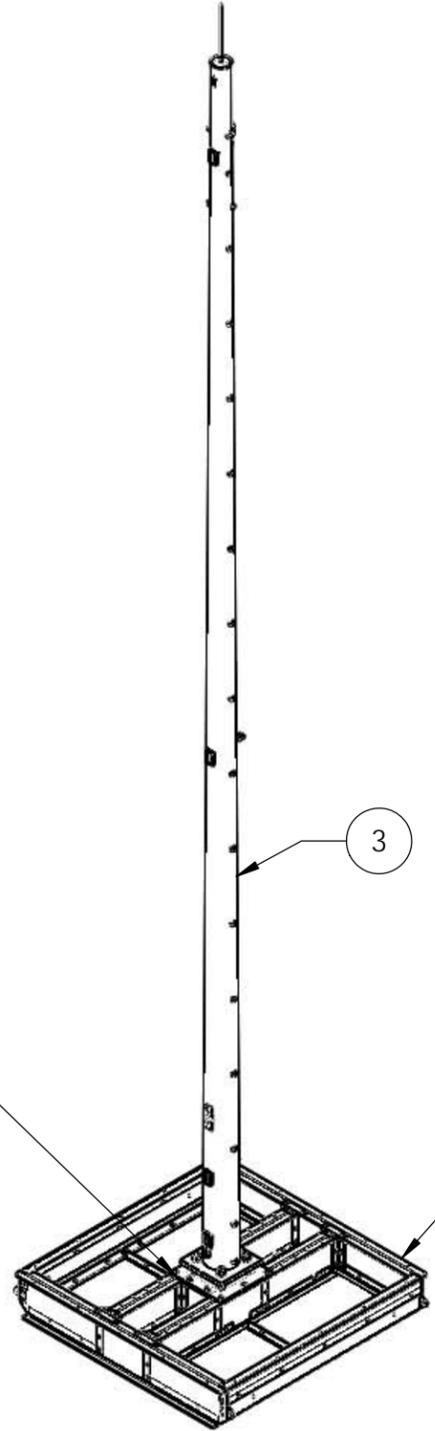


ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	ST-BASE08	BALLAST TRAY	1	1857.70 LBS	
2	SBT07	POLE BASE PLATE	1	108.07 LBS	
3	STBOG4001	POLE, 40' BALLAST	1	838.69 LBS	
4	STBSP40HK	HARDWARE KIT	1	87.61 LBS	

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000003507	INITIAL RELEASE	HC	5/1/14
B	8000004682	REPLACED ST-BOG40 WITH STBOG4001	ADW	7/22/14

B



NOTE: FOR ASSEMBLY INSTRUCTIONS  
SEE SHEETS 2, 3 AND 4

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.X = ± .12      ANGLES ± 2°  
.XX = ± .06      FRACTIONS ± 1/32  
.XXX = ± .03

