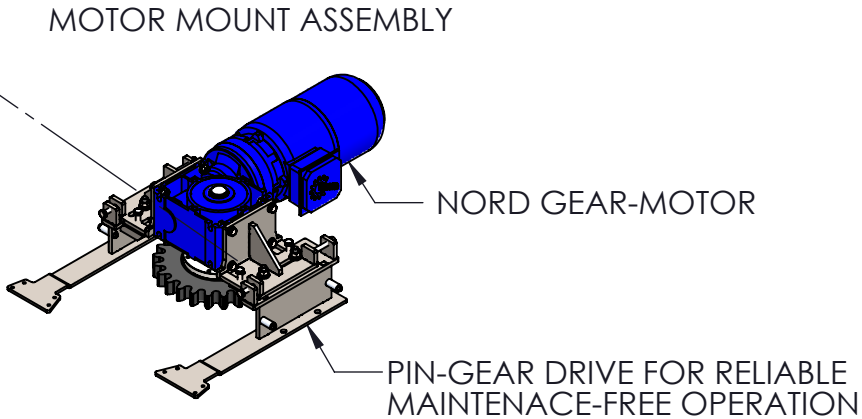


AVAILABLE TOP SURFACE MATERIAL AND THICKNESS	
	3/16" CARBON STEEL
	1/4" ALUMNUM
	3/16" STAINLESS STEEL

- NOTES:
1. TOP SURFACE TEXTURE SMOOTH OR DIAMOND TREAD
 2. TURNABLE SPEED: 0.2-1 RPM
 3. TURNABLE CAPACITY: 7,000 LB
 4. NORD MOTOR 1.5 HP 230/3/60 @ 4.5 FLA
 5. ASSEMBLED TURNABLE WEIGHT: 4,650 LBS



DESIGN BY:	M.CASTRO	11/10/2016	
DRAWN BY:	M.CASTRO	1/18/2022	

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
5	ECO-2018-03	07/03/2018	MRC
6	ECO-2019-06	06/03/2019	MRC
7	ECO-2019-10	10/18/2019	MRC
8	ECO-2020-03	11/23/2020	DO
9	ECO-2021-06	10/08/2021	MRC

