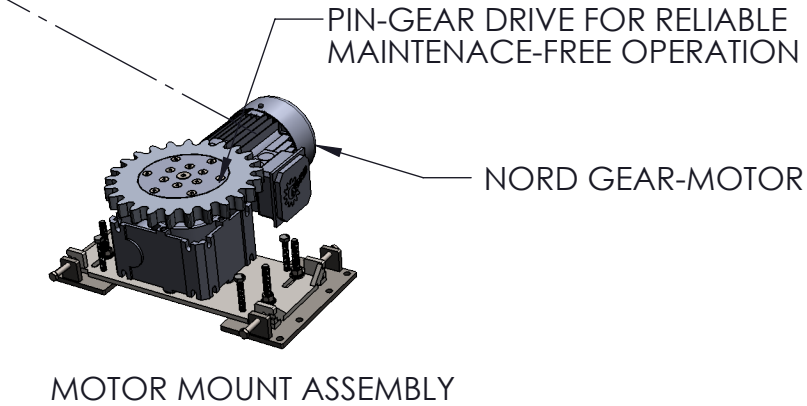
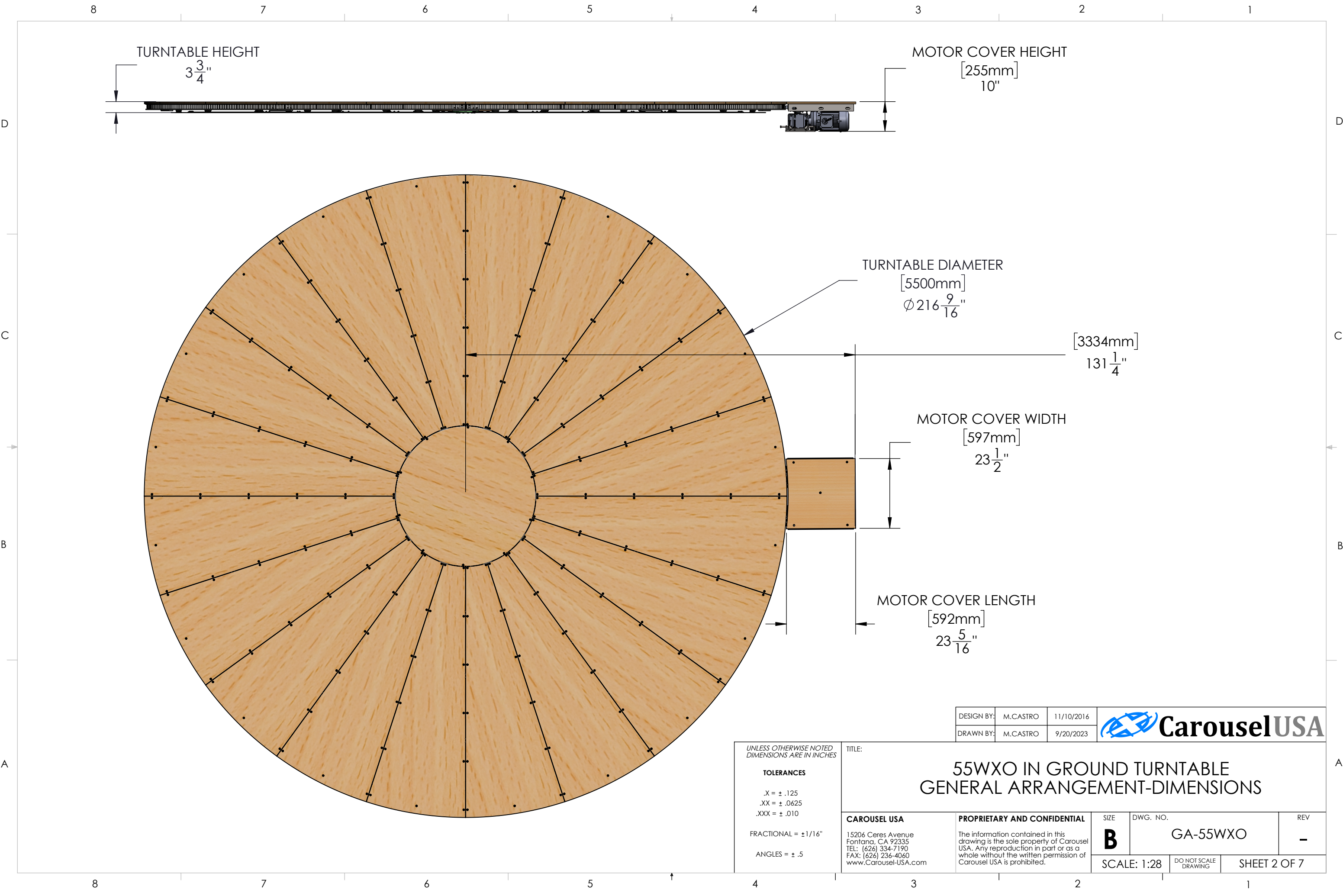


