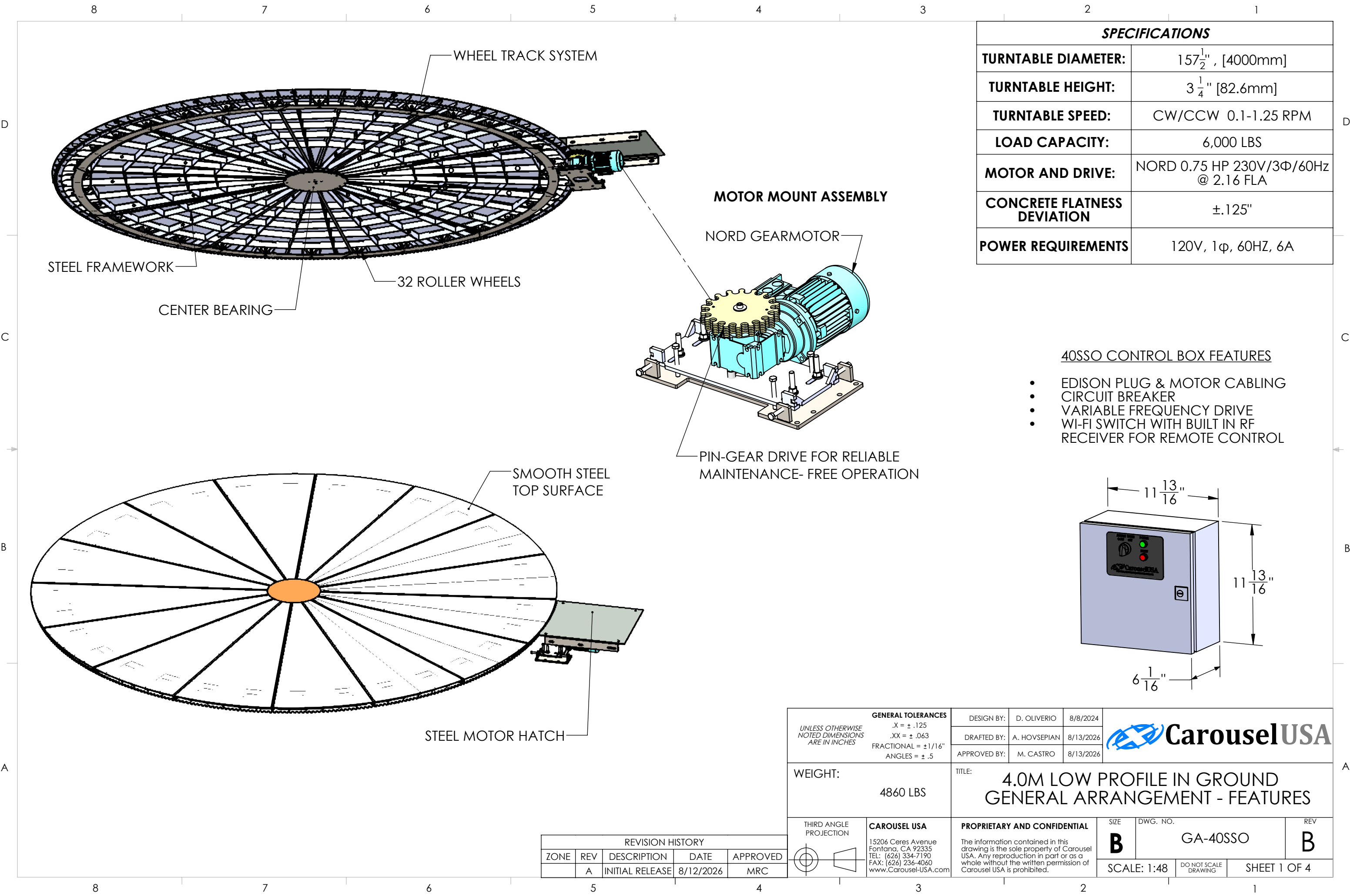
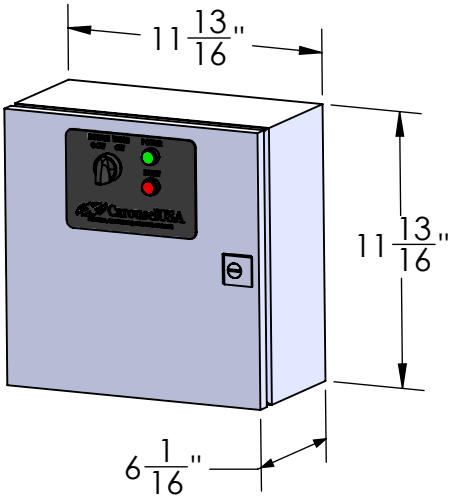


