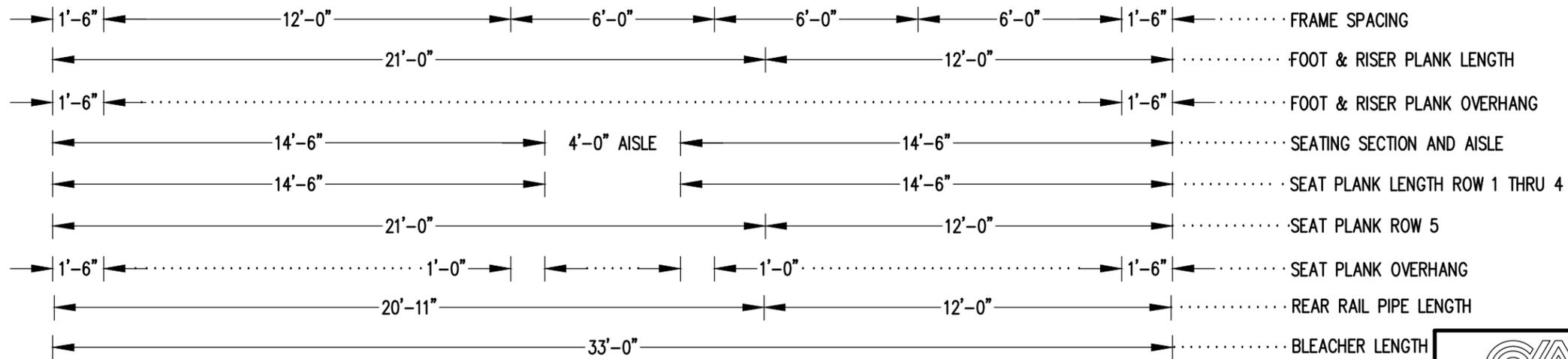
SEE REAR CORNER TIE  
ASSEMBLY DETAIL  
SEE DWG. 884-E1990



**X-BRACE DETAIL**

N.T.S.