REMOVE BURRS AND BREAK EDGES .005

DO NOT SCALE THIS PRINT

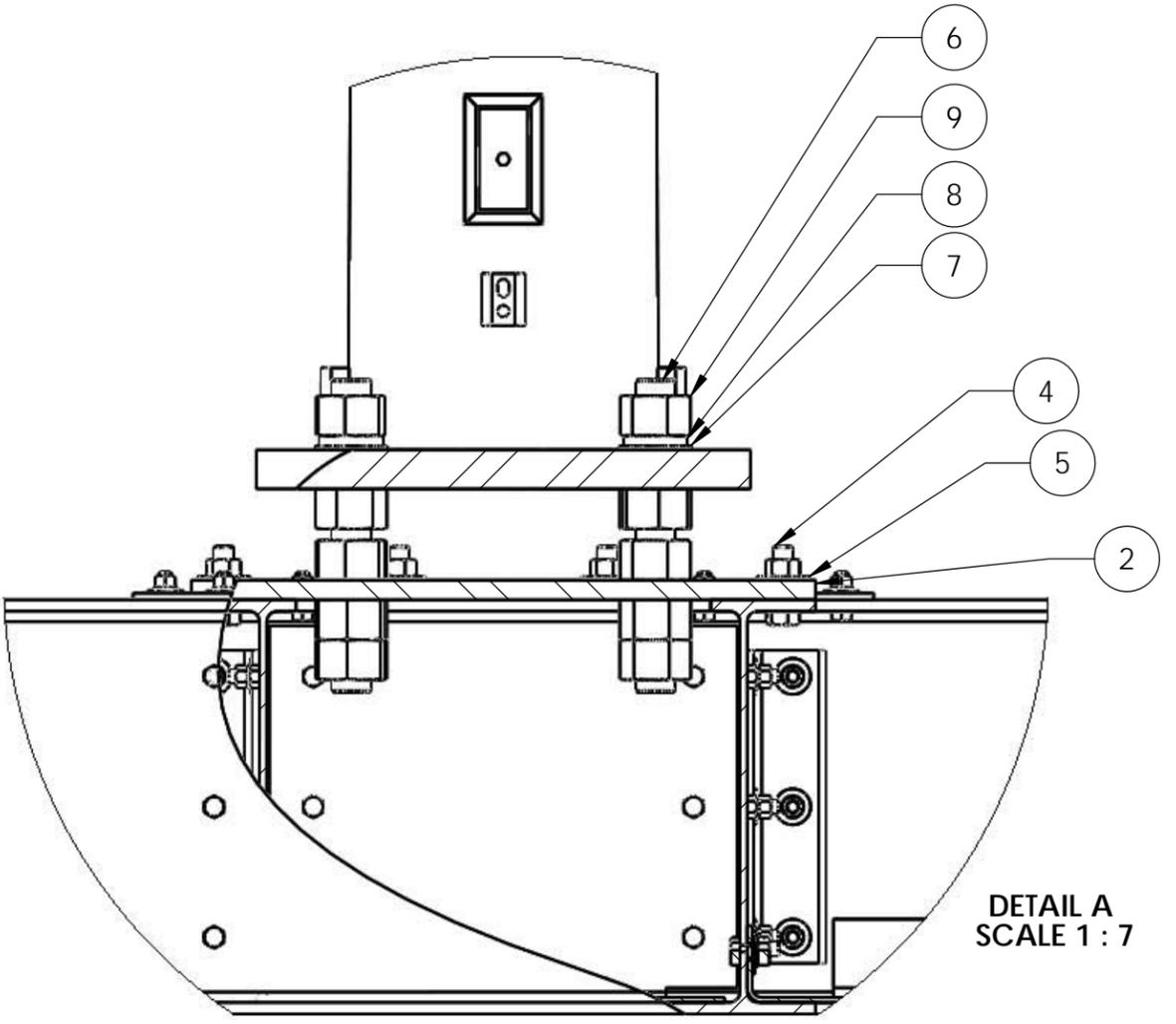
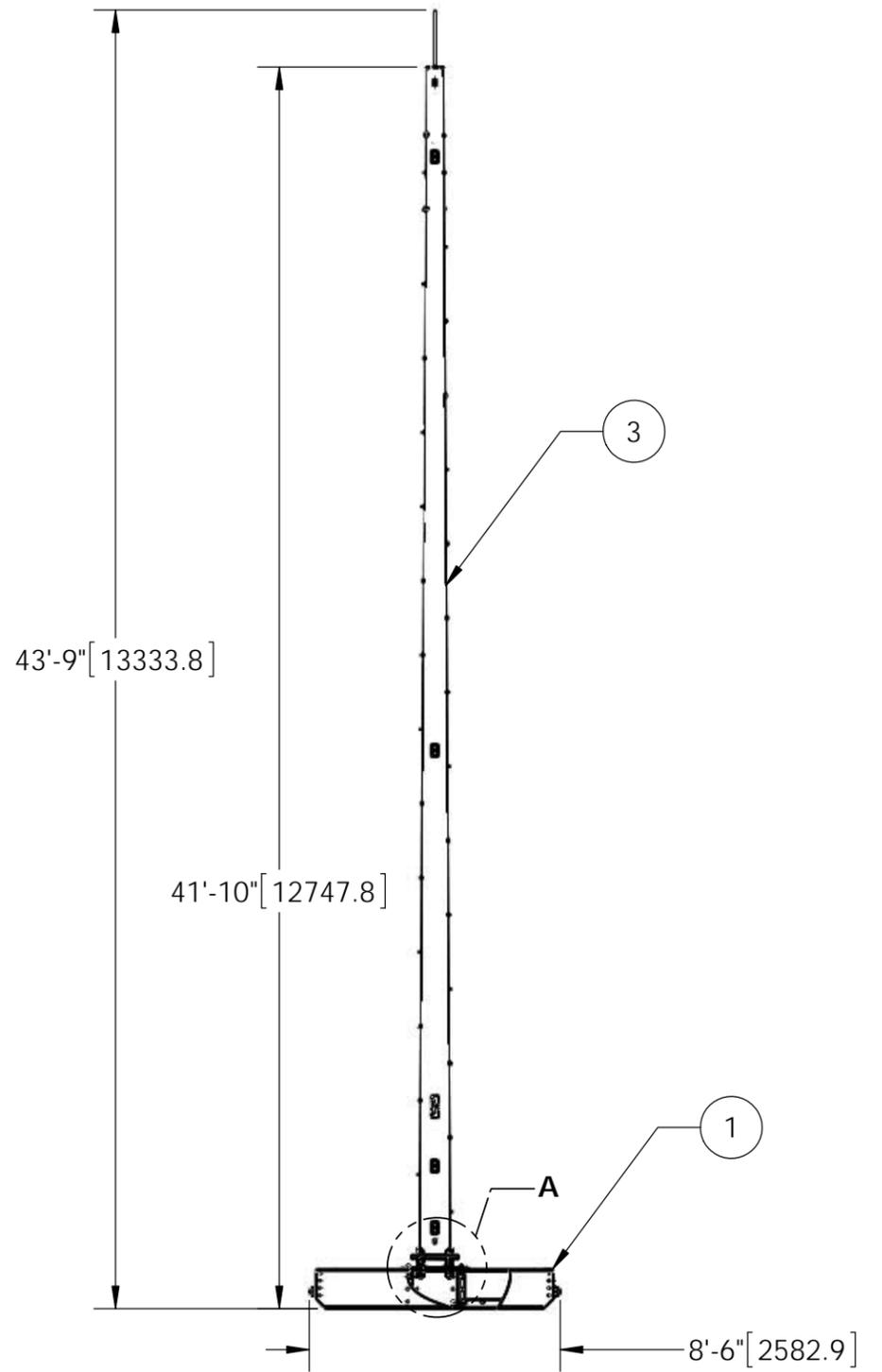
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CHECKED BY:	AS	SCALE:	NTS
DATE:	4/18/14	MATERIAL:	50 KSI
REVISION:	B	FINISH:	GALV123
		WEIGHT:	2890.36 LBS