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

.X = $\pm .125$
.XX = $\pm .0625$
.XXX = $\pm .010$

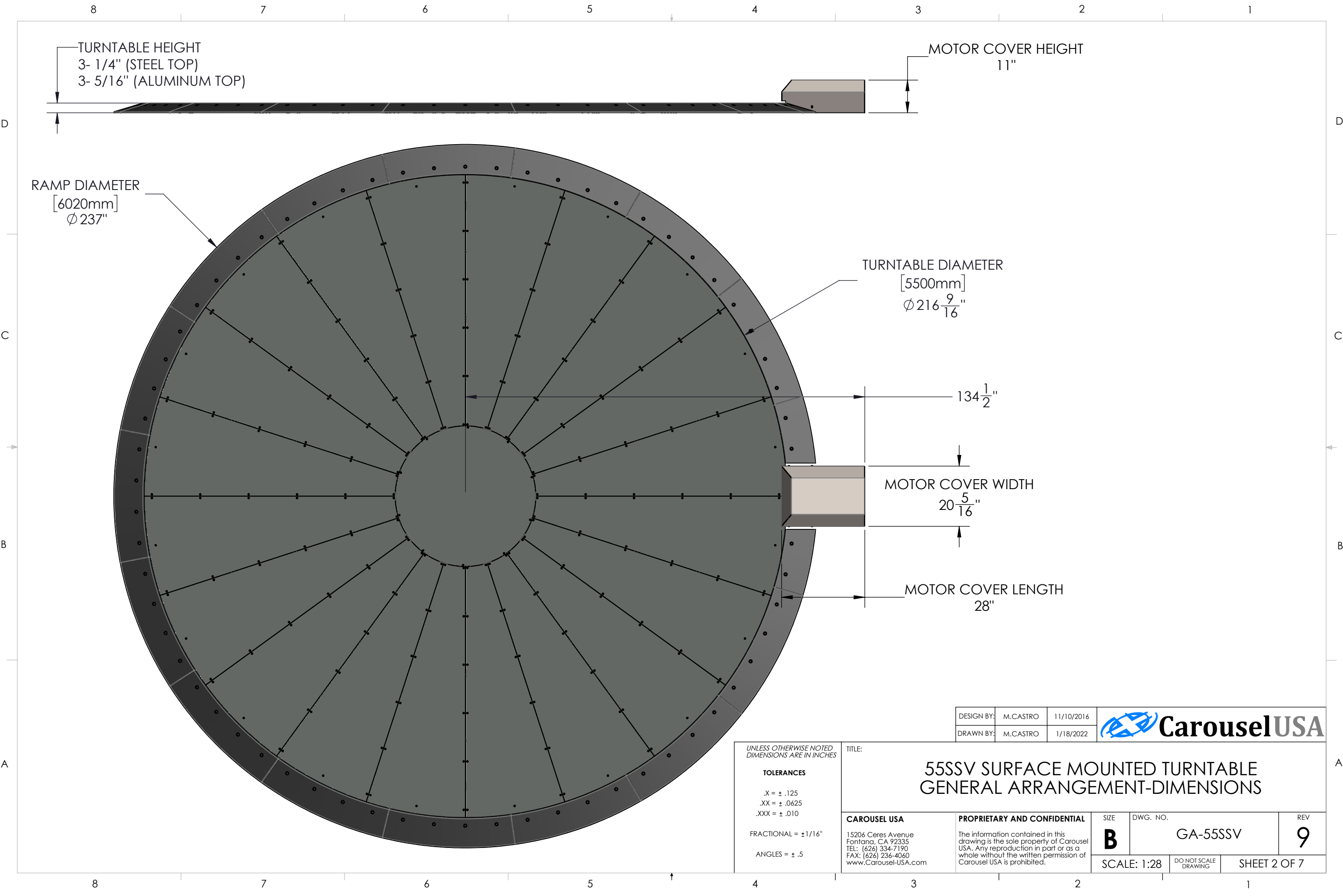
FRACTIONAL = $\pm 1/16"$

ANGLES = $\pm .5$

TITLE:

55SSV SURFACE MOUNTED TURNTABLE
GENERAL ARRANGEMENT-FEATURES

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		SCALE: 1:28	DO NOT SCALE DRAWING	SHEET 1 OF 7



UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

.X = ± .125
.XX = ± .0625
.XXX = ± .010

FRACTIONAL = ± 1/16"