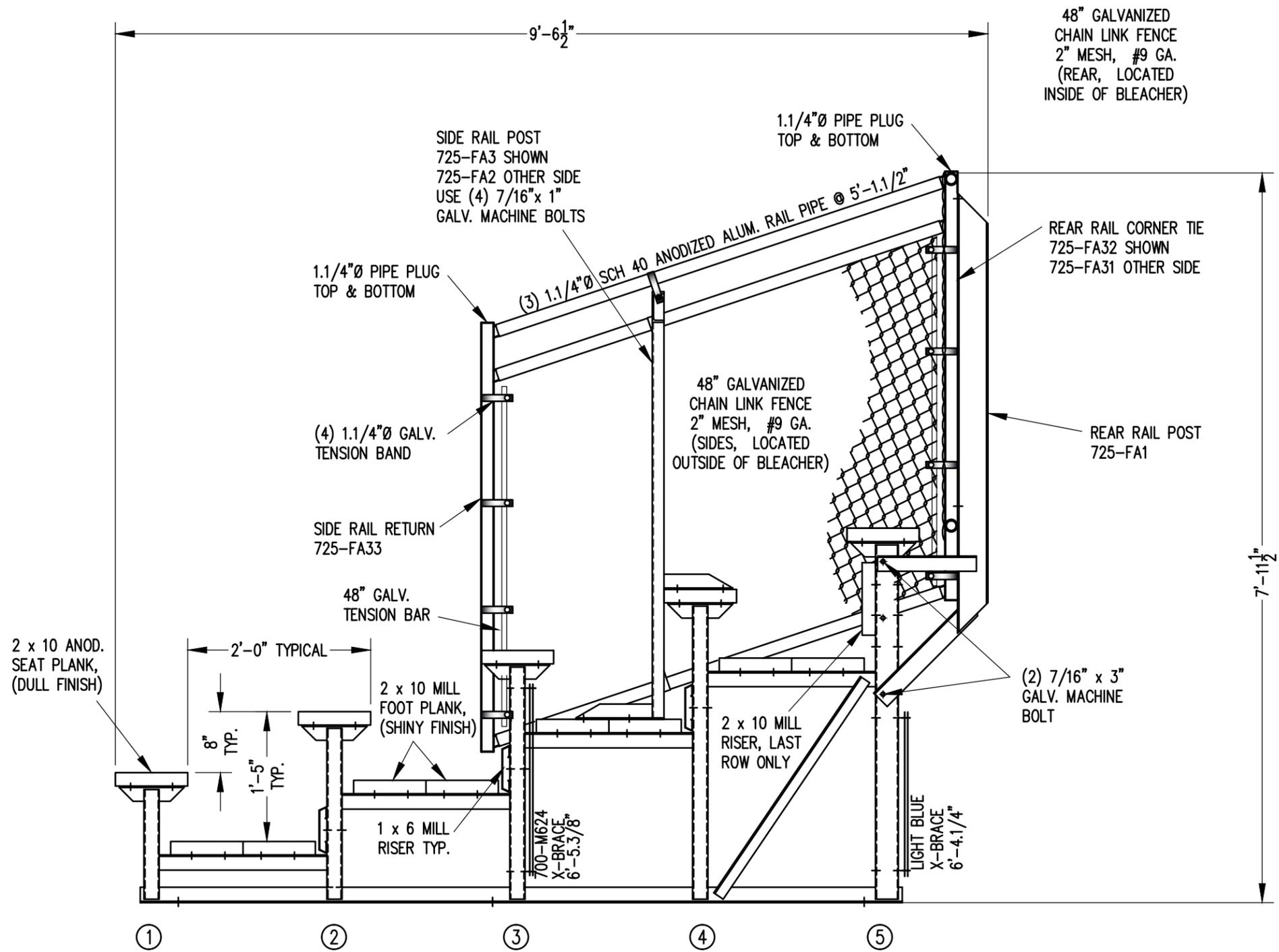
- |                               |                               |
|-------------------------------|-------------------------------|
| 2" TUBE COLUMN BOLT SCHEDULE  | 3" TUBE COLUMN BOLT SCHEDULE  |
| ○ 7/16" X 1" GALV. MACH. BOLT | ○ 7/16" X 1" GALV. MACH. BOLT |
| △ 7/16" X 3" GALV. MACH. BOLT | △ 7/16" X 4" GALV. MACH. BOLT |