SPECIFICATIONS	
TOP SURFACE:	3/4" BCX PLYWOOD
TURNTABLE DIAMETER:	216.53" , [5500mm]
TURNTABLE HEIGHT:	3 ³ / ₄ "
ROTATIONAL SPEED:	CW/CCW 0.5-2.0 RPM
LOAD CAPACITY:	300 LBS POINT LOAD (4"X4" AREA) 3,500 LBS DISTRIBUTED
MOTOR AND DRIVE:	NORD 1.5 HP 230V/3Φ/60Hz @ 4.5 FLA
ASSEMBLED WEIGHT:	3,250 LBS



DESIGN BY:	M.CASTRO	11/10/2016	
DRAWN BY:	M.CASTRO	9/20/2023	

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES		TITLE: 55W XO IN GROUND TURNTABLE GENERAL ARRANGEMENT-FEATURES			
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-55W XO	REV -
			SCALE: 1:28	DO NOT SCALE DRAWING	SHEET 1 OF 7



UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

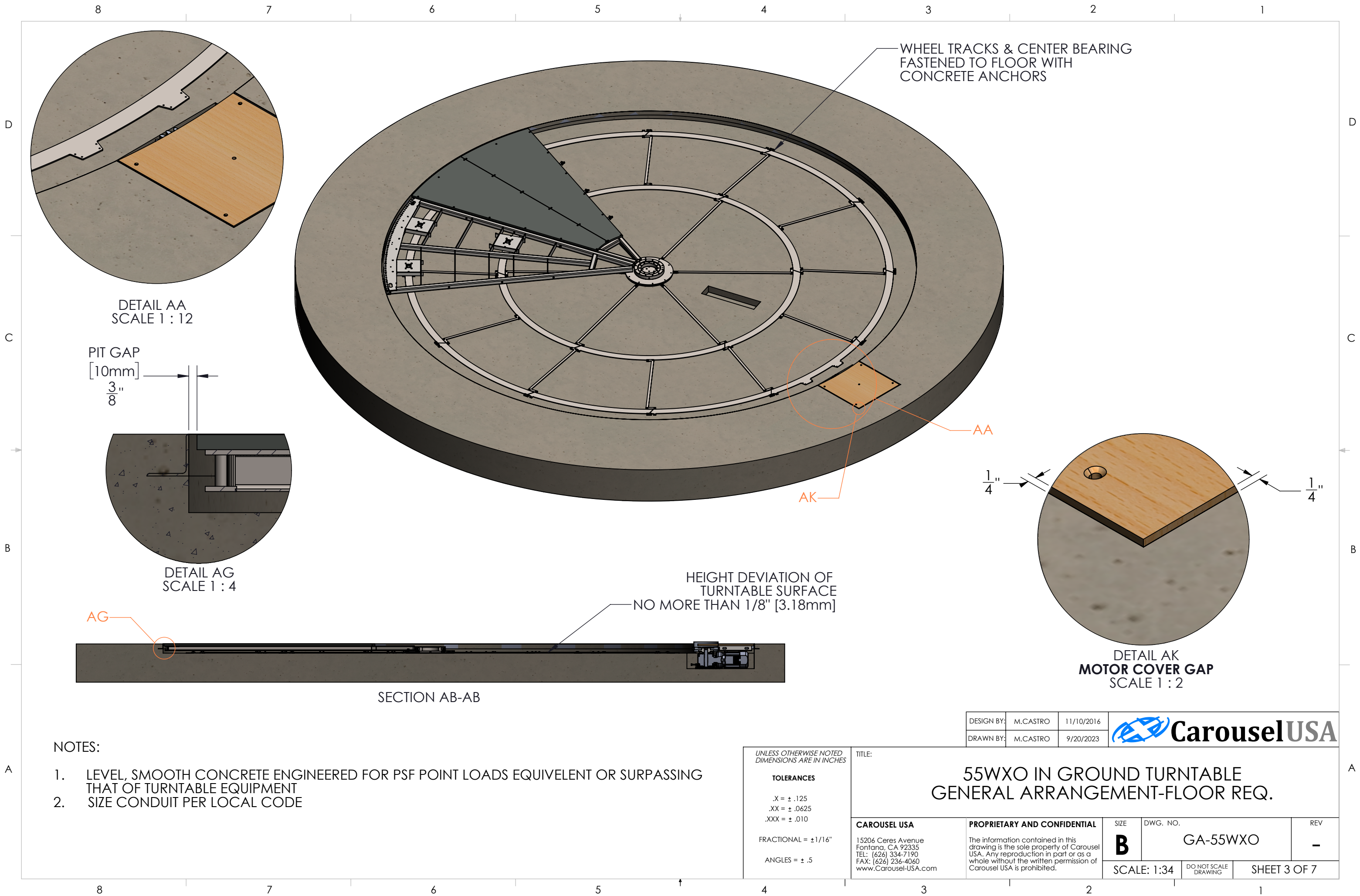
.X = $\pm .125$
.XX = $\pm .0625$
.XXX = $\pm .010$