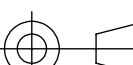


SPECIFICATIONS	
TURNTABLE DIAMETER:	157 $\frac{1}{2}$ " , [4000mm]
TURNTABLE HEIGHT:	3 $\frac{1}{4}$ " [82.6mm]
TURNTABLE SPEED:	CW/CCW 0.1-1.25 RPM
LOAD CAPACITY:	6,000 LBS
MOTOR AND DRIVE:	NORD 0.75 HP 230V/3Φ/60Hz @ 2.16 FLA
CONCRETE FLATNESS DEVIATION	±.125"
POWER REQUIREMENTS	120V, 1φ, 60HZ, 6A

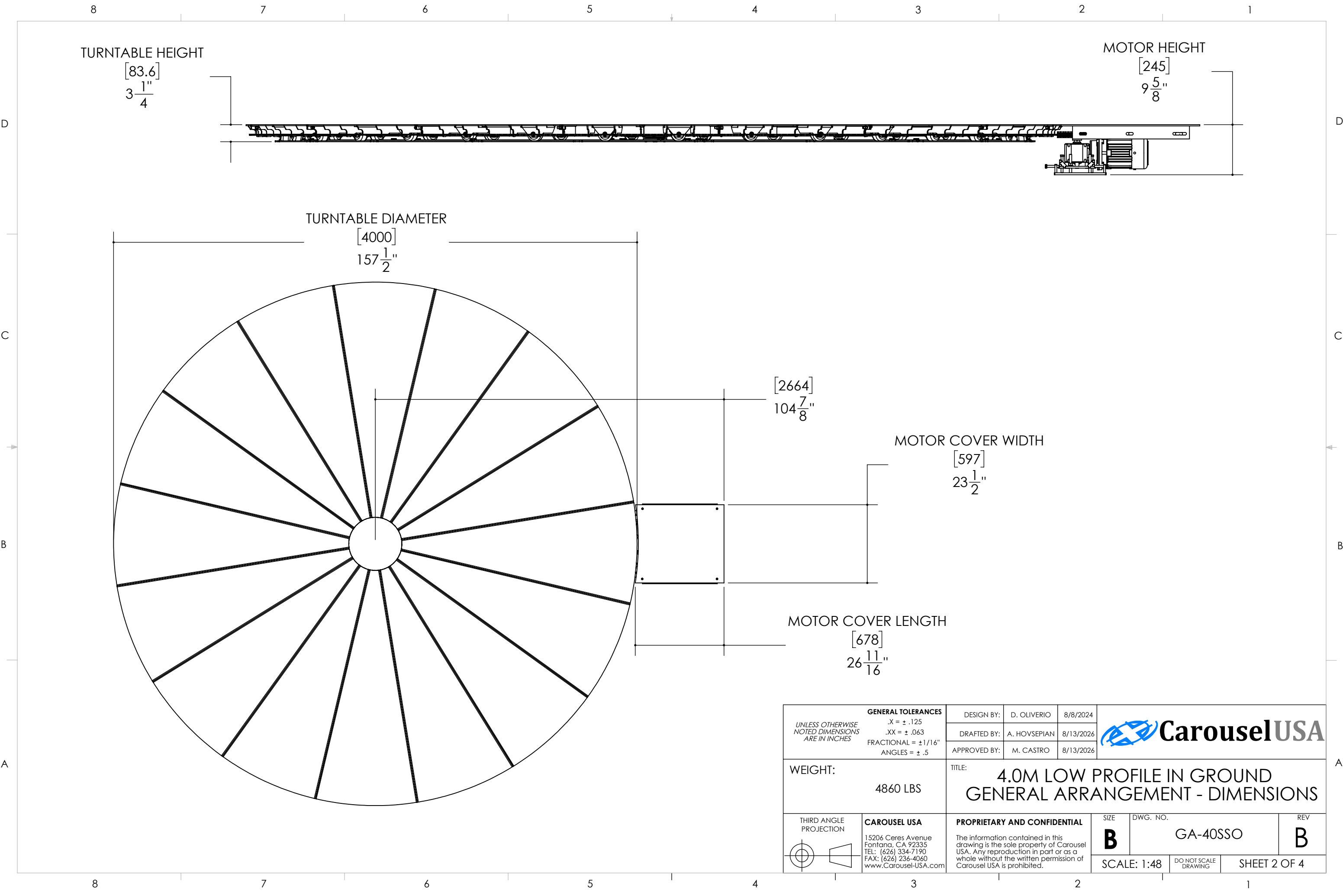
40SSO CONTROL BOX FEATURES

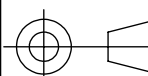
- EDISON PLUG & MOTOR CABLING
- CIRCUIT BREAKER
- VARIABLE FREQUENCY DRIVE
- WI-FI SWITCH WITH BUILT IN RF RECEIVER FOR REMOTE CONTROL



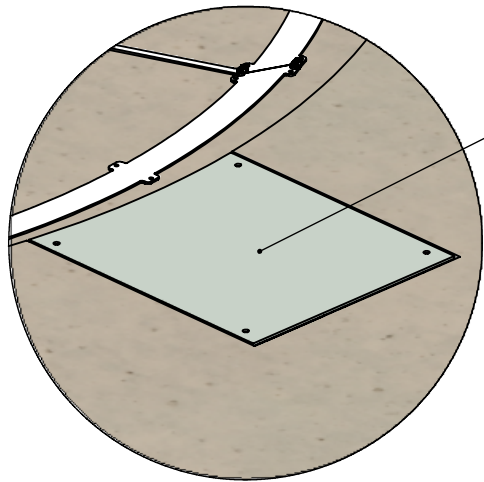
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	8/8/2024				
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/13/2026				
	.XX = ± .063		APPROVED BY:	M. CASTRO	8/13/2026				
	FRACTIONAL = ±1/16"								
ANGLES = ± .5									
WEIGHT:		TITLE:		4.0M LOW PROFILE IN GROUND GENERAL ARRANGEMENT - FEATURES					
4860 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-40SSO		B	
						SCALE: 1:48		DO NOT SCALE DRAWING	SHEET 1 OF 4

