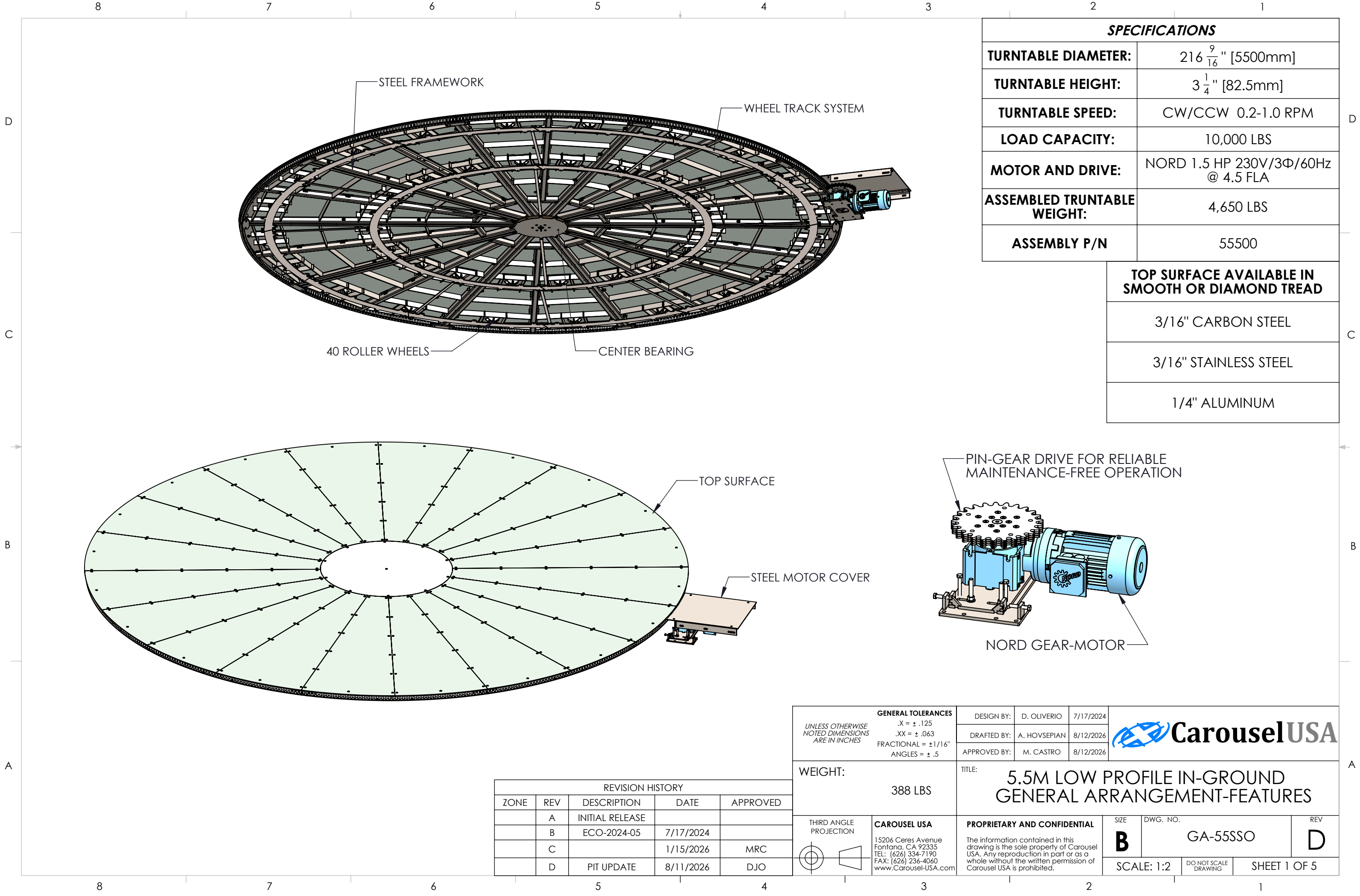
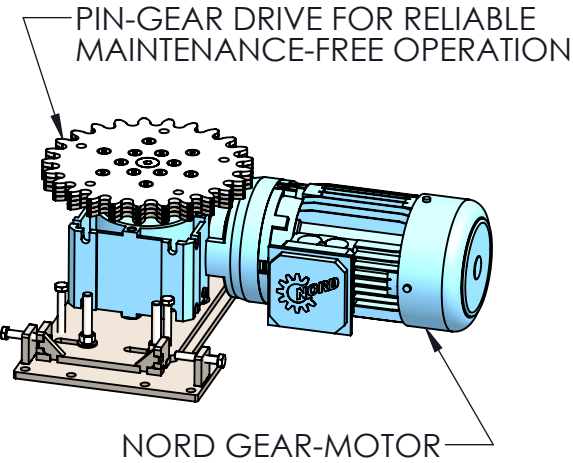