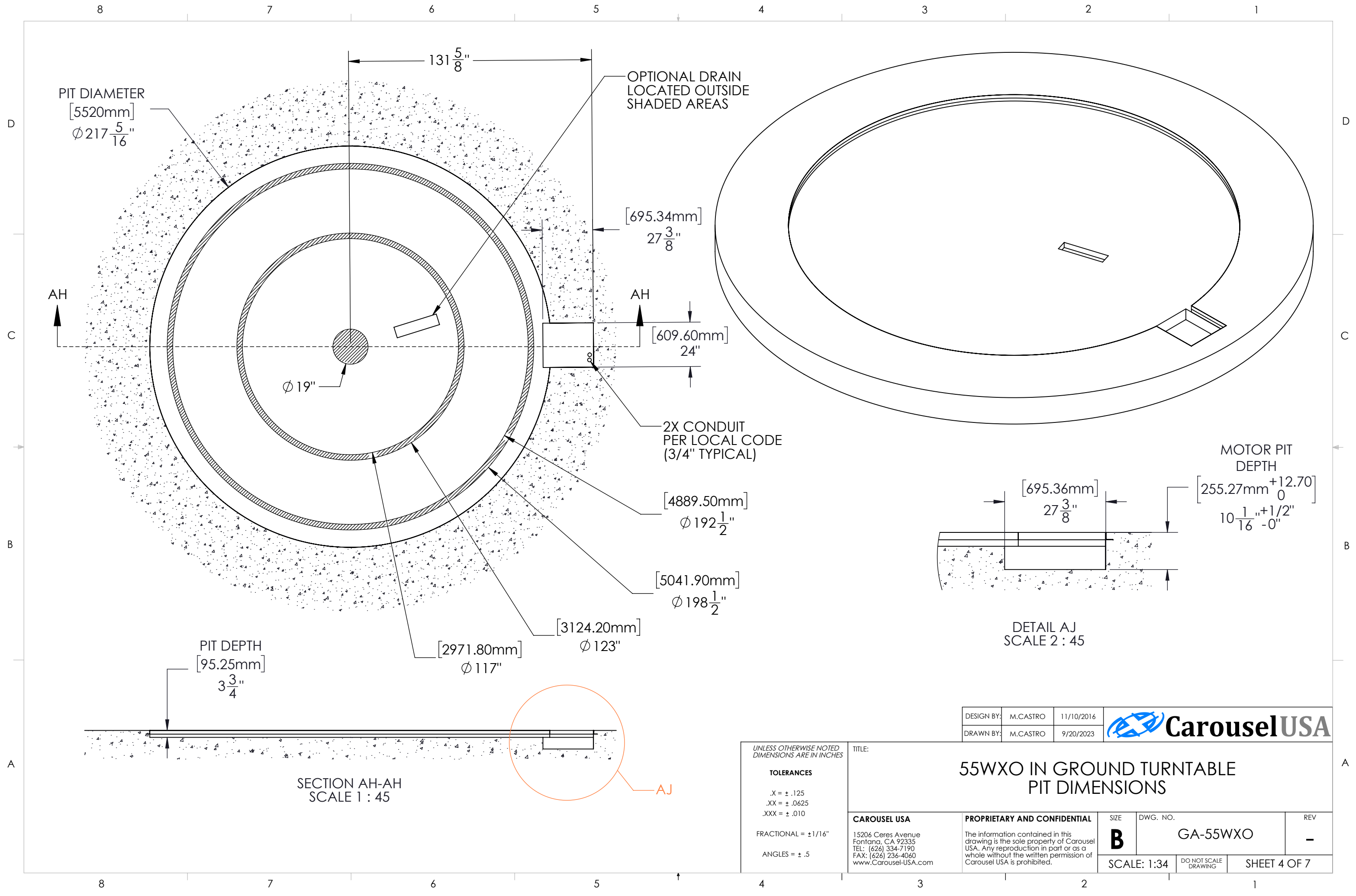
FRACTIONAL = $\pm 1/16$ "