**SEATING & FRAMING PLAN**

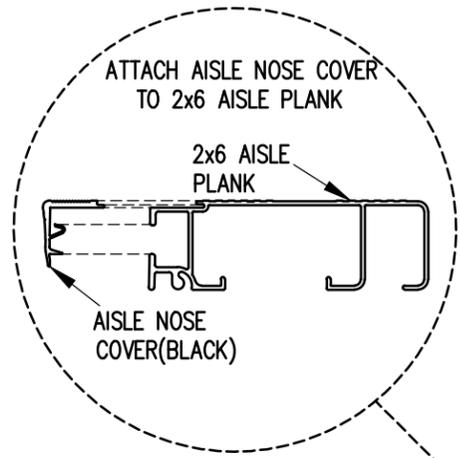
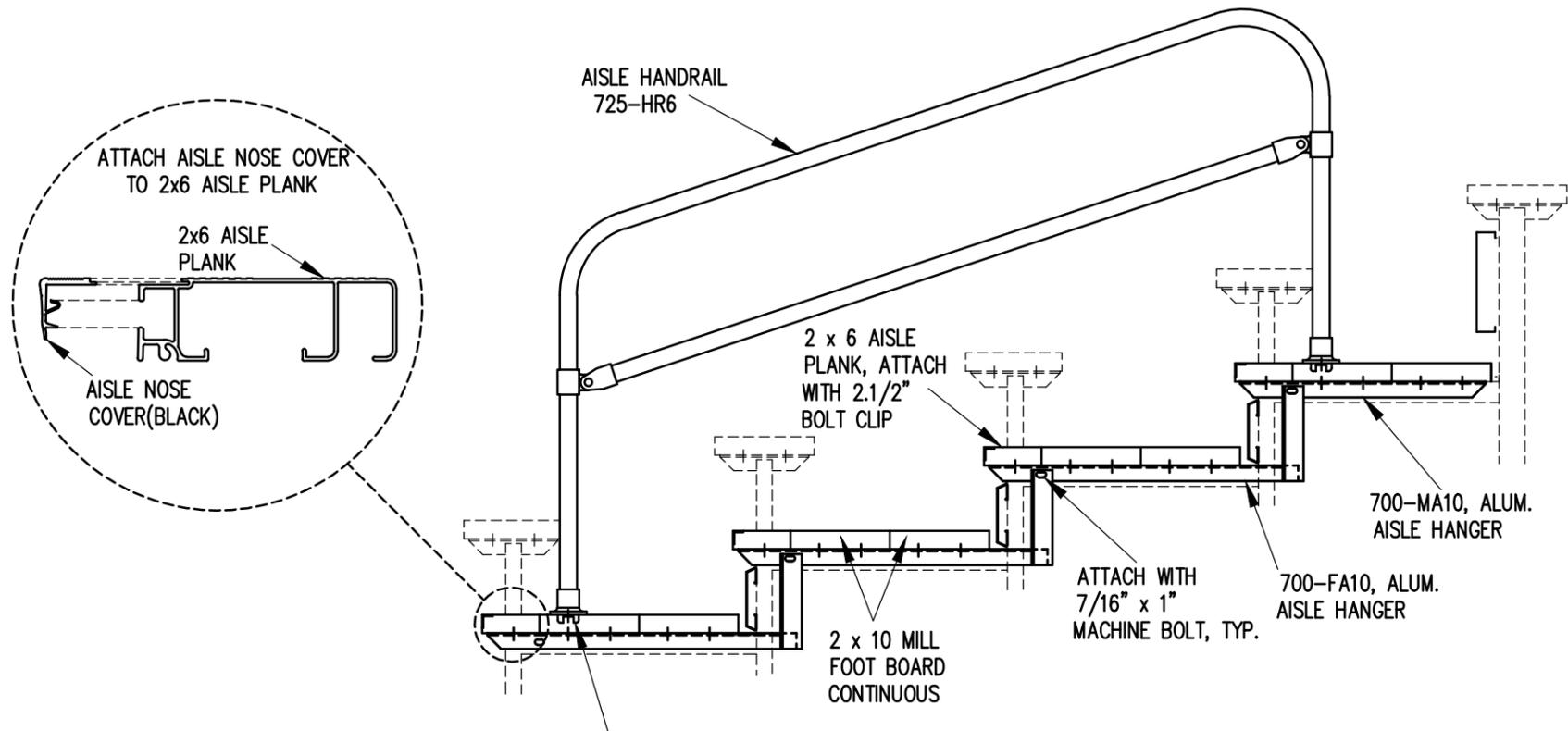
1/4" = 1'-0"  
94 NET SEAT @ 18" PER SEAT

		P.O. BOX 118 GENEVA, ALABAMA 36340 334-684-2296		
		SCALE AS NOTED	REVISIONS	BY
DATE 11/18/02	UPDATED TO 700 SERIES STANDARDS		GDK	02/13
DR'N R.A	CKD			
TITLE			NO.	
TSAA 5-33 SEATING/FRAMING PLAN W/AISLE			884-E2078	



**SECTION AA**  
 3/4" = 1'-0"

		P.O. BOX 118 GENEVA, ALABAMA 36340 334-684-2296		
		<b>Outdoor Aluminum</b>		
SCALE	AS NOTED	REVISIONS	BY	DATE
DATE	9/19/02	FOOTBOARD SUPPORT,FA17R2,FA23R1	RS	11/06
DR'N	R.A. CKD	ADDED 1x6 RISER HOLES	WHW	11/09
AP'VD		UPDATED TO 700 SERIES STANDARDS	GDK	02/13
TITLE			NO.	
TSA 5 ROW SECTION DOUBLE FOOTBOARD			884-E2083	