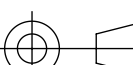


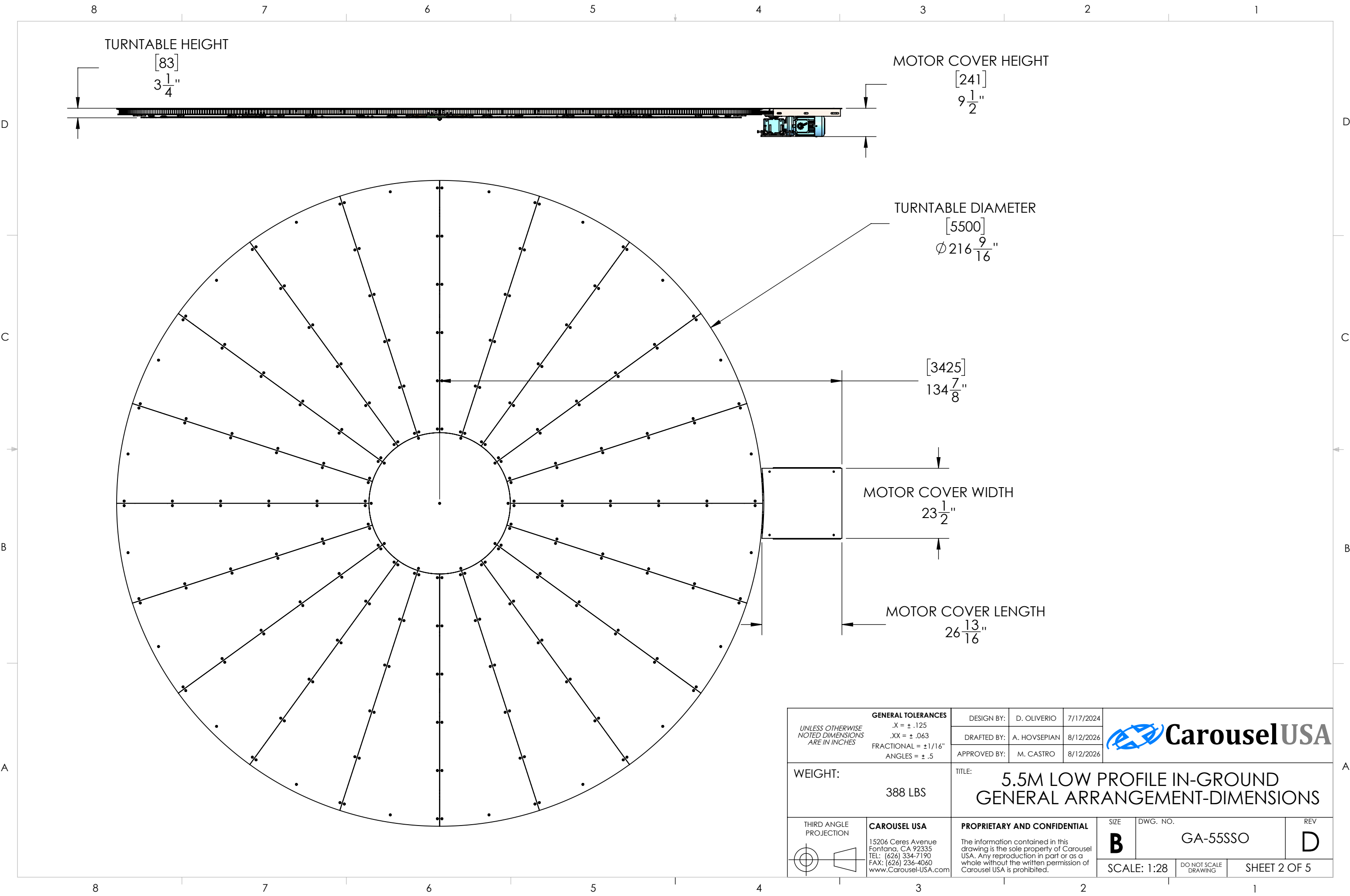
SPECIFICATIONS	
TURNTABLE DIAMETER:	216 ⁹ / ₁₆ " [5500mm]
TURNTABLE HEIGHT:	3 ¹ / ₄ " [82.5mm]
TURNTABLE SPEED:	CW/CCW 0.2-1.0 RPM
LOAD CAPACITY:	10,000 LBS
MOTOR AND DRIVE:	NORD 1.5 HP 230V/3Φ/60Hz @ 4.5 FLA
ASSEMBLED TRUNTABLE WEIGHT:	4,650 LBS
ASSEMBLY P/N	55500