PART NUMBER:	ST-BSP40
DESCRIPTION:	BALLAST ASSEMBLY
DRAWING TYPE:	ASSEMBLY DRAWING
Hickory, NC 28602      U.S.A.	

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	ST-BASE08	BALLAST TRAY	1	1857.70 LBS	
2	SBT07	POLE BASE PLATE	1	108.07 LBS	
3	STBOG4001	POLE, 40' BALLAST	1	838.69 LBS	
4	GB-06245	3/4" X 2-1/2" GALV BOLT KIT	10	0.48 LBS	
5	GWF-06	3/4" GALV FLAT WASHER	10	0.10 LBS	
6	MTC38615012	1-1/2" X 12" GALV THREADED ROD	4	5.97 LBS	
7	GWF-12A	1-1/2" GALV FLAT WASHER F436	4	0.18 LBS	
8	GWL-12A	1-1/2" GALV LOCK WASHER F436	4	0.28 LBS	
9	GN-12	1-1/2" GALV. HEX NUT A563	20	1.35 LBS	
10	MTC3089M6815	POLE TOP COVER	1	3.09 LBS	
11	MTC3089M6817	3X5 HANDHOLE COVER KIT	4	0.82 LBS	
12	MTC3089M6827A	SAFETY CLIMB KIT	1	1.96 LBS	
13	MTC3089M6828	CABLE GUIDE KIT	1	2.06 LBS	
14	MTC3089M6830S	3/8" SAFETY CLIMB CABLE W/SS CRIMP	1	14.13 LBS	
15	MTC350925	Lightning Rod	1	1.32 LBS	
16	GWL-04	1/2" GALV LOCK WASHER	1	0.01 LBS	
17	GN-04	1/2" GALV HEX NUT	1	0.04 LBS	