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	8/12/2026	MRC



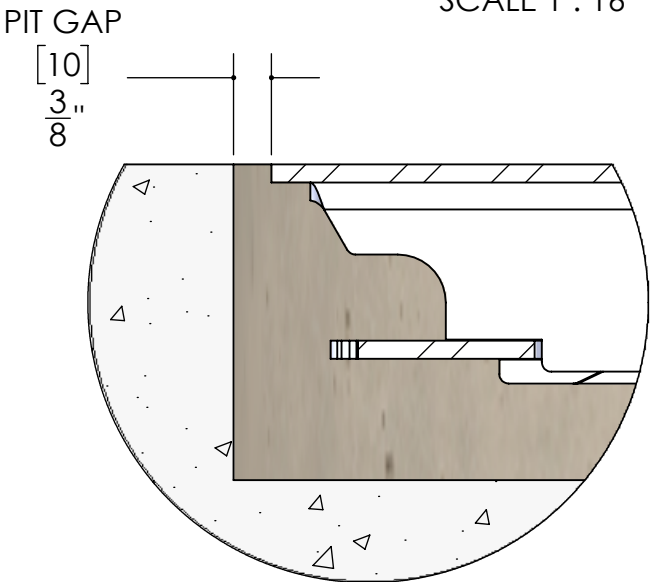
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	8/8/2024				
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/13/2026				
	.XX = ± .063		APPROVED BY:	M. CASTRO	8/13/2026				
	FRACTIONAL = ±1/16"								
ANGLES = ± .5									
WEIGHT:			TITLE:						
4860 LBS			4.0M LOW 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-40SSO		B
						SCALE: 1:48		DO NOT SCALE DRAWING	SHEET 2 OF 4

- 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.

