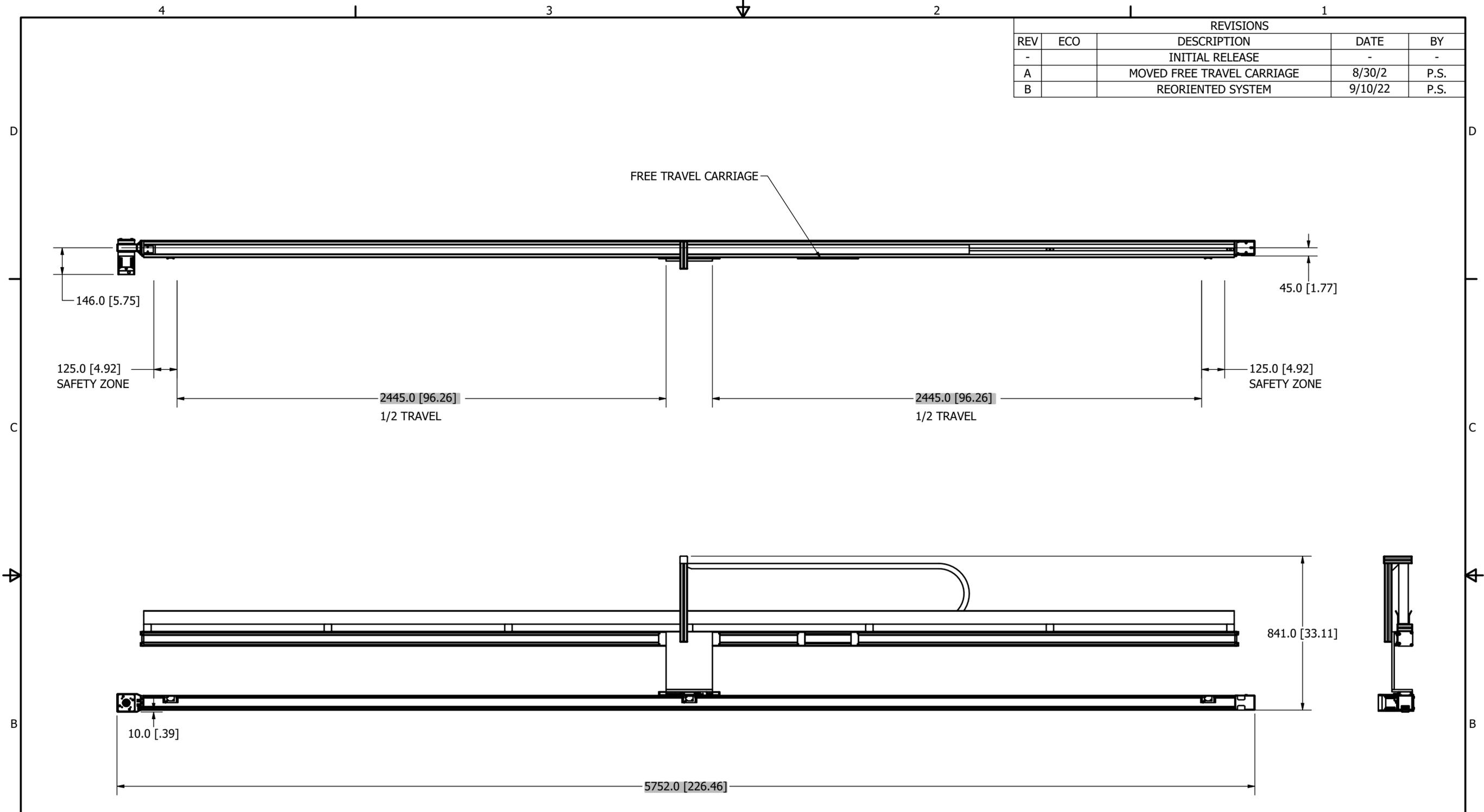


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
-		INITIAL RELEASE	-	-
A		MOVED FREE TRAVEL CARRIAGE	8/30/2	P.S.
B		REORIENTED SYSTEM	9/10/22	P.S.



Note: Make the system 1m shorter.

A SIGNATURE BELOW IS AN APPROVAL OF THE SYSTEM AND SERVICES TO BE PROVIDED BY PARKER HANNIFIN, EMN DIVISION. THIS DOCUMENT IS THE FINAL SPECIFICATION AND SUPERCEDES ALL PREVIOUS SPECIFICATIONS. SERVICES PROVIDED BY OTHER REPRESENTATIVES ARE NOT THE RESPONSIBILITY OF EMN DIVISION. A FIRM SHIP DATE FOR YOUR ORDER WILL BE ASSIGNED UPON RECEIPT OF SIGNED APPROVAL.

APPROVED AS SHOWN:

APPROVED AS NOTED: Yuri Levashov

DATE: 09/12/2022

TITLE: Staff Engineer, SLAC

ALL COMPONENTS AND PROCESSES SHALL BE RoHS (EU DIRECTIVE) COMPLIANT.

MATERIAL	METRIC UNITS ALL DIMENSIONS ARE IN MILLIMETERS (UNLESS OTHERWISE SPECIFIED)	PROPRIETARY INFORMATION PARKER HANNIFIN CORP.	PARKER HANNIFIN CORP. AUTOMATION GROUP EMN DIVISION - IRWIN, PA
FINISH	STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED	IMPORTANT ACCEPTANCE REQUIREMENT: This document contains information that is confidential and proprietary to Parker Hannifin Corporation ("Parker"). It is not to be copied or disclosed to others or used for any purpose other than conducting business with Parker. The recipient of this document, through its own analysis and testing, is solely responsible for making the final selection of the applicable system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met.	
REFERENCE INFORMATION	ALL THREADS TO BE I.S.O. 4g6g OR 4H6H (COARSE PITCH)	DECIMALS: .X ±.2, .XX ±.10, .XXX ±.010	HPLA80 WITH IDLER UNIT, FREE TRAVEL CARRIAGE AND ENCODER
ASSY NSP/DWG No.		RMS FINISH: 1.6 MICRONS	INVENTOR DRAWING: C 805-4497
FILE NAME: 805-4497.iam		ANGLES: ±0°30' (0.50°)	SCALE: SHEET 1 OF 1
REF. DWG. No(s).		CHAMFERS: 45° X 0.5, RADII: 0.5 R	
		REMOVE BURRS, BREAK SHARP EDGES	

A

A