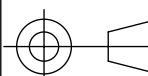
TOP SURFACE AVAILABLE IN SMOOTH OR DIAMOND TREAD
3/16" CARBON STEEL
3/16" STAINLESS STEEL
1/4" ALUMINUM



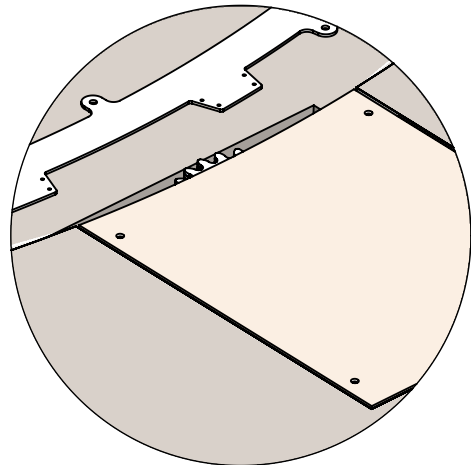
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE		
	B	ECO-2024-05	7/17/2024	
	C		1/15/2026	MRC
	D	PIT UPDATE	8/11/2026	DJO

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES		GENERAL TOLERANCES		DESIGN BY: D. OLIVERIO 7/17/2024					
		.X = ± .125		DRAFTED BY: A. HOVSEPIAN 8/12/2026					
		.XX = ± .063							
		FRACTIONAL = ±1/16"							
		ANGLES = ± .5		APPROVED BY: M. CASTRO 8/12/2026					
WEIGHT: 388 LBS				TITLE: 5.5M LOW PROFILE IN-GROUND GENERAL ARRANGEMENT-FEATURES					
THIRD ANGLE PROJECTION		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-55SSO	D	
						SCALE: 1:2		DO NOT SCALE DRAWING	SHEET 1 OF 5



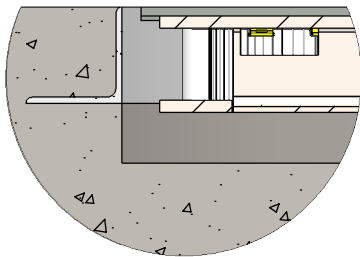
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	7/17/2024				
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/12/2026				
	.XX = ± .063		APPROVED BY:	M. CASTRO	8/12/2026				
	FRACTIONAL = ±1/16"								
		ANGLES = ± .5							
WEIGHT:			TITLE:						
388 LBS			5.5M LOW PROFILE IN-GROUND GENERAL ARRANGEMENT-DIMENSIONS						
THIRD ANGLE PROJECTION		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-55SSO		D
						SCALE: 1:28		DO NOT SCALE DRAWING	SHEET 2 OF 5

- NOTES:
1. ALL COMPONENTS TO BE FASTENED TO FLOOR WITH 3/8" X 3-3/4" WEDGE ANCHORS SUCH AS REDHEAD #WS-3850
 2. MIN EMBED DEPTH 1.75"
 3. TORQUE ANCHORS TO 25 FT. LB.