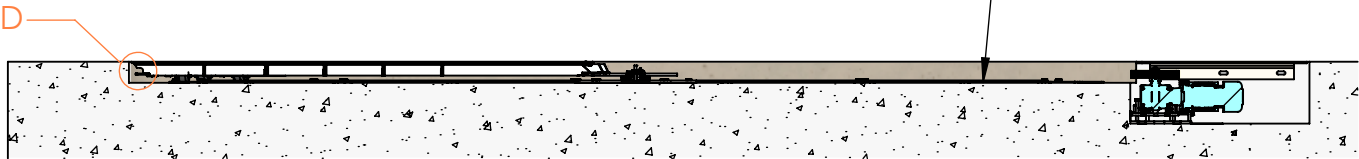


MOTOR HATCH

DETAIL A
SCALE 1 : 16

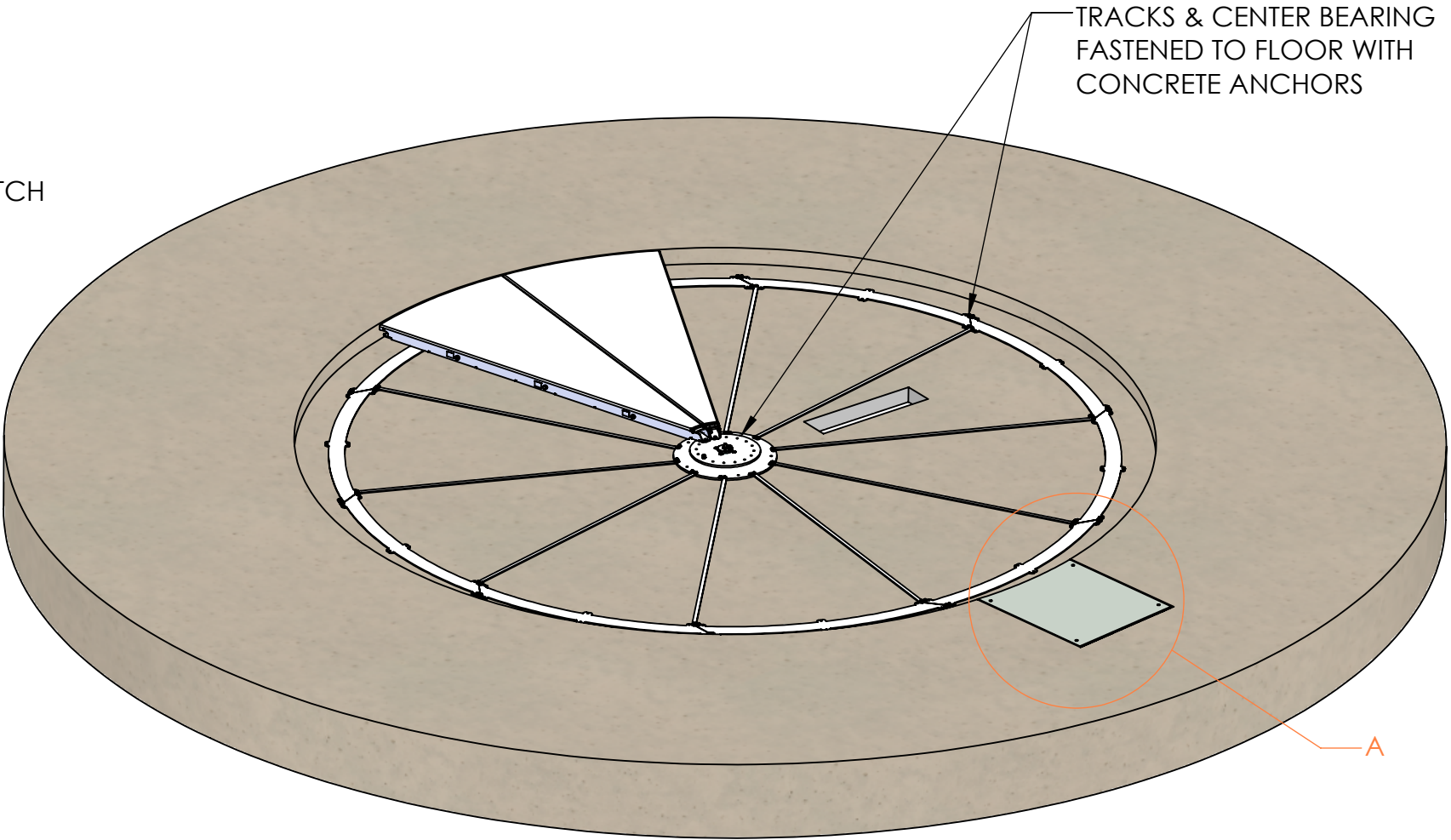


DETAIL D
SCALE 1 : 2



SECTION C-C
SCALE 1 : 30

HEIGHT DEVIATION OF
TURNTABLE SURFACE
NO MORE THAN 1/8" [3.18mm]