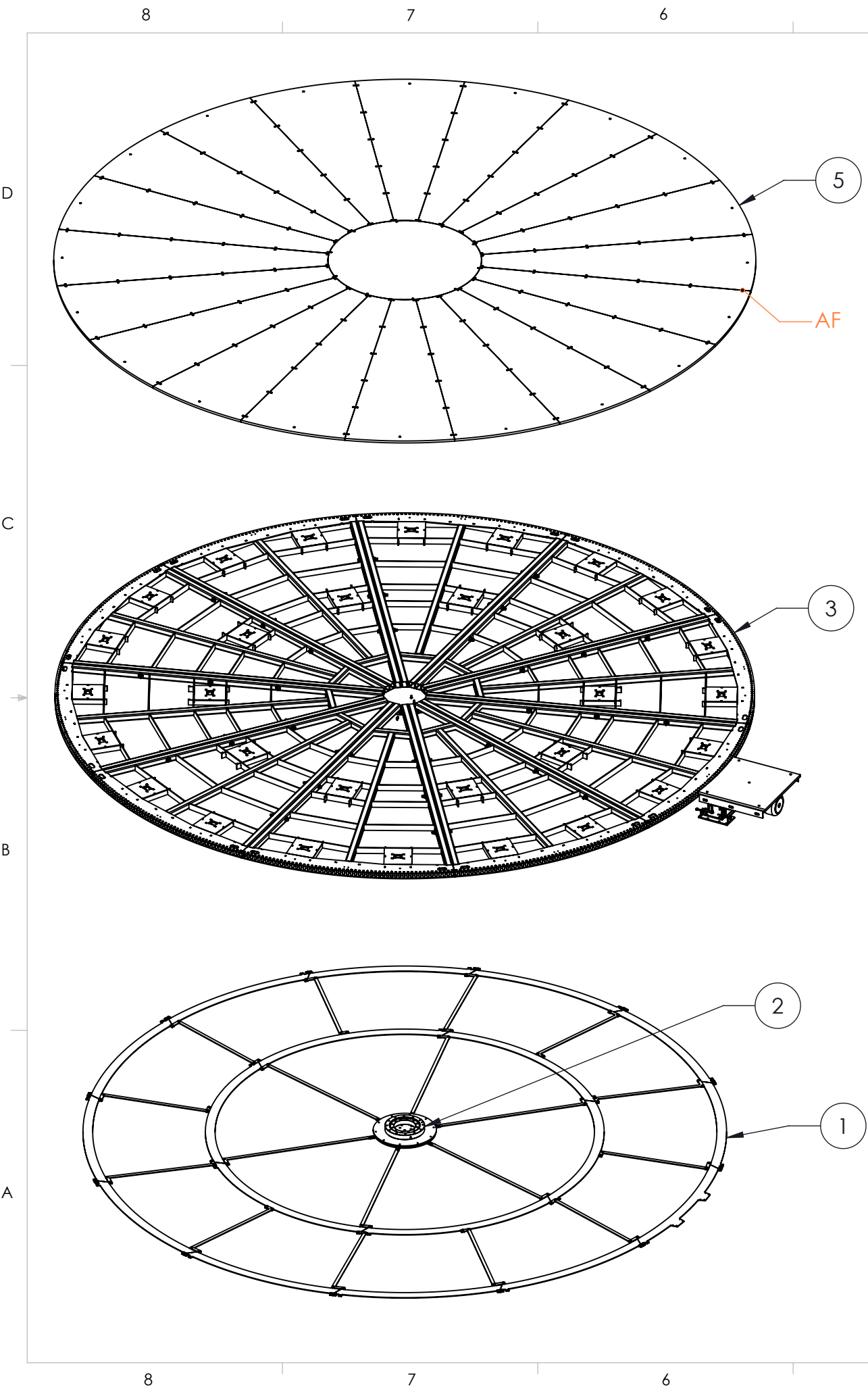
ANGLES = $\pm .5$

TITLE: 55Wxo IN GROUND TURNTABLE GENERAL ARRANGEMENT-DIMENSIONS			
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-55Wxo
		SCALE: 1:28	SHEET 2 OF 7

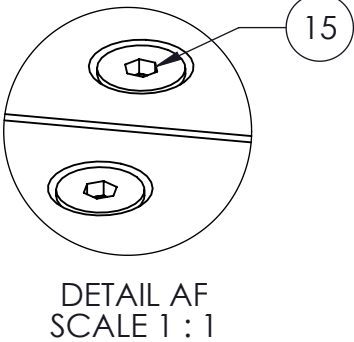
DESIGN BY:	M.CASTRO	11/10/2016	
DRAWN BY:	M.CASTRO	9/20/2023	







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	5002	5.5M LOW PROFILE TRACK	1
2	1009	55SSV CENTER BEARING	1
3	6002	5.5M LOW PROFILE PIE ASSEMBLY	10
4	6804	4-HOLE PIE CONNECTOR PLATE 5M SSV	10
5	7010	5.5M LOW PROFILE TOP PANEL ASSEMBLY	1
6	HA2120	SOCKET BUTTON HEAD CAP SCREW M8 LENGTH-12mm	96
7	SHCS M10 L-16 TL-16	SOCKET HEAD CAP SCREW M10 LENGTH-16 THREAD LENGTH-16	40
8	91290A776	SOCKET HEAD SCREW M14 X 2 MM THREAD, 140 MM LONG	30
9	6805	PIE CONNECTION BOLT WASHER - 5.5M-SSV	90
10	90576A120	STEEL NYLON-INSERT LOCKNUT, M14 X 2 MM THREAD, 14 MM HIGH	30
11	HA2150	FLAT HEAD CAP SCREW M8 LENGTH-20 FULL THD	6
12	MA-55SSO	MOTOR MOUNT ASSEMBLY FOR 55SSO TURNTABLE	1
13	TPA-55SSO-HATCH	MOTOR COVER SUPPORT ASSEMBLY	1
14	HA2149	SOCKET HEAD CAP SCREW M10 LENGTH-20 FULL THD	10
15	FHCS M6 L-16 TL-16	FLAT HEAD CAP SCREW M6 LENGTH-16 THREAD LENGTH-16	270
16	HA2102	SOCKET BUTTON HEAD CAP SCREW M6 LENGTH-12mm	1
17	91578A108	Steel Stud Anchor for Concrete	4