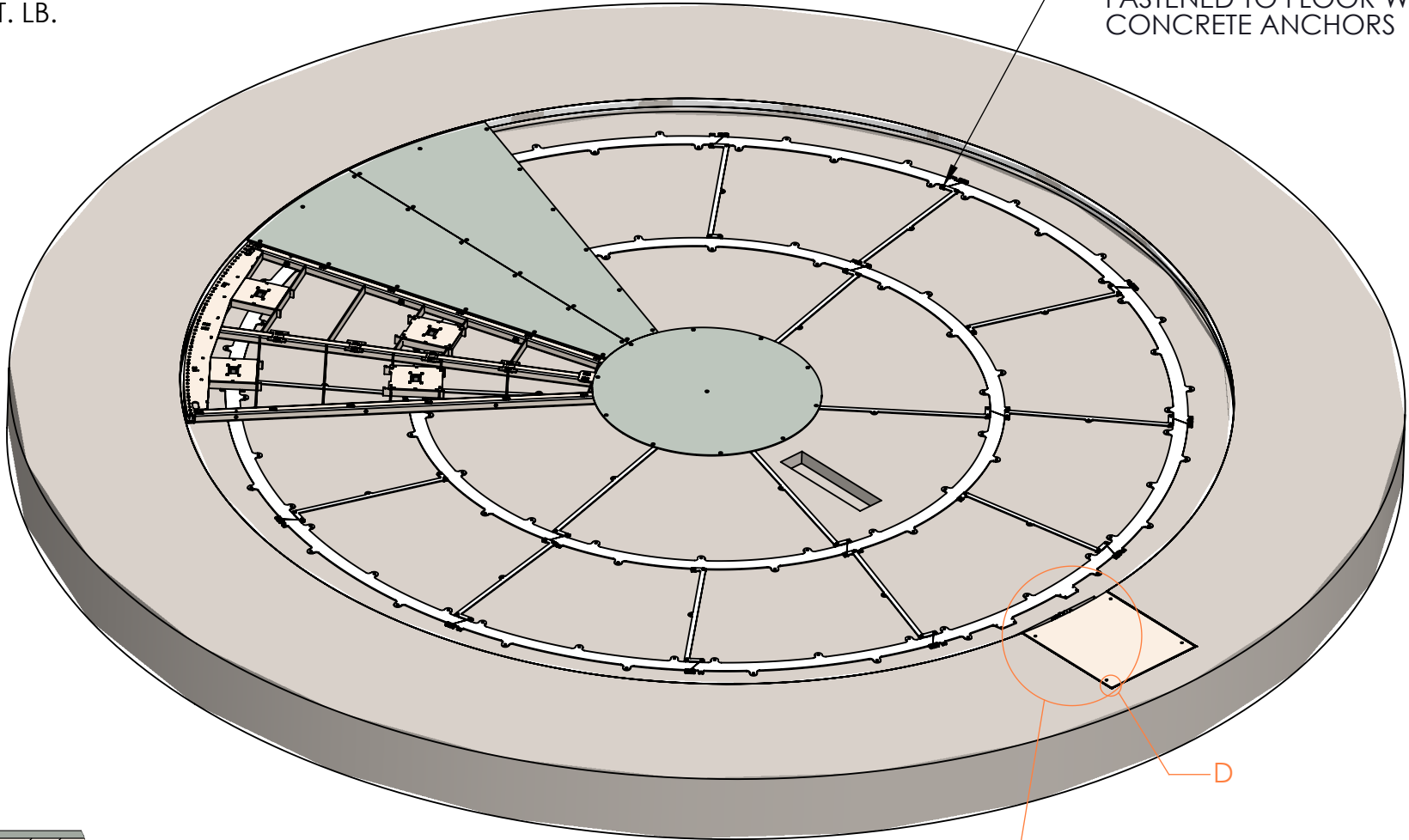


DETAIL A
SCALE 1 : 12

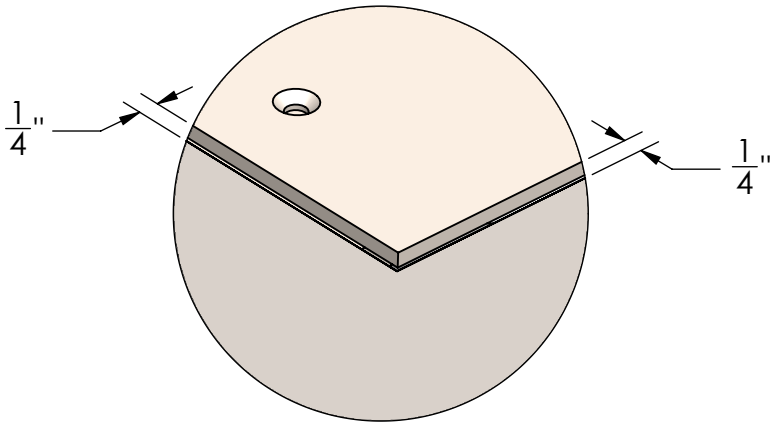
PIT GAP
[10]
3"
8"



DETAIL H
SCALE 1 : 4



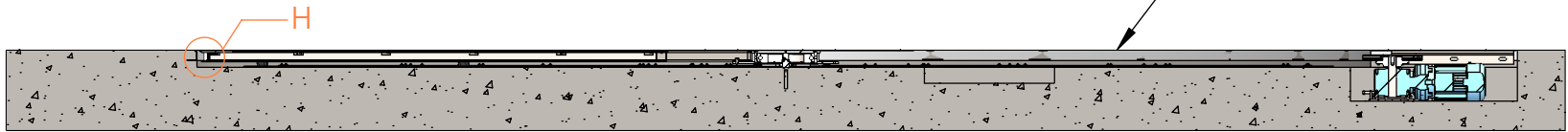
WHEEL TRACKS & CENTER BEARING
FASTENED TO FLOOR WITH
CONCRETE ANCHORS



DETAIL D
MOTOR COVER GAP
SCALE 1 : 2

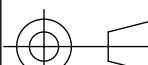
FLOOR FLATNESS 1/4" HEIGHT DEVIATION IN
ACCORDANCE WITH SURFACE MOUNTED
TURNABLE SITE FLATNESS INSPECTION
PROCEDURE DOCUMENT