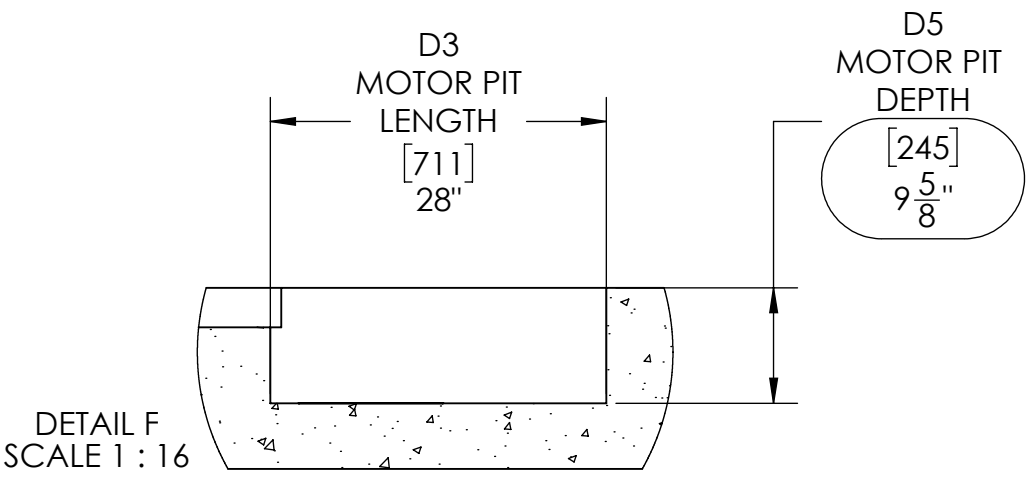
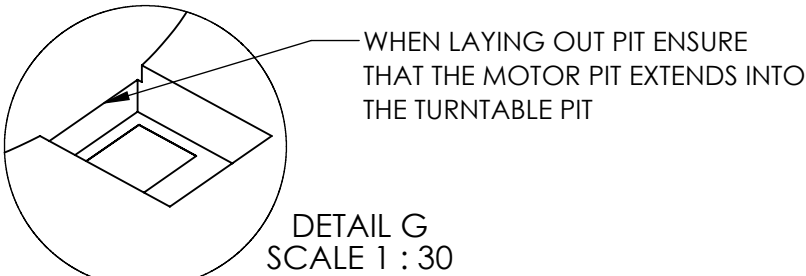
