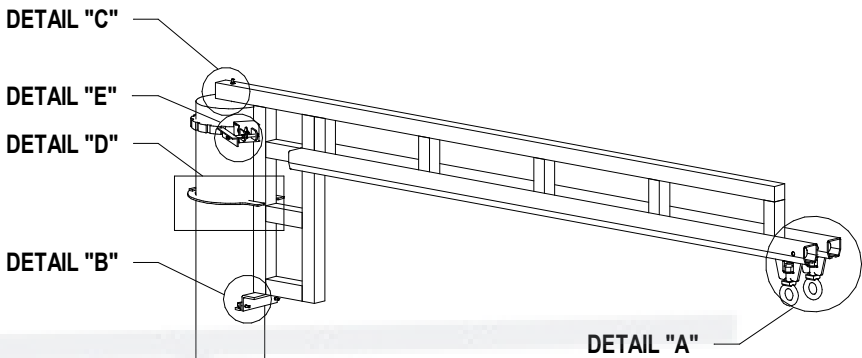




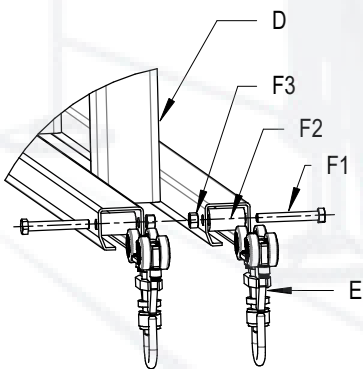
PERSPECTIVE



GENERAL NOTES:

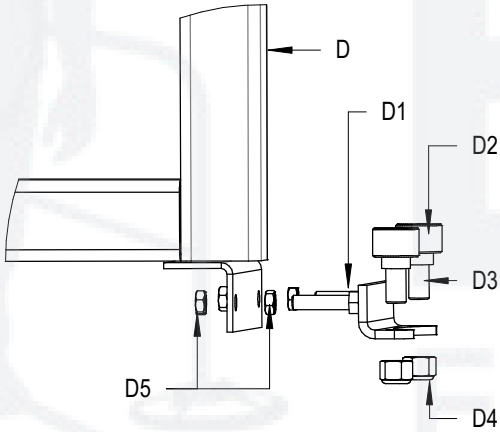
1. FOR SINGLE TRACK SYSTEMS, THE END STOP (F) CLOSEST TO THE MAST IS NOT REQUIRED. FOR MULTIPLE TRACK SYSTEMS, INSTALL A WOOD STOP IN EACH TRACK ON EACH SIDE OF THE TRACK.
2. THE QUANTITY OF SWIVELING CONNECTOR ANCHOR TROLLEYS DEPENDS ON THE NUMBER OF TRACKS PURCHASED. TYPICALLY, ONE ANCHOR TROLLEY IS INSTALLED IN EACH TRACK.
3. THE BOOM LOCK ASSEMBLY (G) IS AN OPTIONAL COMPONENT AND IS NOT REQUIRED UNLESS FOR PORTABLE BASE SWING ARM SYSTEMS. IF PURCHASED, IT SHIPS PREASSEMBLED AND WELDED TO THE TRACK ARM WELDMENT (D).
4. THE PIVOT PIN (C) IS WELDED TO THE TOP OF THE MAST (A).
5. THE MAST (A) SIZE DETERMINES THE REQUIRED PART NUMBERS FOR THE PIVOT RING (B) AND THE TRUNNION ROLLER BRACKET (D1). REFER TO THE DRAWING FOR SPECIFIC PART NUMBERS BASED ON MAST DIAMETER.
6. TORQUE SPECIFICATIONS:
 - A. PIVOT PIN NUT (C1) SHALL BE TORQUED TO A MAXIMUM OF 10 FT-LBS. DO NOT OVERTIGHTEN AND CLAMP DOWN ON THE TRACK ARM WELDMENT.
 - B. THE 5/8-INCH JAM NUTS (D5) SHOULD BE TORQUED TO 60 FT-LBS.
 - C. REFER TO THE TORQUE SPECIFICATIONS TABLE FOR ALL OTHER HARDWARE.