SEE 55SSV INSTALLATION SITE
FLATNESS DOCUMENT

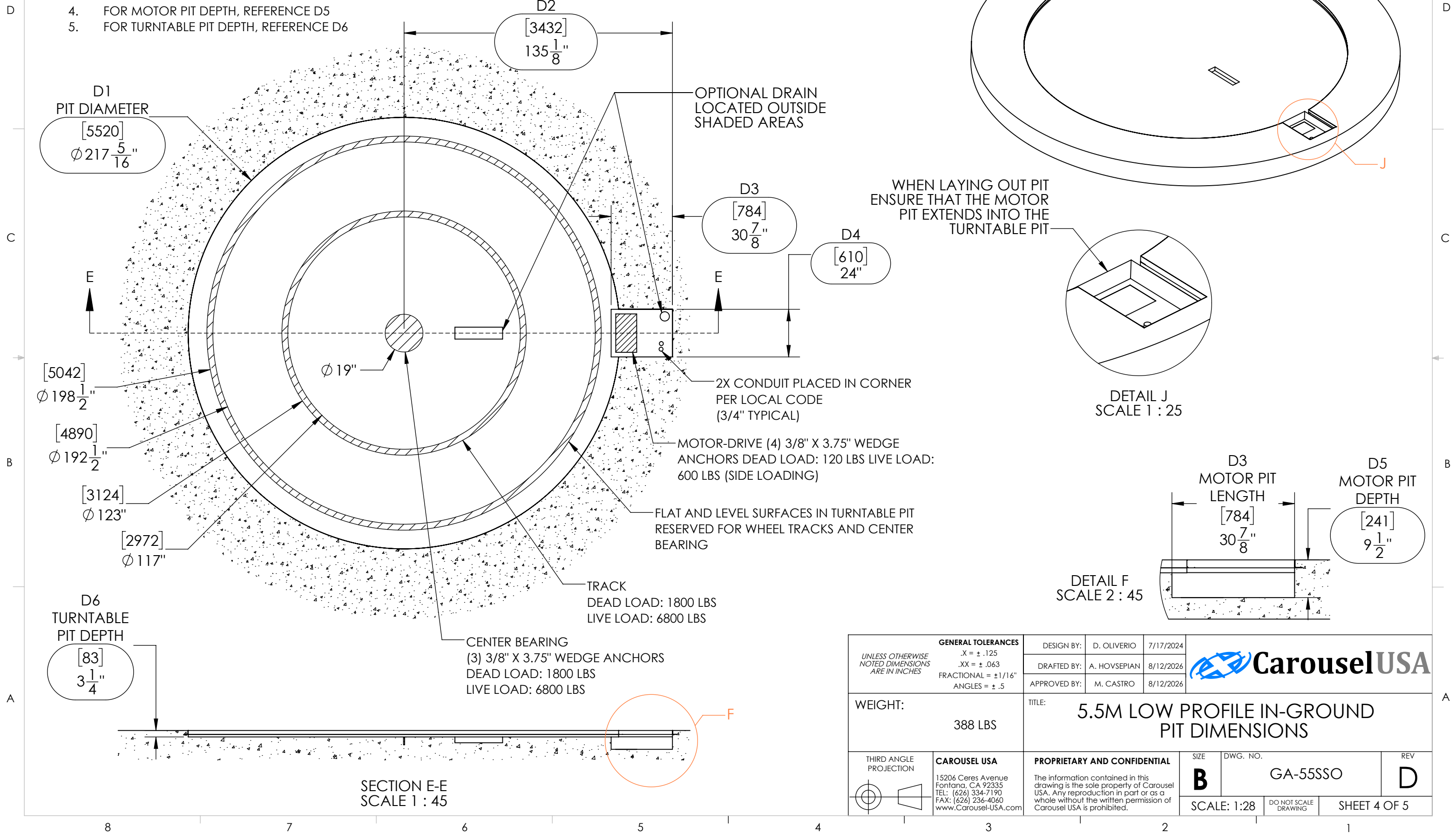


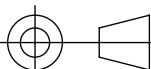
SECTION G-G
SCALE 1 : 34