DETAIL AF
SCALE 1 : 1

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

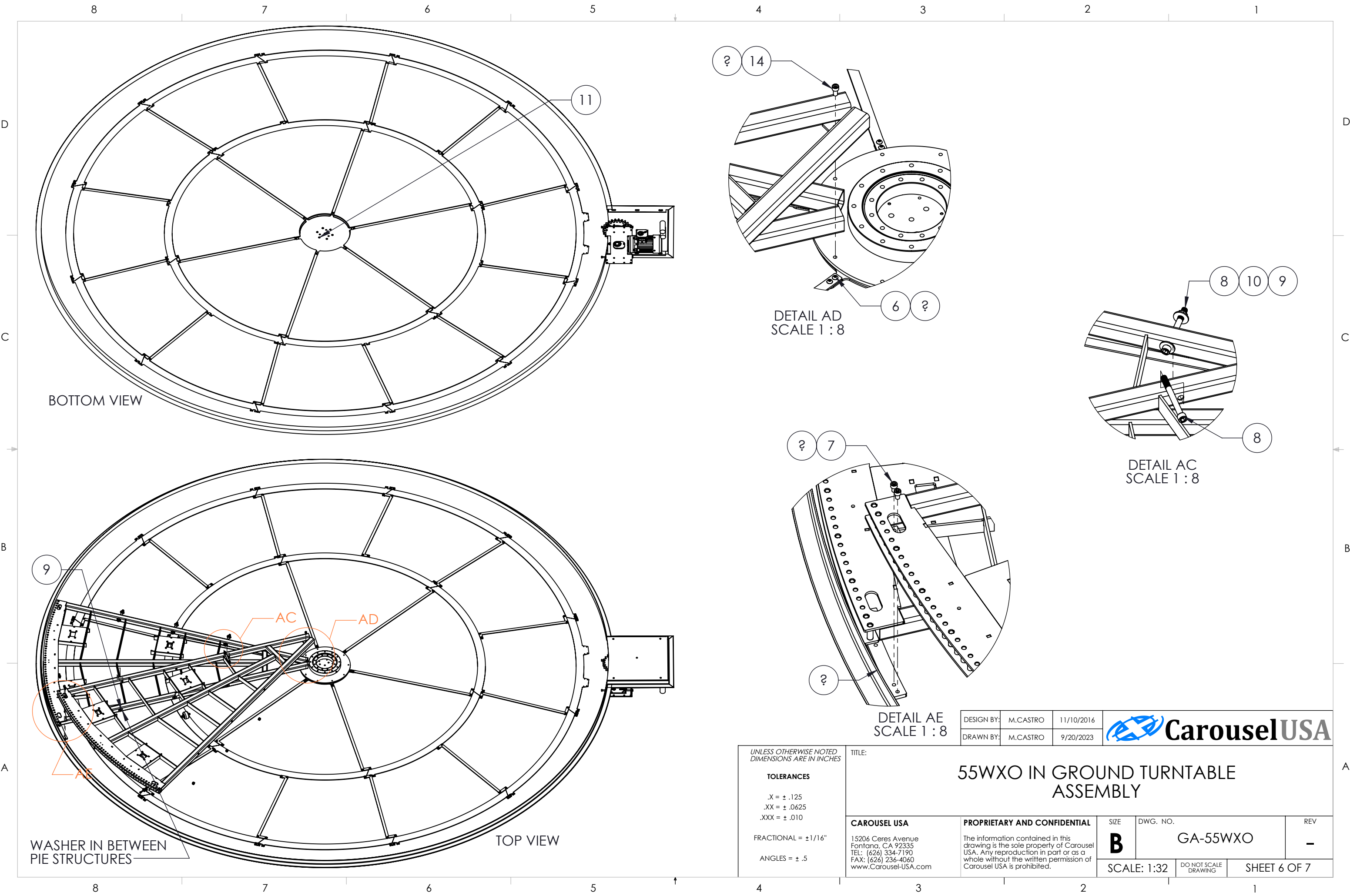
TOLERANCES

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

FRACTIONAL = ± 1/16"

ANGLES = ± .5

DESIGN BY: M.CASTRO 11/10/2016				
DRAWN BY: M.CASTRO 9/20/2023				
TITLE: 55WXO IN GROUND TURNTABLE BOM				
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-55WXO	REV -
		SCALE: 1:40		DO NOT SCALE DRAWING



