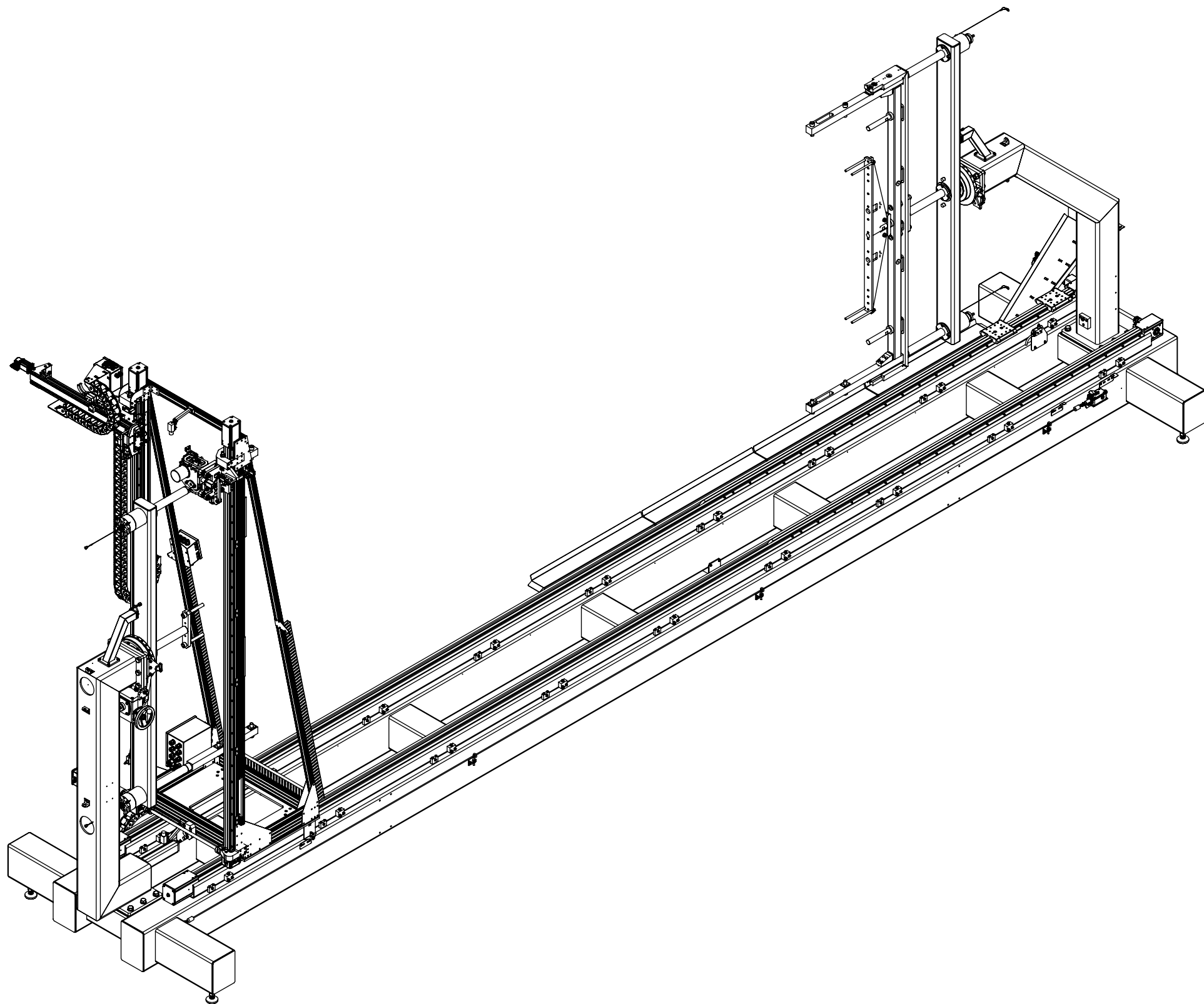
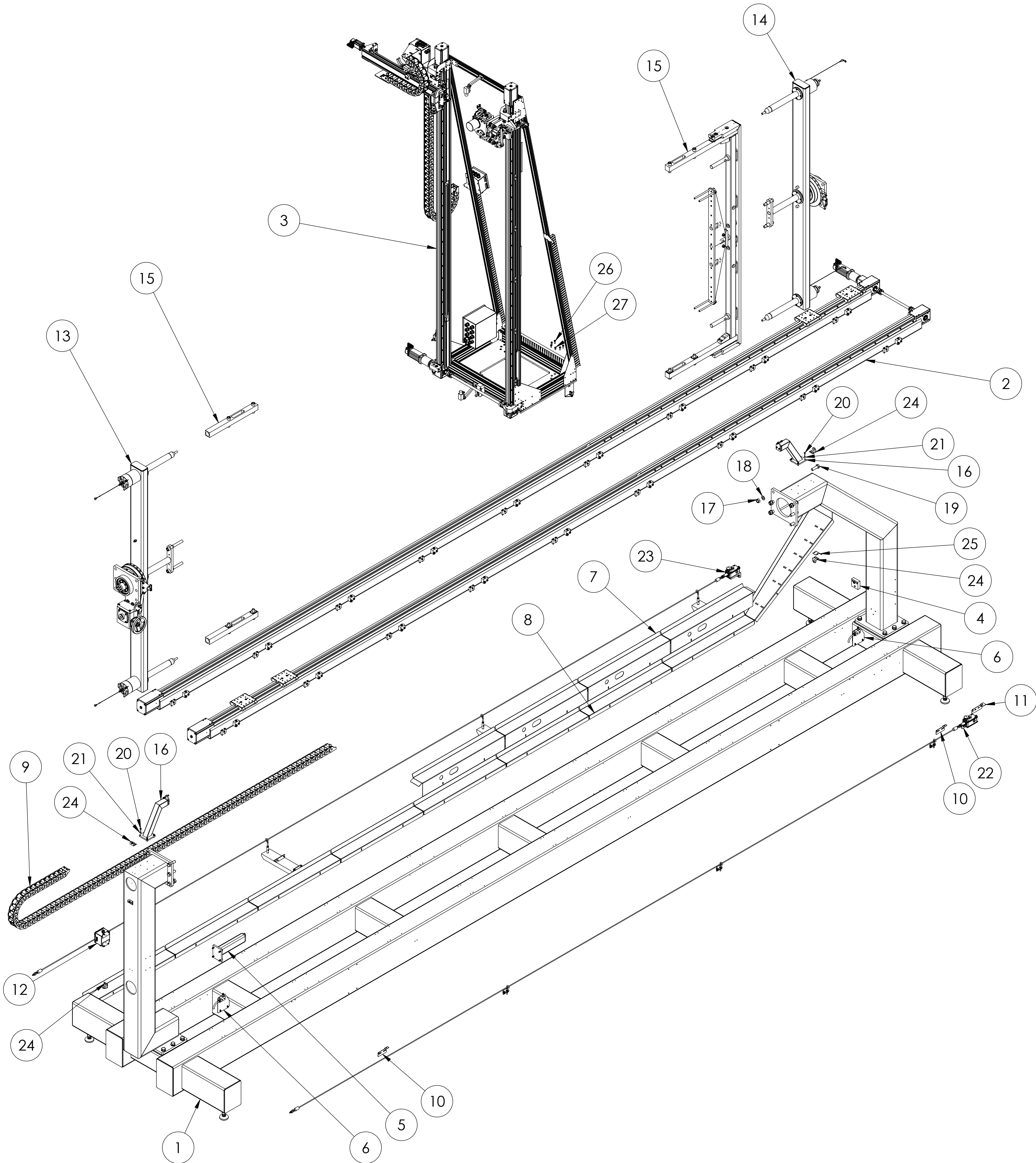