CUSTOMER ASSEMBLY INSTRUCTIONS  
REF: BALLAST MONOPOLE INSTALLATION P/N STBSPINS

B



DETAIL A  
SCALE 1 : 7

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	CHECKED BY: AS	SCALE: NTS	DESCRIPTION: BALLAST ASSEMBLY
	DATE: 4/18/14	MATERIAL: 50 KSI	DRAWING TYPE: ASSEMBLY DRAWING
	REVISION: B	FINISH: GALV123	WEIGHT: 2890.36 LBS



8 7 6 5 4 3 2 1

D

C

B

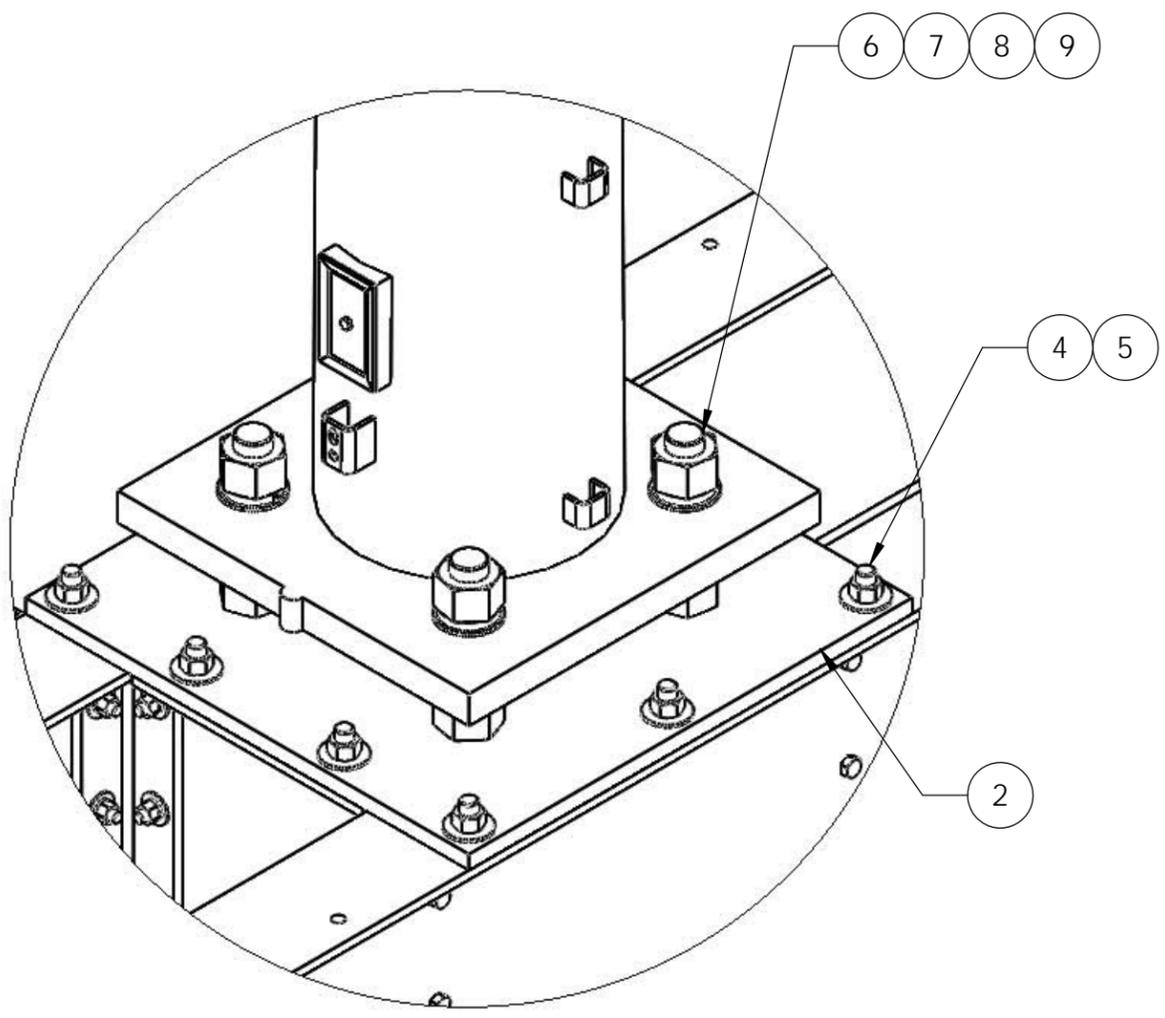
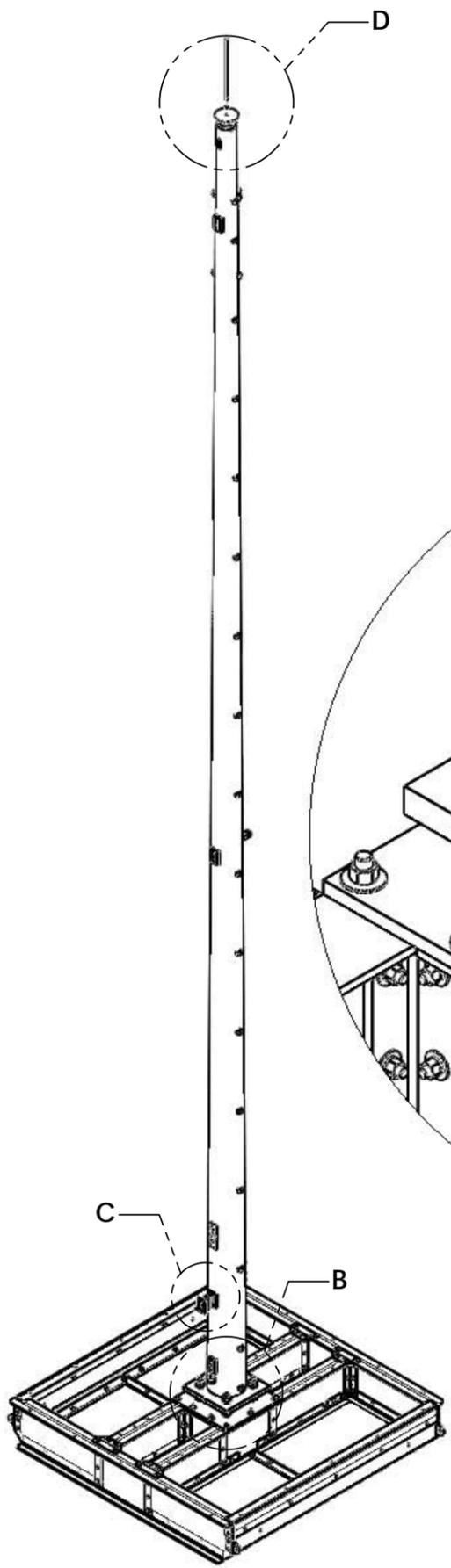
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D