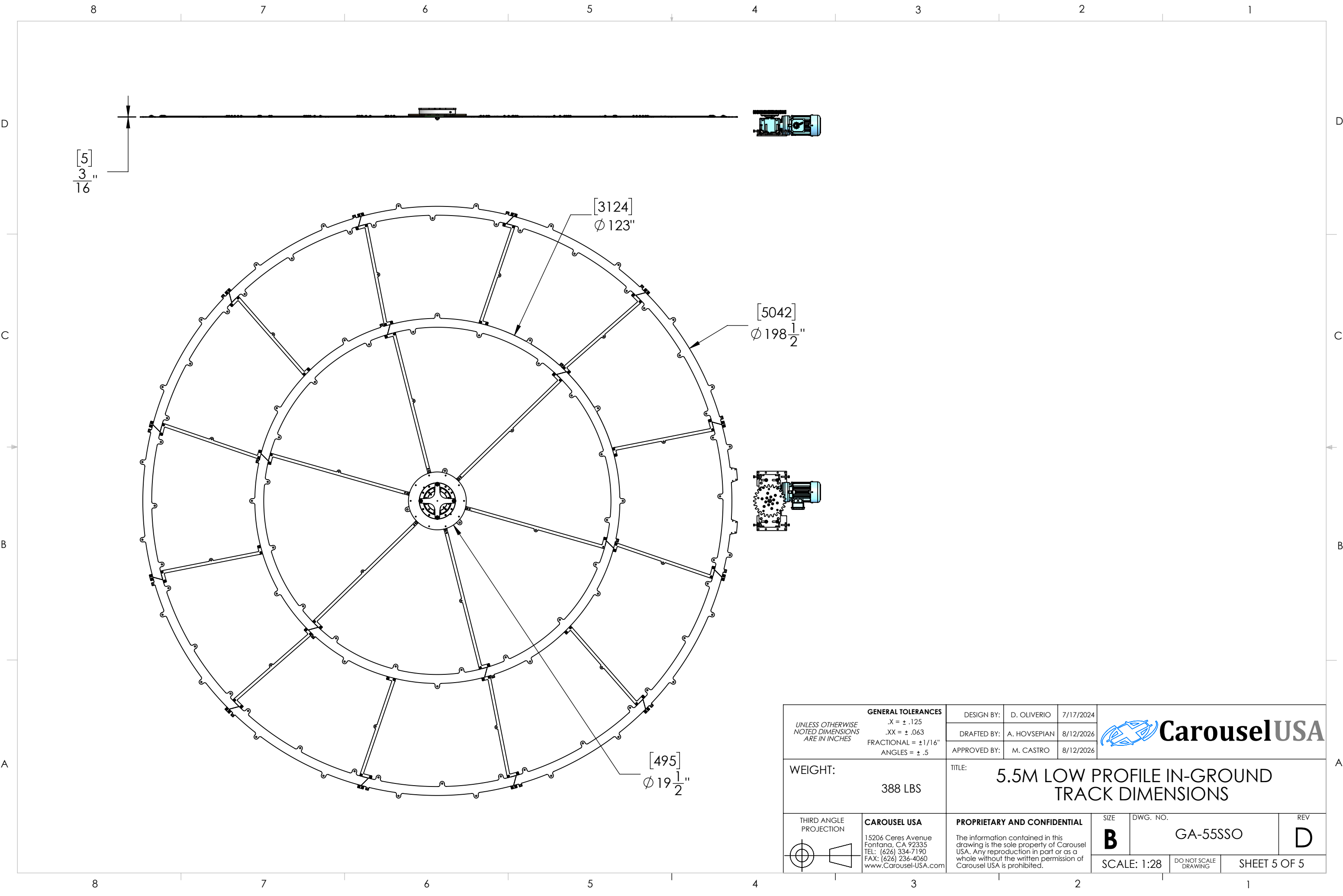
- NOTES:
1. LEVEL, SMOOTH CONCRETE ENGINEERED FOR PSF POINT LOADS EQUIVALENT OR SURPASSING THAT OF TURNABLE EQUIPMENT
 2. SIZE CONDUIT PER LOCAL CODE