REVISIONS				
REV.	DRAWN	DESCRIPTION	DATE	APPROVED



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	8760318	WINDER FRAME WELDMENT ASSEMBLY
2	1	UWPT01-016.01	X-DRIVE ASSEMBLY
3	1	8760594	LOOP PLATE ASSEMBLY
4	1	UWPT01-043.01	STOP PLATE ASSEMBLY
5	1	UWPT01-096.01	STOP ASSEMBLY
6	2	UWPT01-087.00	SWITCH ASSEMBLY
7	1	UWPT01-YYYY	WIRE TRAY, UPPER
8	1	UWPT01-XXXX	WIRE TRAY, LOWER
9	1	UWPT01-107.01	X-AXIS CABLE CARRIER AND BRACKET ASSEMBLY
10	2	UWPT01-046.02	SHORT RAIL SECTION
11	1	UWPT01-122.01	RAIL SECTION
12	1	E-Stop Box Assembly	
13	1	8760365	SUPPORT SPINE ASSY - FOOT END
14	1	8760375	SUPPORT SPINE ASSEMBLY - HEAD END
15	1	8760350	APA WITH WINDER BARS
16	2	8760485	SPINE ROTATION SENSOR BRACKET ASSEMBLY
17	8	FASTENAL	#0153644 M20-2.5, NUT, CLASS 10, ZINC
18	14	FASTENAL	#40363 M20 X 37MM OD FLT WSHR, STEEL, ZINC
19	12	FASTENAL	
20	8	FASTENAL	#0135920 M6-1.0 X 25MM SHCS, STEEL CLASS 12.9, ZINC
21	8	FASTENAL	#40355 M6x12 WASHER, ZINC
22	1	8765044	PULL SWITCH ASSY, FRONT
23	1	8765045	PULL SWITCH ASSY, BACK
24	5	OMRON	#E39-L183 MOUNTING BRACKET FOR Ø18MM PHOTOELECTRIC SENSOR
25	1	8765075	SUPPORT SHAFT RETRACT SENSOR MOUNT, HEAD END
26	16	FASTENAL	#39587 M8-1.25x20 SHCS, 12.9 STL, BLK OXD
27	8	FASTENAL	#1139586 M8-1.25 x 16 ALLOY SHCAPS

NOTES:
1.

NOTE: THIS DRAWING IS IN THIRD ANGLE PROJECTION

MATL: SEE BOM
PROJECT: DUNE
ASSEMBLY: N/A
DESCRIPTION: APA WINDER ASSEMBLY
USED ON: N/A

PART FINISH: NONE

UNLESS NOTED
UNITS: mm(in)
2 PLACE: +/-0.1
1 PLACE: +/-0.2
0 PLACE: +/-0.4
ANGULAR: +/-0.5 DEGREES

ASME Y14.5-2009 APPLIES
DRAWN: KJK 04/04/2022
CHK'D:
APPR'D:
DRAWING: D
MASS: 4992.281 kg
SCALE: 1:20
SHEET: 1 OF 1



PHYSICAL SCIENCES LABORATORY
UNIVERSITY OF WISCONSIN
(608) 877-2200

8760 - 400
(PROJECT - DWG No.)

REV
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