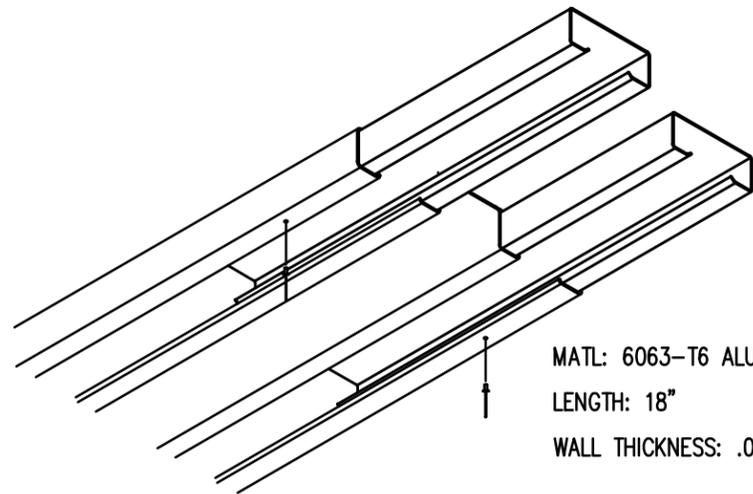
#43 FLOOR FLANGE  
 ATTACH W/ 725-MC4  
 & 7/16" x 1.1/2"  
 GALV. MACHINE BOLT  
 + 7/16" FLAT WASHER

**SECTION BB**

3/4" = 1'-0"

NOTE: ALL AISLE HANGERS - TWO PER  
 LOCATION REQUIRED, TYPICAL

		<b>Outdoor Aluminum</b> P.O. BOX 118 GENEVA, ALABAMA 36340 334-684-2296			
				SCALE	REVISIONS
SCALE	11/15/02	UPDATED TO 700 SERIES STANDARDS		GDK	02/13
DR'N	R.A	CKD			
AP'VD					
TITLE				NO.	
TSA 5 ROW AISLE SECTION				884-E1995	



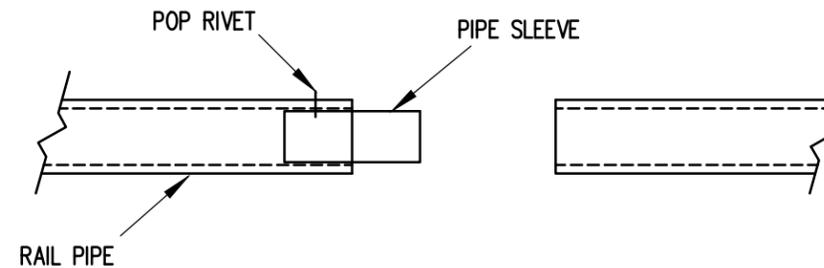
MATL: 6063-T6 ALUMN.  
 LENGTH: 18"  
 WALL THICKNESS: .062"

- 1) INSERT SLEEVES APPROXIMATELY HALFWAY INTO THE PLANK WITH THE ENDS STAGGERED ABOUT 1/2". FASTEN SLEEVE WITH (1) ALUMINUM POP RIVET.
- 2) SLIDE THE END OF THE ADJOINING PLANK OVER THE SLEEVES UNTIL THE TWO PLANKS ARE SNUG.

NOTE: SLEEVES SHOULD BE ATTACHED ON ONLY ONE END TO ALLOW FOR EXPANSION.