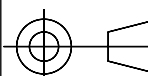
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	7/17/2024		
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/12/2026		
	.XX = ± .063 FRACTIONAL = ±1/16" ANGLES = ± .5		APPROVED BY:	M. CASTRO	8/12/2026		
WEIGHT: 388 LBS			TITLE: 5.5M LOW PROFILE IN-GROUND GENERAL ARRANGEMENT-FLOOR REQ.				
 THIRD ANGLE PROJECTION	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	DWG. NO.	REV
					B	GA-55SSO	D
					SCALE: 1:28	DO NOT SCALE DRAWING	SHEET 3 OF 5

- NOTE: WHEN LAYING OUT CONCRETE PIT REFERENCE INSTRUCTIONS BELOW
1. FIND CENTER POINT OF TURNTABLE/PIT LOCATION, MARK IT AND LAYOUT DIAMETER, D1
 2. FROM MARKED CENTER POINT TO DESIRED MOTOR PIT LOCATION MARK D2
 3. FROM OUTSIDE OF MOTOR PIT MARK D3 AND D4
 4. FOR MOTOR PIT DEPTH, REFERENCE D5
 5. FOR TURNTABLE PIT DEPTH, REFERENCE D6



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES	DESIGN BY:	D. OLIVERIO	7/17/2024	 CarouselUSA		
	.X = ± .125 .XX = ± .063 FRACTIONAL = ± 1/16" ANGLES = ± .5	DRAFTED BY:	A. HOVSEPIAN	8/12/2026			
		APPROVED BY:	M. CASTRO	8/12/2026			
WEIGHT: 388 LBS		TITLE: 5.5M LOW PROFILE IN-GROUND PIT DIMENSIONS					
THIRD ANGLE PROJECTION 	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-55SSO	REV D
			SCALE: 1:28		DO NOT SCALE DRAWING	SHEET 4 OF 5	



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	7/17/2024	 CarouselUSA			
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/12/2026				
	.XX = ± .063								
	FRACTIONAL = ± 1/16"								
ANGLES = ± .5		APPROVED BY:	M. CASTRO	8/12/2026					
WEIGHT:			TITLE:				5.5M LOW PROFILE IN-GROUND TRACK DIMENSIONS		
388 LBS									
THIRD ANGLE PROJECTION	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-55SSO		D
	SCALE: 1:28		DO NOT SCALE DRAWING		SHEET 5 OF 5				