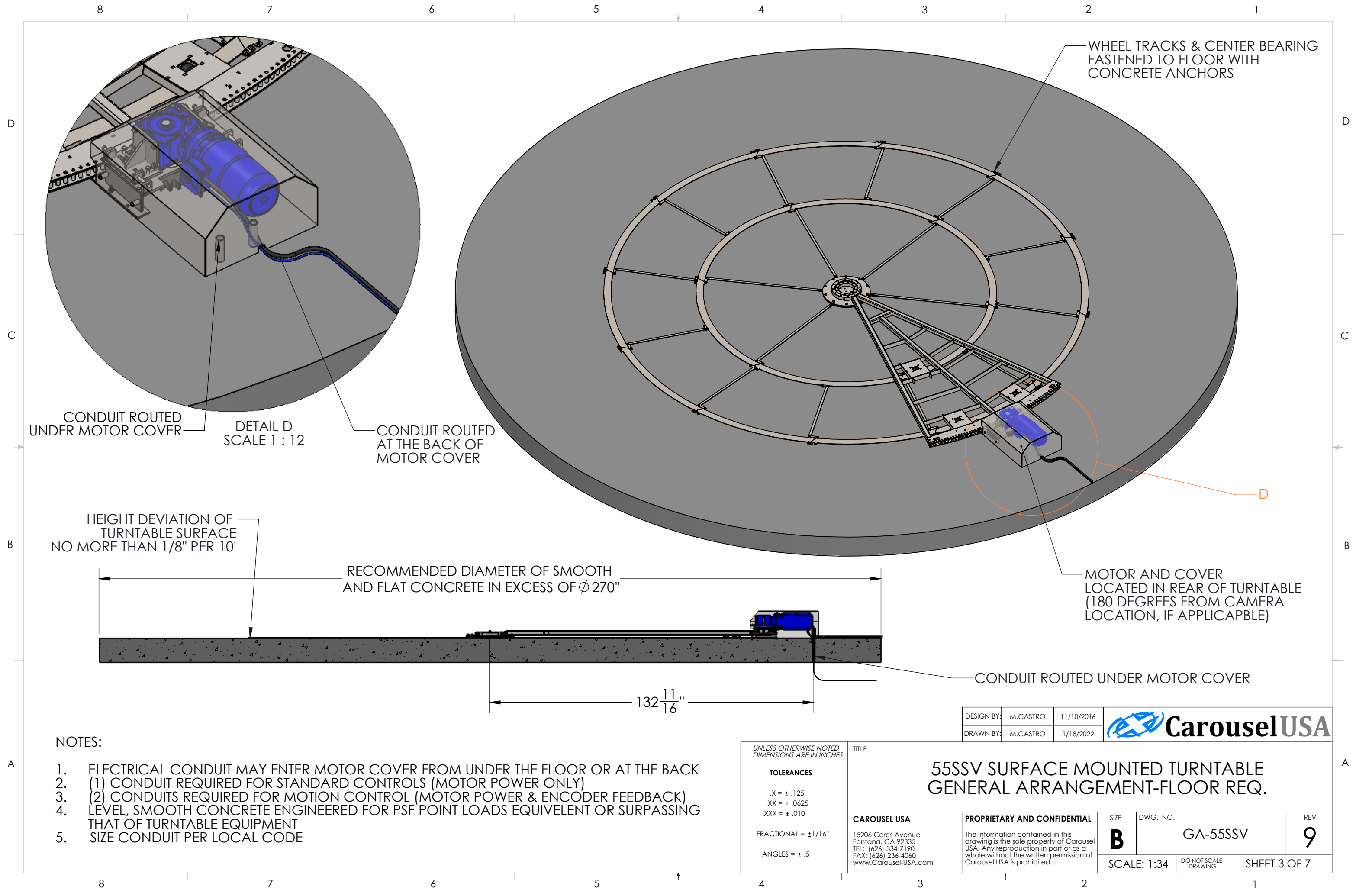
ANGLES = ± .5

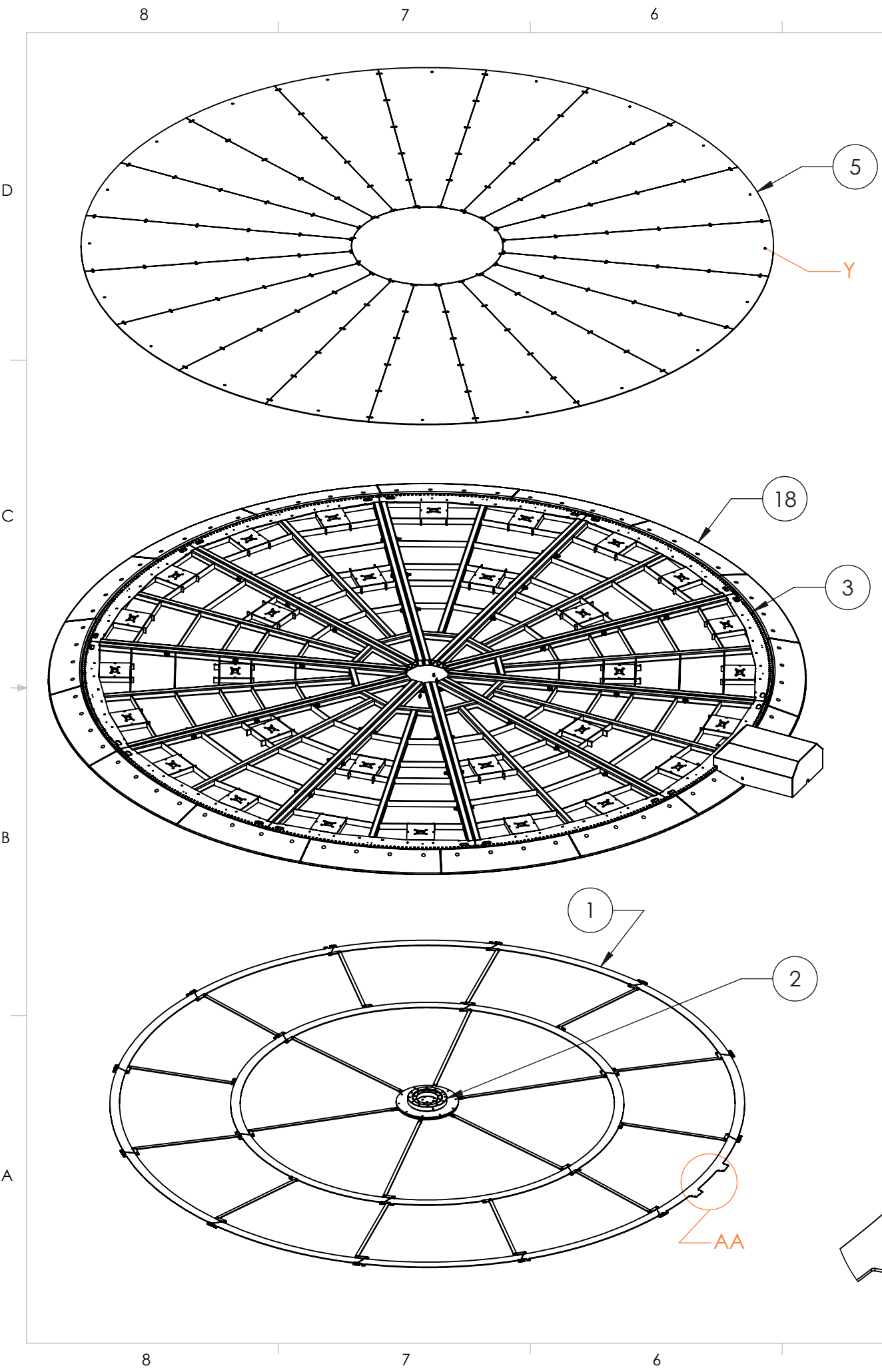
TITLE:

55SSV SURFACE MOUNTED TURNTABLE
GENERAL ARRANGEMENT-DIMENSIONS

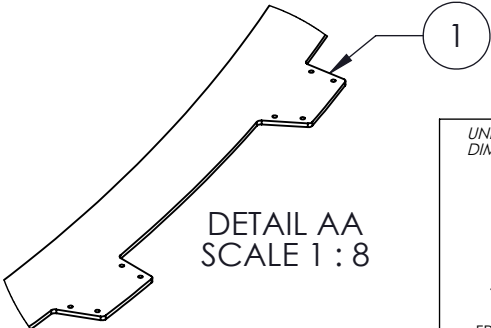
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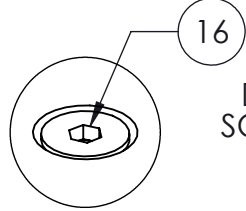