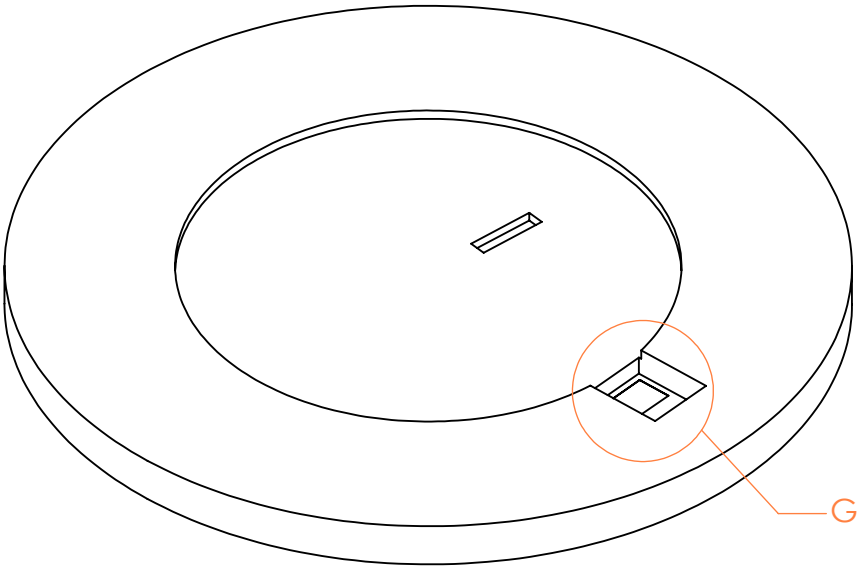
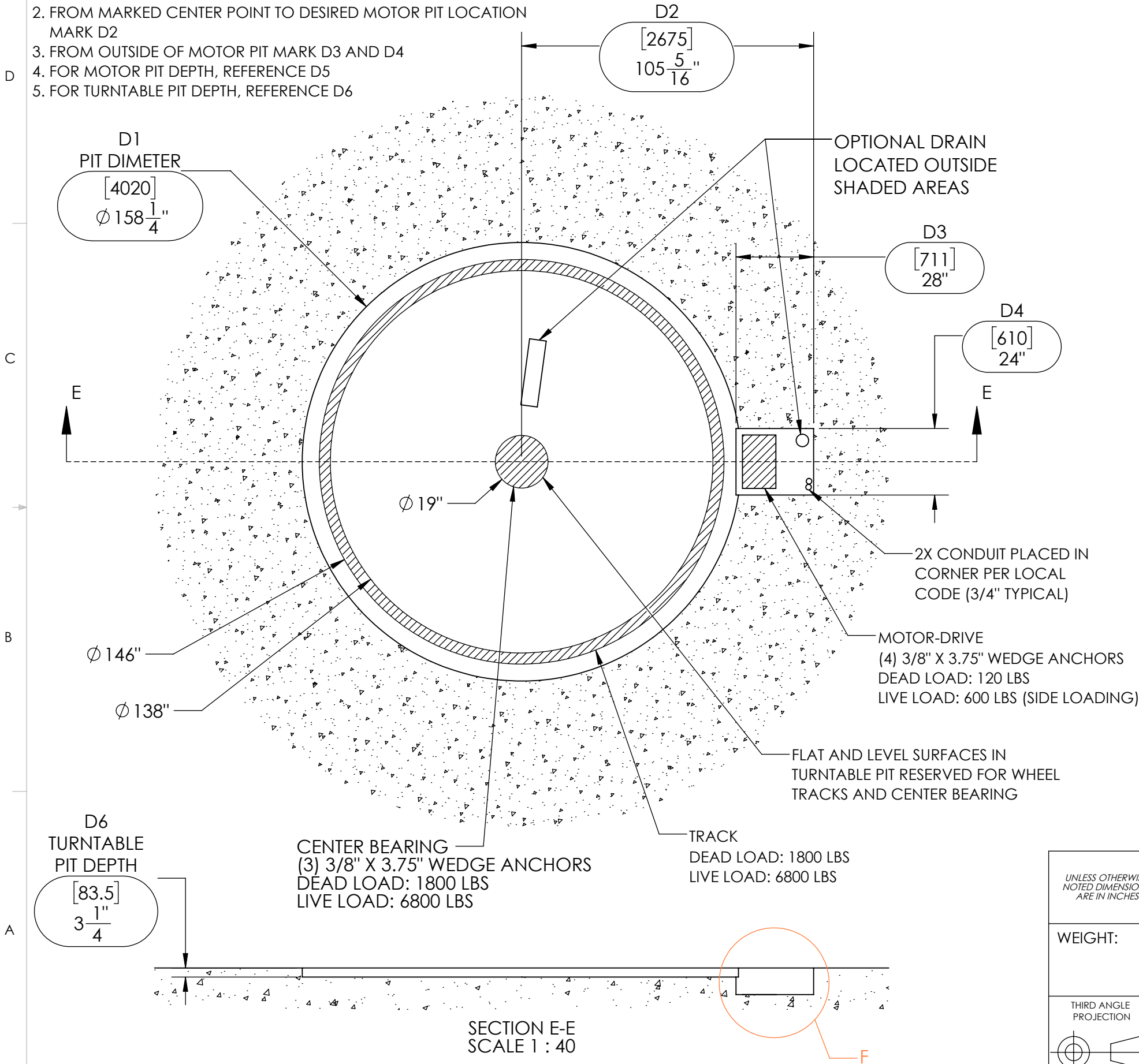