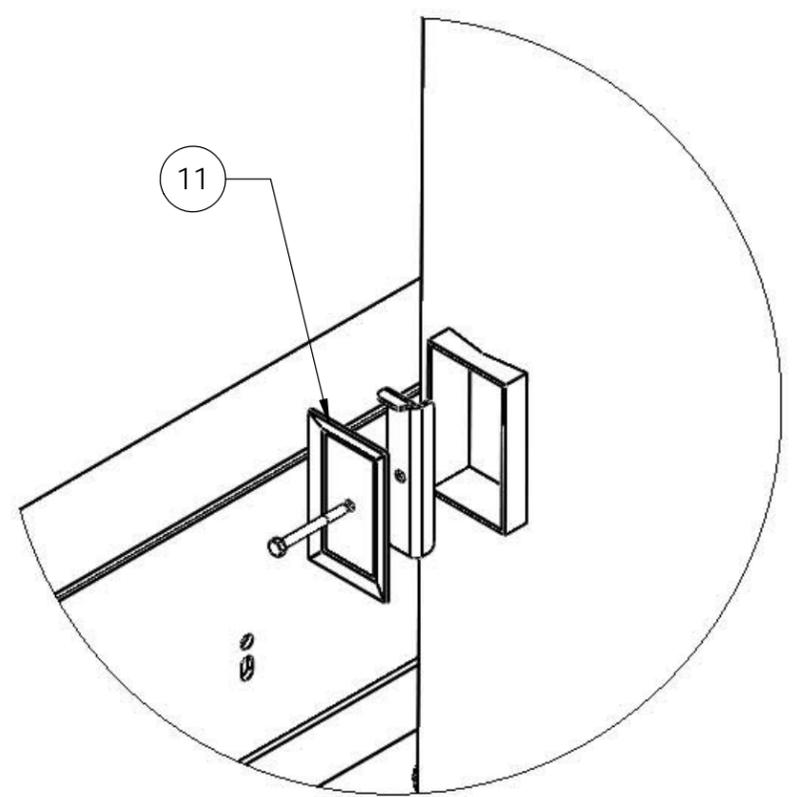
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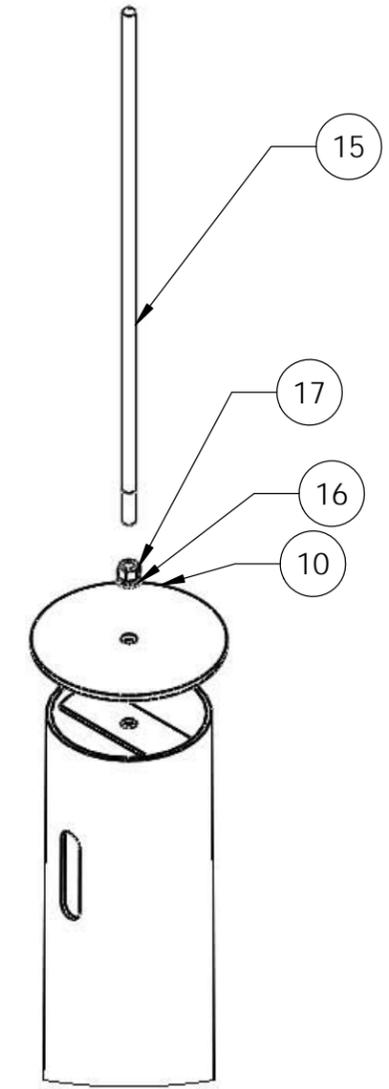
A