### PLANK SPLICE SLEEVE ASSEMBLY

(TYP. @ ALL PLANK SPLICES)



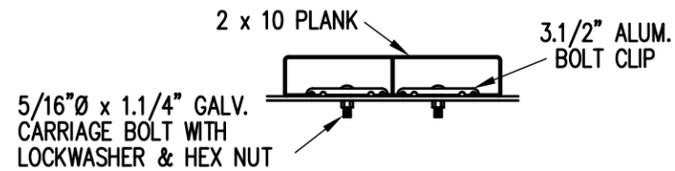
### PIPE SLEEVE ASSEMBLY

1.1/2" = 1' 0"

- 1) INSERT PIPE SLEEVE APPROXIMATELY HALFWAY INTO THE RAIL PIPE. FASTEN PIPE SLEEVE WITH (1) ALUMINUM POP RIVET (5/32" X 5/8")
- 2) SLIDE THE END OF THE ADJOINING RAILPIPE OVER THE PIPE SLEEVE UNTIL THE TWO RAILS ARE FLUSH.

NOTE: PIPE SLEEVES SHOULD BE ATTACHED ON ONLY ONE END TO ALLOW FOR EXPANSION.

		<b>Outdoor Aluminum</b> <small>P.O. BOX 118          GENEVA, ALABAMA 36340          334-684-2296</small>			
				SCALE	AS NOTED
DATE	11/15/02	UPDATED TO 700 SERIES STANDARDS		GDK	02/13
DR'N	R.A	CKD			
AP'VD					
TITLE					NO.
SPLICE SLEEVE ASSEMBLY					<b>884-E1994</b>



**BOLT CLIP DETAIL**

1.1/2" = 1'-0"

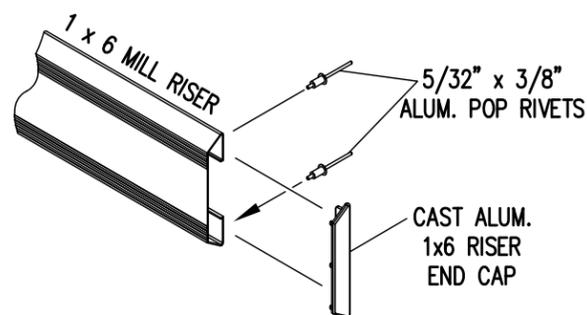


FIG.1 FIG.2

- 1) LOCATE THE CHANNEL END CAP AS SHOWN IN FIG. 1.
- 2) TAP END CAP INTO PLACE WITH RUBBER Mallet OR SOFT WOOD. FIG.2
- 3) DRILL 5/32" HOLES THROUGH THE BOTTOM FLANGE AND THE BOTTOM OUTSIDE PLANK FLANGES OF EACH PLANK. INSTALL 5/32" POP RIVETS.

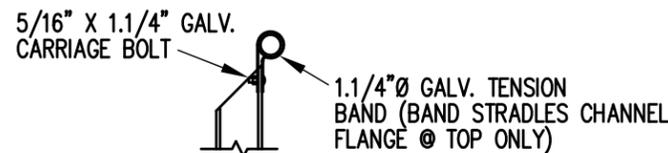
**END CAP DETAIL**

N.T.S.

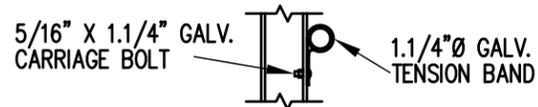


**1 x 6 RISER END CAP**

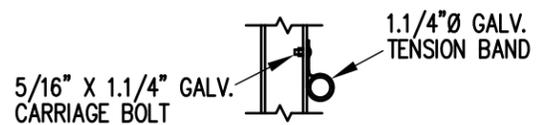
N.T.S.