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	DTK-55SLP	WHEEL TRACK ASSEMBLY	1
2	DCB-SLP	CENTER BEARING ASSEMBLY	1
3	DPP-55SLP	PIE STRUCTURE ASSEMBLY	10
4	PPP-55SLP-CP	CONNECTOR PLATE	10
5	DTP-SLP55	FULL TOP SURFACE	1
6	MA-55SSV	INVERTED MOTOR MOUNT ASSEMBLY	1
7	LW-M8	LOCK WASHER, M8, ID-8.5, OD-14.8, TK-1.9	96
8	LW-M10	LOCK WASHER, M10, ID-10.5, OD-18.1, TK-2.05	50
9	SBHCS M8 L-12	SOCKET BUTTON HEAD CAP SCREW M8 LENGTH-12mm	96
10	SBHCS M6 L-12	SOCKET BUTTON HEAD CAP SCREW M6 LENGTH-12mm	8
11	SHCS M10 L-20 TL-20	SOCKET HEAD CAP SCREW M10X 20MM	10
12	SHCS M10 L-16 TL-16	SOCKET HEAD CAP SCREWM10 X16	40
13	91290A776	SOCKET HEAD SCREW M14 X 2 MM THREAD, 140 MM LONG	30
14	PPP-SLP-G	CONNECTION BOLT WASHER	90
15	90576A120	STEEL NYLON-INSERT LOCKNUT, M14 X 2 MM THREAD, 14 MM HIGH	30
16	FHCS M6 L-16 TL-16	FLAT HEAD CAP SCREW M6 X16	270
17	FHCS M8 L-20 TL-20	FLAT HEAD CAP SCREW M8 X20	6
18	RAMP V4	CUSA LOW PROFILE RAMP ASSEMBLY	1



DETAIL AA
SCALE 1 : 8



DETAIL Y
SCALE 1 : 1

UNLESS OTHERWISE NOTED
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TOLERANCES

.X = ± .125
.XX = ± .0625
.XXX = ± .010


FRACTIONAL = ± 1/16"

ANGLES = ± .5

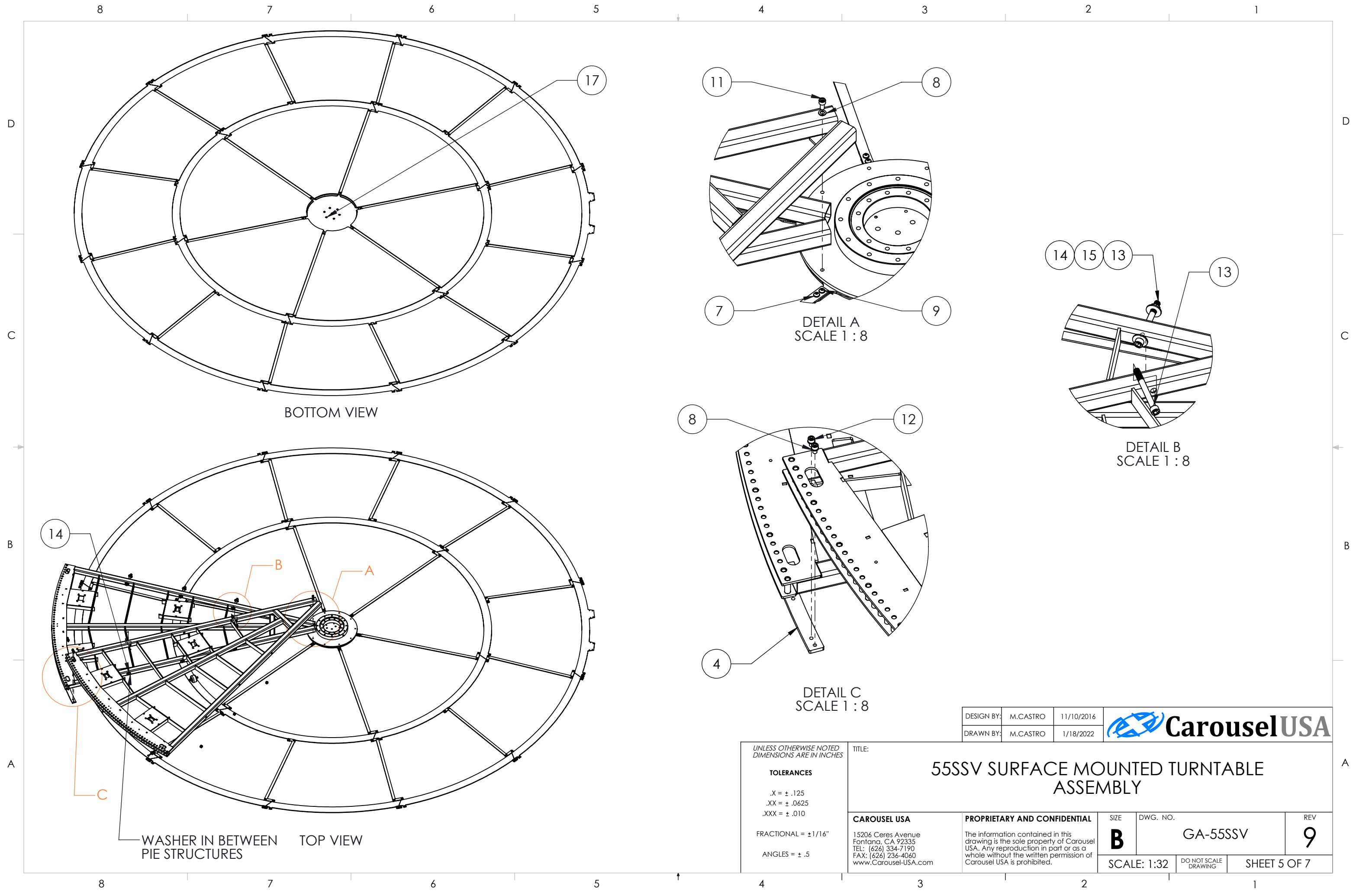
TITLE:

**55SSV SURFACE MOUNTED TURNTABLE
BOM**

DESIGN BY:	M.CASTRO	11/10/2016
DRAWN BY:	M.CASTRO	1/18/2022



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SCALE: 1:40		DO NOT SCALE DRAWING	SHEET 4 OF 7	



BOTTOM VIEW


TOP VIEW

WASHER IN BETWEEN
PIE STRUCTURES

DETAIL A
SCALE 1 : 8

DETAIL B
SCALE 1 : 8

DETAIL C
SCALE 1 : 8

DESIGN BY:	M.CASTRO	11/10/2016	 CarouselsUSA		
DRAWN BY:	M.CASTRO	1/18/2022			
55SV SURFACE MOUNTED TURNTABLE ASSEMBLY					
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		SCALE: 1:32	DO NOT SCALE DRAWING	SHEET 5 OF 7	
		REV			

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

.X = ± .125
.XX = ± .0625
.XXX = ± .010

FRACTIONAL = ± 1/16"

ANGLES = ± .5

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SIZE **B**

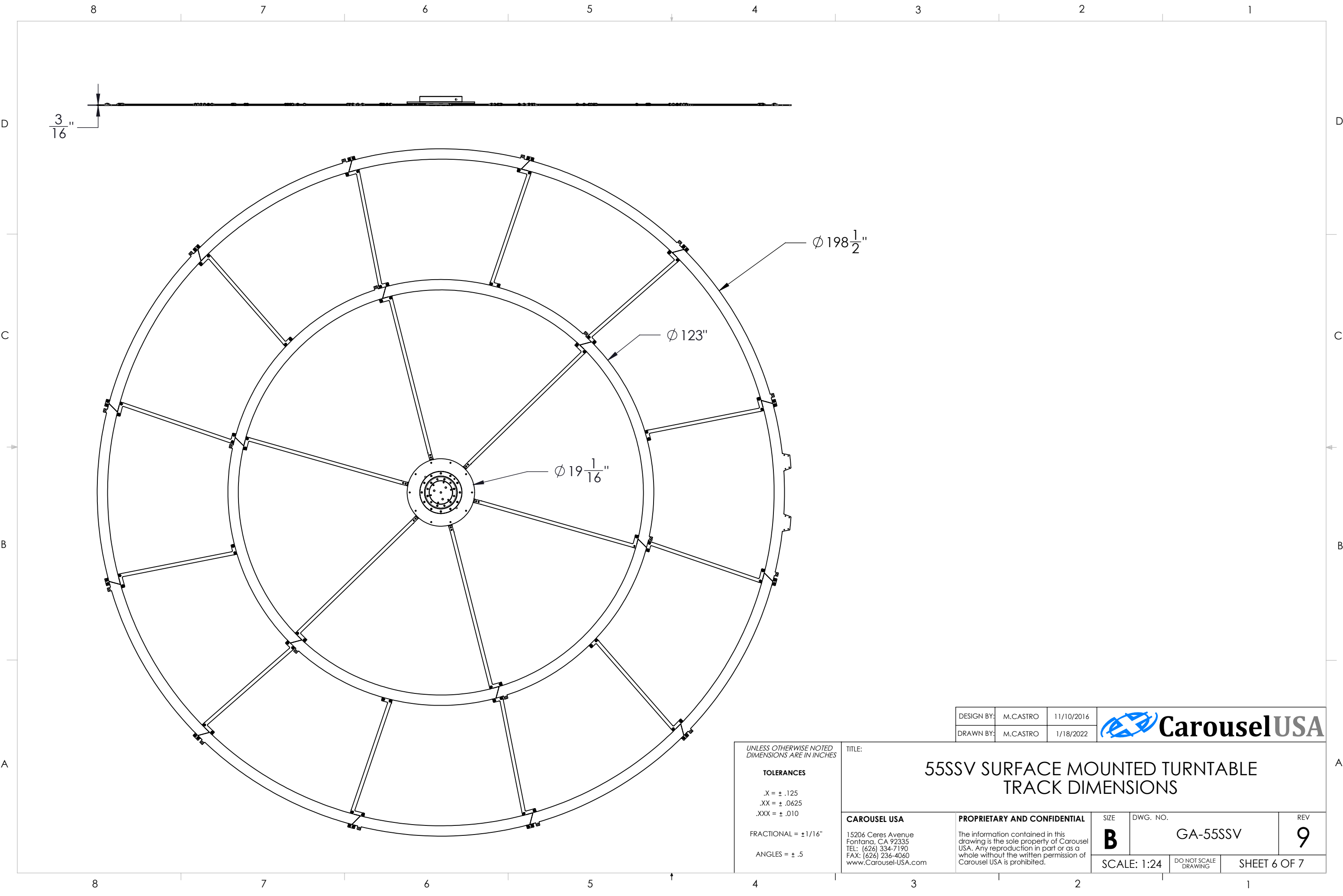
DWG. NO. GA-55SSV

SCALE: 1:32

DO NOT SCALE DRAWING

SHEET 5 OF 7

REV 9



UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

.X = ± .125
.XX = ± .0625
.XXX = ± .010

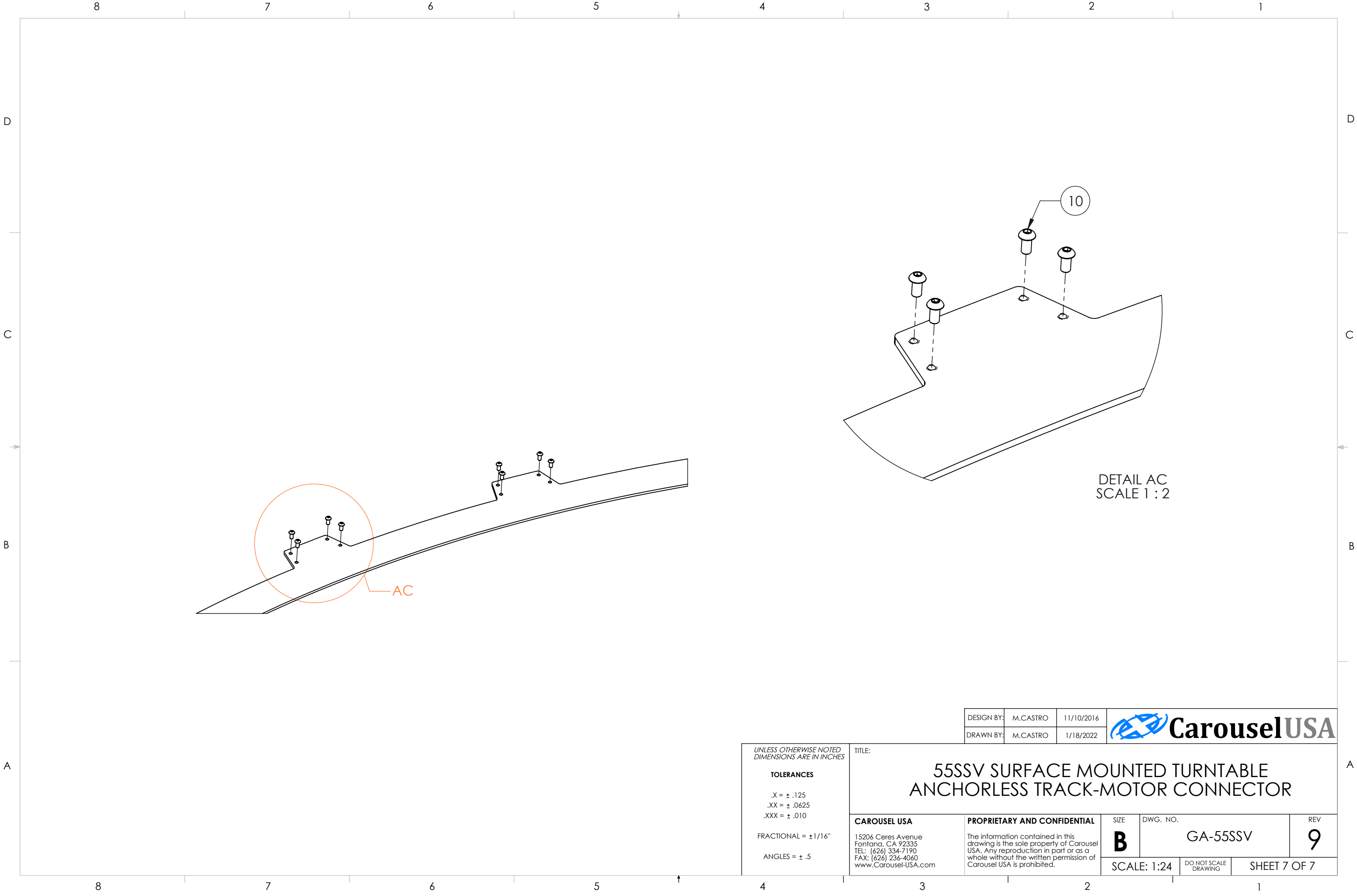
FRACTIONAL = ± 1/16"

ANGLES = ± .5

TITLE: 55SSV SURFACE MOUNTED TURNTABLE TRACK DIMENSIONS			
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SHEET 6 OF 7			



DESIGN BY:	M.CASTRO	11/10/2016
DRAWN BY:	M.CASTRO	1/18/2022



DETAIL AC
SCALE 1 : 2

DESIGN BY:	M.CASTRO	11/10/2016	 CarouselUSA
DRAWN BY:	M.CASTRO	1/18/2022	

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES		TITLE: 55SSV SURFACE MOUNTED TURNTABLE ANCHORLESS TRACK-MOTOR CONNECTOR			
TOLERANCES .X = ± .125 .XX = ± .0625 .XXX = ± .010 FRACTIONAL = ± 1/16" ANGLES = ± .5		CAROUSEL USA 15206 Ceres Avenue Fontana, CA 92335 TEL: (626) 334-7190 FAX: (626) 236-4060 www.Carousel-USA.com		PROPRIETARY AND CONFIDENTIAL The information contained in this drawing is the sole property of Carousel USA. Any reproduction in part or as a whole without the written permission of Carousel USA is prohibited.	
		SIZE B	DWG. NO. GA-55SSV		REV 9
		SCALE: 1:24		DO NOT SCALE DRAWING	SHEET 7 OF 7