DETAIL B  
SCALE 1 : 7



4X DETAIL C  
SCALE 1 : 5



DETAIL D  
SCALE 1 : 7

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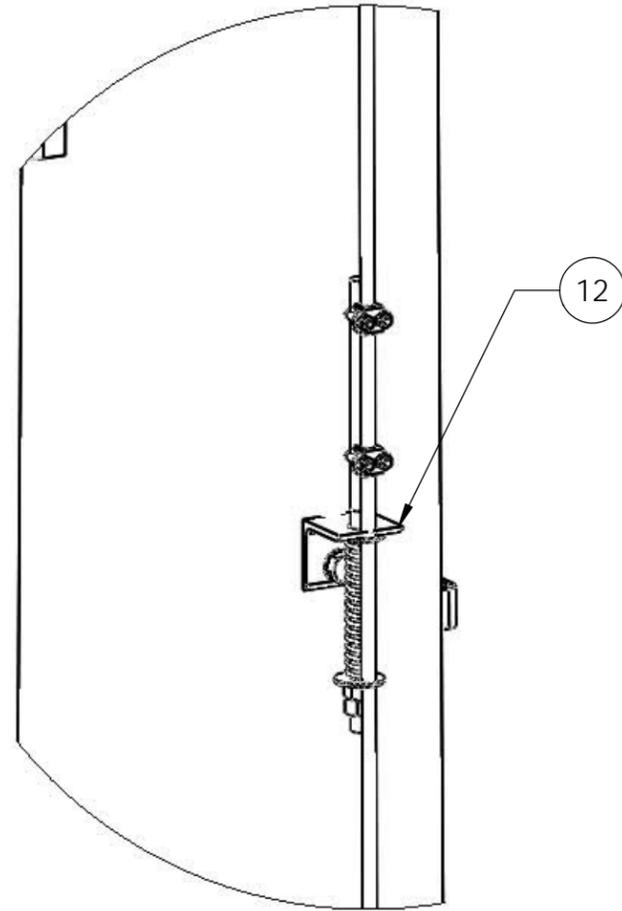
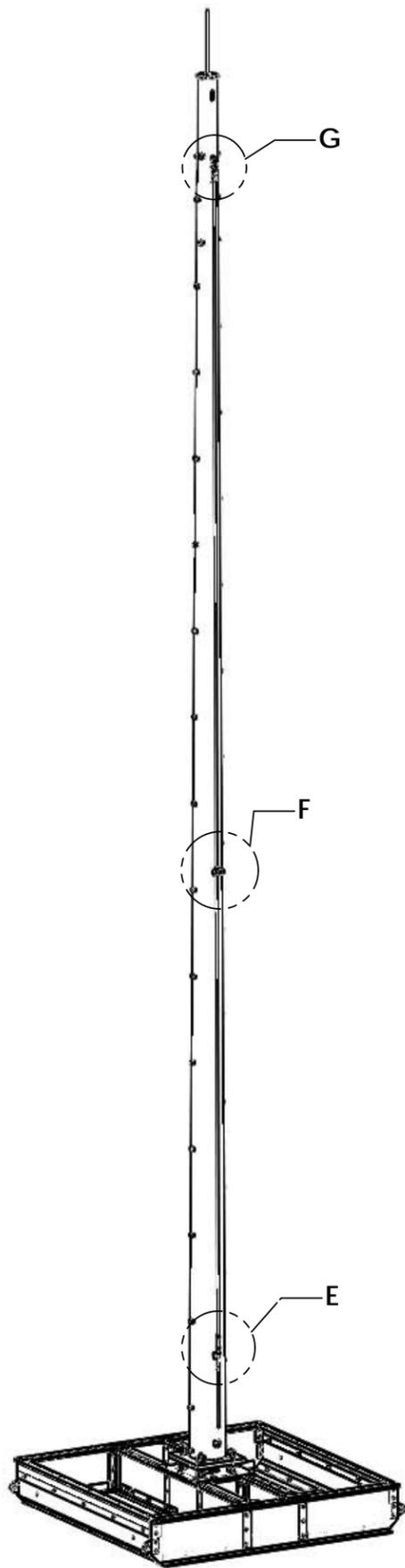
REMOVE BURRS AND BREAK EDGES .005