**TOP RAIL**

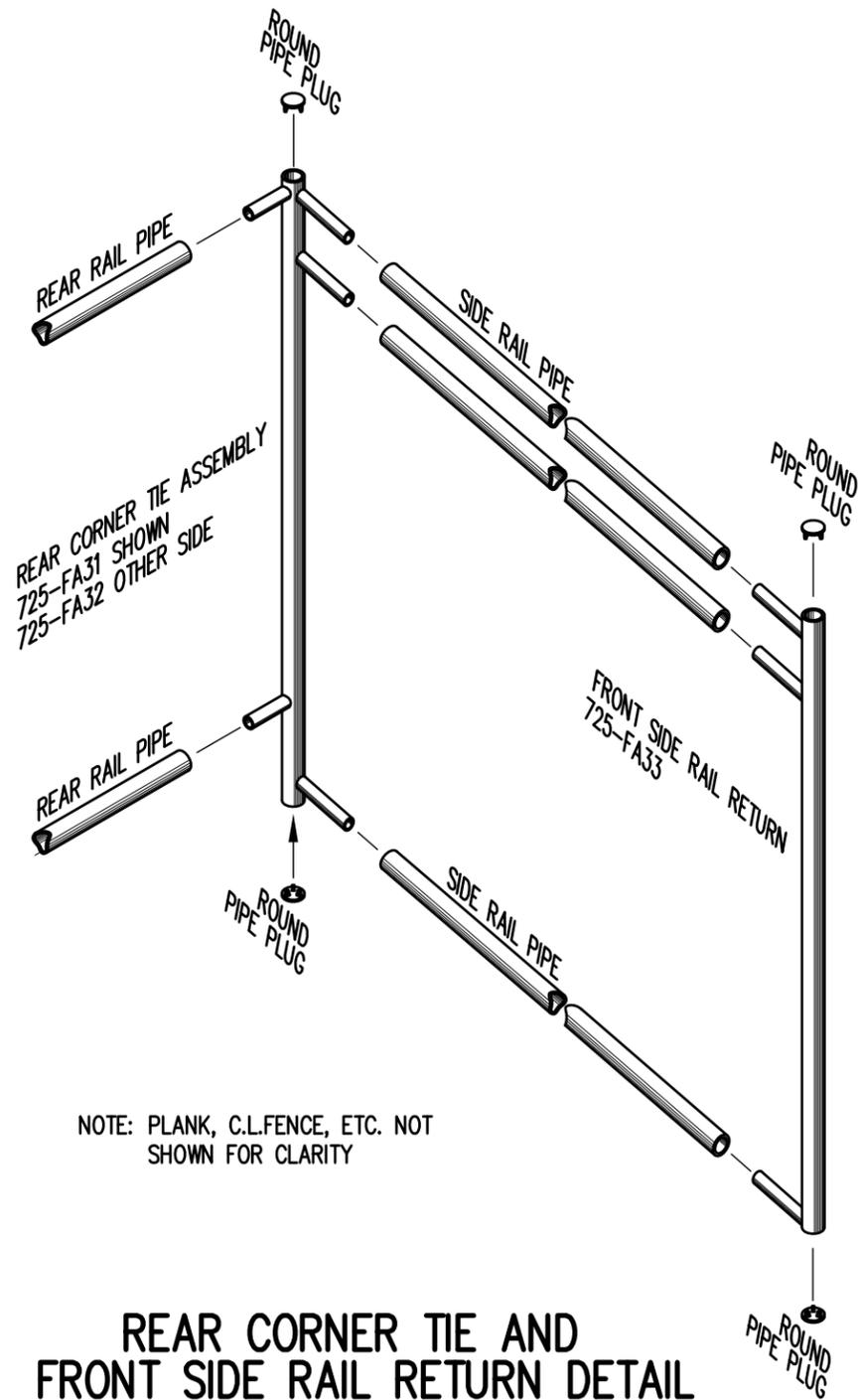


**MID RAIL**



**LOWER RAIL**

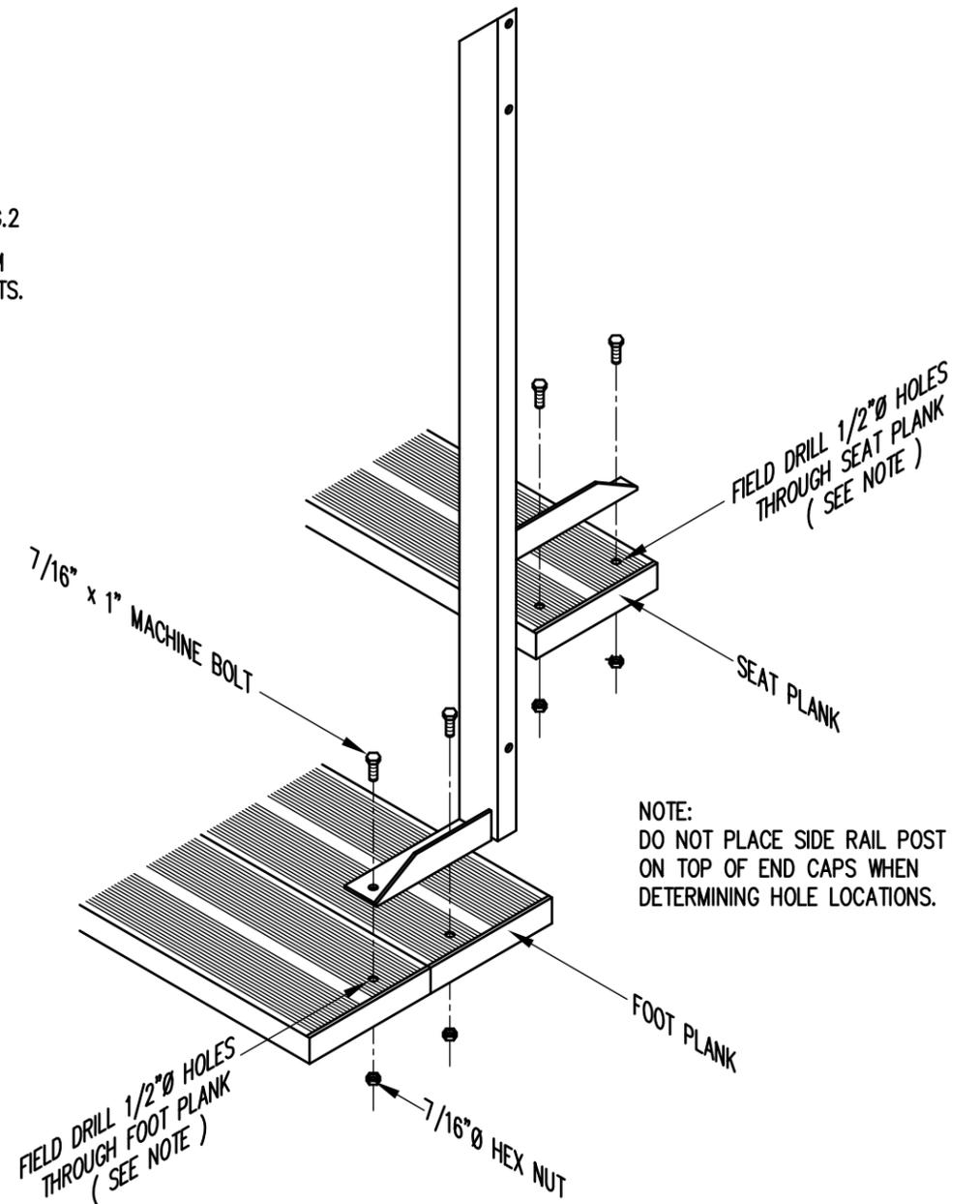
3/4" = 1'-0"



NOTE: PLANK, C.L.FENCE, ETC. NOT SHOWN FOR CLARITY

**REAR CORNER TIE AND FRONT SIDE RAIL RETURN DETAIL**

3/4" = 1'-0"



NOTE: DO NOT PLACE SIDE RAIL POST ON TOP OF END CAPS WHEN DETERMINING HOLE LOCATIONS.

**TYP. SIDE RAIL POST ATTACHMENT**

1" = 1'-0"

		P.O. BOX 118 GENEVA, ALABAMA 36340 334-684-2296			
		SCALE AS NOTED	REVISIONS	BY	DATE
DATE	11/15/02	UPDATED TO 700 SERIES STANDARDS		GDK	02/13
DR'N	R.A	CKD			
AP'VD					
TITLE				NO.	
TYPICAL DETAILS				884-E1990	