TRACKS & CENTER BEARING
FASTENED TO FLOOR WITH
CONCRETE ANCHORS

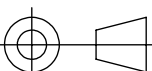
FLOOR FLATNESS 1/4" HEIGHT DEVIATION IN
ACCORDANCE WITH SURFACE MOUNTED
TURNTABLE SITE FLATNESS INSPECTION
PROCEDURE DOCUMENT

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES					
	.X = ± .125			DESIGN BY:	D. OLIVERIO	8/8/2024
	.XX = ± .063			DRAFTED BY:	A. HOVSEPIAN	8/13/2026
FRACTIONAL = ± 1/16"						
ANGLES = ± .5						
APPROVED BY:						
WEIGHT:			TITLE:			
4860 LBS			4.0M LOW PROFILE IN GROUND GENERAL ARRANGEMENT - WITH PIT			
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-40SSO		B		
SCALE: 1:48		DO NOT SCALE DRAWING		SHEET 3 OF 4		

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



SECTION E-E
SCALE 1 : 40

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	GENERAL TOLERANCES		DESIGN BY:	D. OLIVERIO	8/8/2024				
	.X = ± .125		DRAFTED BY:	A. HOVSEPIAN	8/13/2026				
	.XX = ± .063		APPROVED BY:	M. CASTRO	8/13/2026				
	FRACTIONAL = ± 1/16"								
ANGLES = ± .5									
WEIGHT:			TITLE:						
4860 LBS			4.0M LOW PROFILE IN GROUND GENERAL ARRANGEMENT - CONCRETE PIT						
	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-40SSO		B
							SCALE: 1:48	DO NOT SCALE DRAWING	SHEET 4 OF 4