DO NOT SCALE THIS PRINT

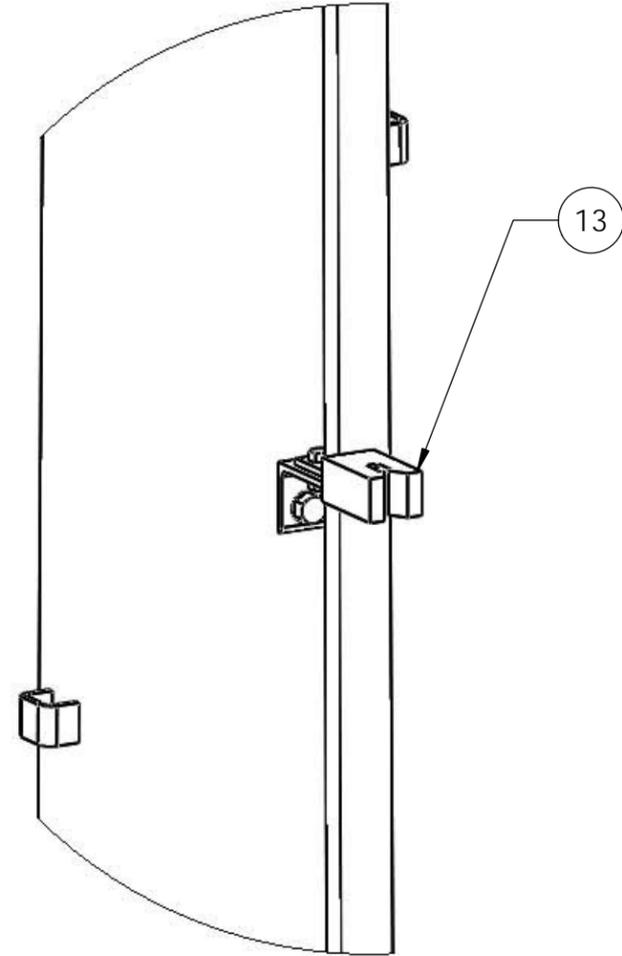
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CHECKED BY: AS	SCALE: NTS
DATE: 4/18/14	MATERIAL: 50 KSI
REVISION: <b>B</b>	FINISH: GALV123
	WEIGHT: 2890.36 LBS

PART NUMBER: <b>ST-BSP40</b>
DESCRIPTION: BALLAST ASSEMBLY
DRAWING TYPE: ASSEMBLY DRAWING
<b>COMMSCOPE®</b> Hickory, NC 28602 U.S.A.

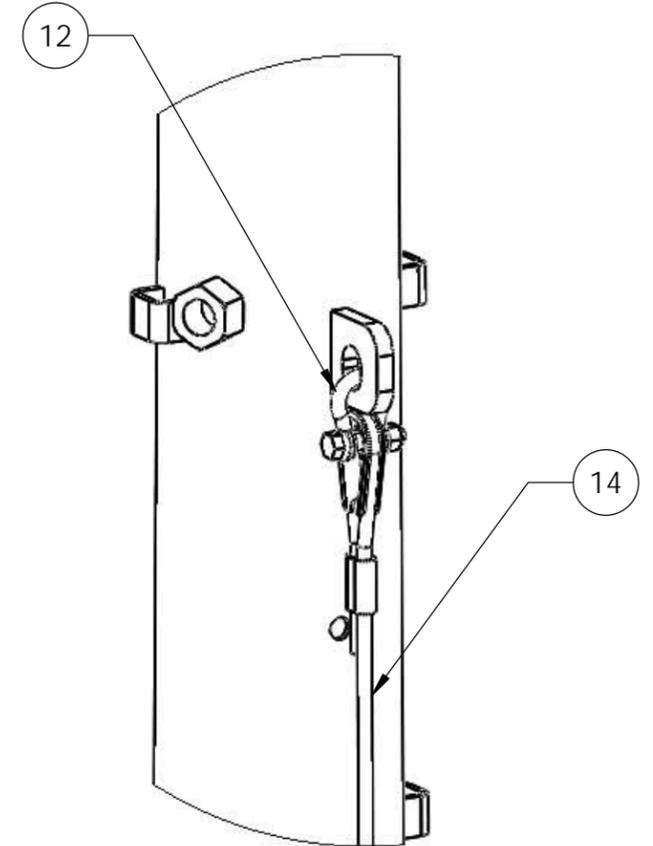
8 7 6 5 4 3 2 1



DETAIL E  
SCALE 1 : 5



DETAIL F  
SCALE 1 : 5



DETAIL G  
SCALE 1 : 5

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DRAWN BY: HC	SHEET: 4 of 4
CHECKED BY: AS	SCALE: NTS
DATE: 4/18/14	MATERIAL: 50 KSI
REVISION: <b>B</b>	FINISH: GALV123
	WEIGHT: 2890.36 LBS

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<b>COMMScope®</b> Hickory, NC 28602 U.S.A.