BOTTOM VIEW

TOP VIEW

DETAIL AD
SCALE 1 : 8

DETAIL AC
SCALE 1 : 8

DETAIL AE
SCALE 1 : 8

WASHER IN BETWEEN
PIE STRUCTURES


UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

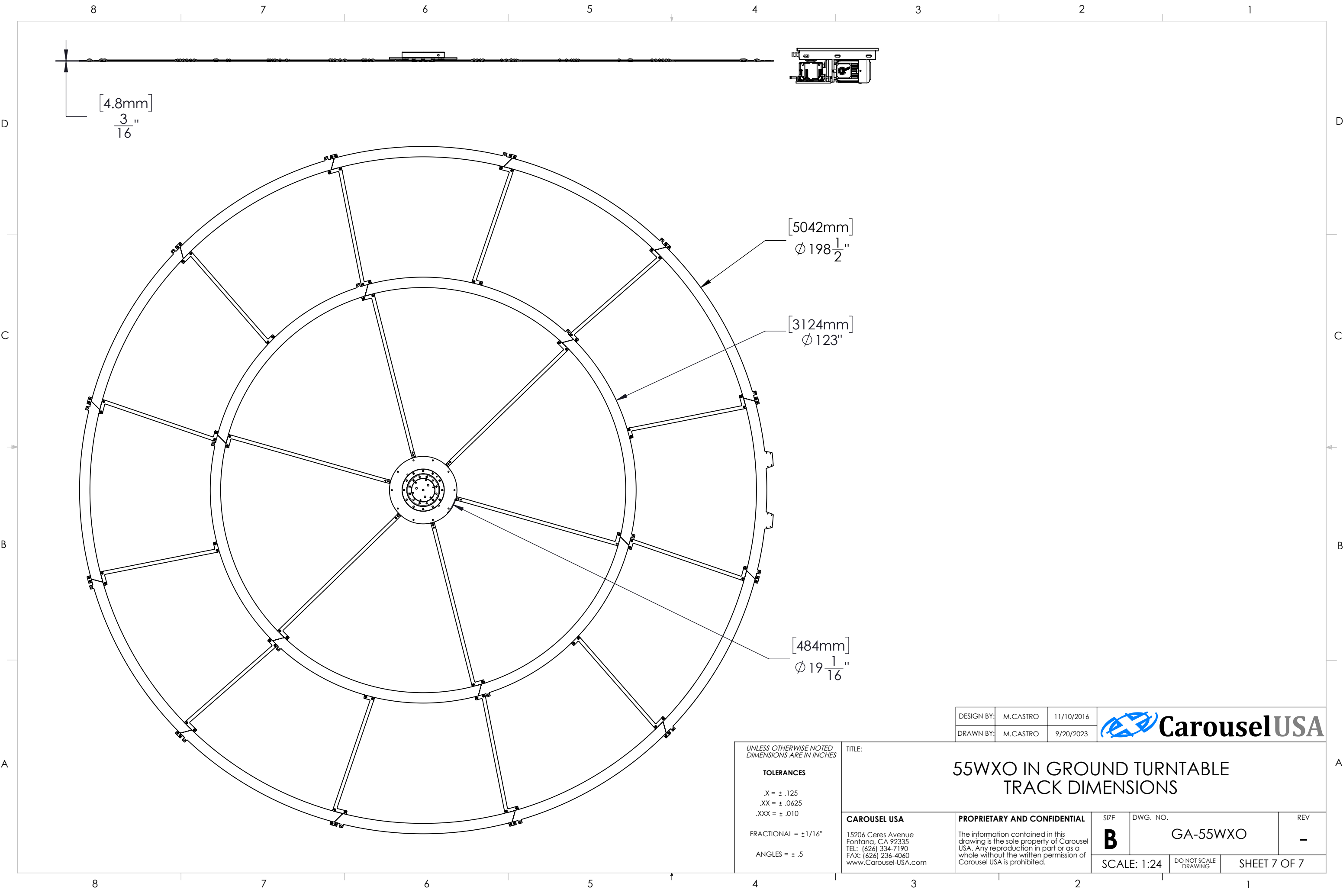
TOLERANCES

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

FRACTIONAL = ± 1/16"

ANGLES = ± .5

TITLE:		55Wxo IN GROUND TURNTABLE ASSEMBLY		
DESIGN BY:	M.CASTRO	11/10/2016		
DRAWN BY:	M.CASTRO	9/20/2023		
CAROUSEL USA		PROPRIETARY AND CONFIDENTIAL		REV
15206 Ceres Avenue Fontana, CA 92335 TEL: (626) 334-7190 FAX: (626) 236-4060 www.Carousel-USA.com		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		DWG. NO.	REV	
B		GA-55Wxo		
SCALE: 1:32		DO NOT SCALE DRAWING	SHEET 6 OF 7	



[4.8mm]
3/16"

[5042mm]
Ø 198 1/2"

[3124mm]
Ø 123"

[484mm]
Ø 19 1/16"

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES

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

FRACTIONAL = ± 1/16"

ANGLES = ± .5

TITLE:

55Wxo IN GROUND TURNTABLE
TRACK DIMENSIONS

CAROUSEL USA	PROPRIETARY AND CONFIDENTIAL	SIZE	DWG. NO.		REV
15206 Ceres Avenue Fontana, CA 92335 TEL: (626) 334-7190 FAX: (626) 236-4060 www.Carousel-USA.com	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.	B	GA-55Wxo		-
		SCALE: 1:24	DO NOT SCALE DRAWING	SHEET 7 OF 7	

DESIGN BY:	M.CASTRO	11/10/2016
DRAWN BY:	M.CASTRO	9/20/2023