ITEM	DESCRIPTION
A	MAST
B	PIVOT RING
B1	BOLT, 5/8"
B2	NUT, HEX LOCK 5/8"
B3	SAFETY PLATE
C	PIVOT PIN
C1	HEX LOCKNUT 1-1/4"
C2	FLAT WASHER 1-1/4"
C3	CONE, BEARING 1.25" SHAFT
D	TRACK ARM WELDMENT
D1	TRUNNION ROLLER BRACKET
D2	FLAT CAM FOLLOWER
D3	TRUNNION ROLLER SPACER
D4	HEX LOCK NUT 7/8"
D5	HEX JAM NUT 5/8"
E	SWIVELING CONNECTOR ANCHOR TROLLEY
F	END STOP KIT
F1	END STOP BOLT
F2	END STOP RUBBER SLEEVE
F3	BCH EX LOCK NUT 2"
G2	BOOM LOCK ASSEMBLY



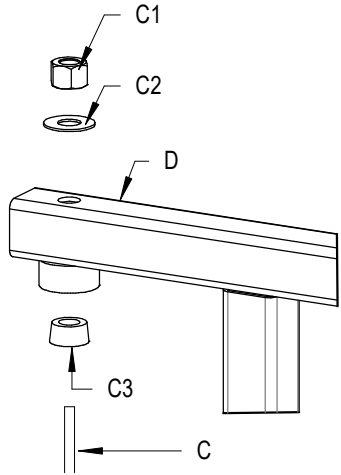
TROLLEY AND END STOPS ARM WELDMENT

DETAIL "A"



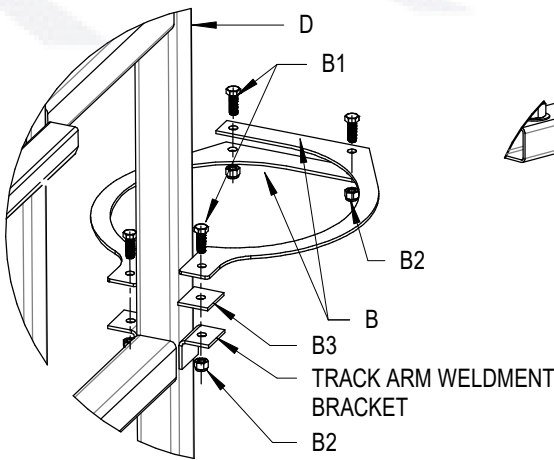
TRACK ARM WELDMENT TO MAST

DETAIL "B"



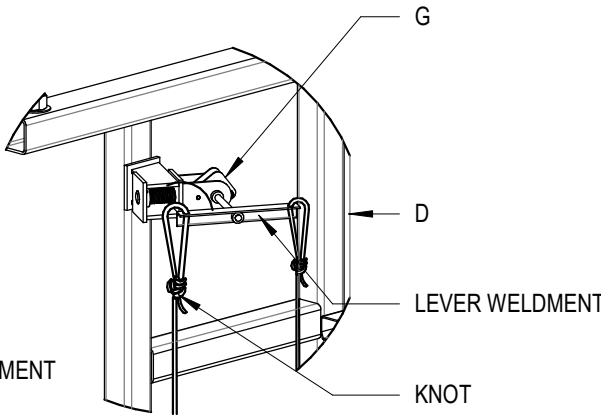
TRACK ARM WELDMENT TO PIVOT PIN

DETAIL "C"



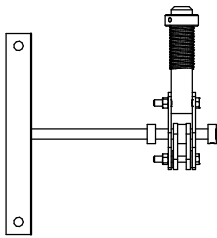
PIVOT RING TO MAST AND TRACK ARM WELDMENT

DETAIL "D"



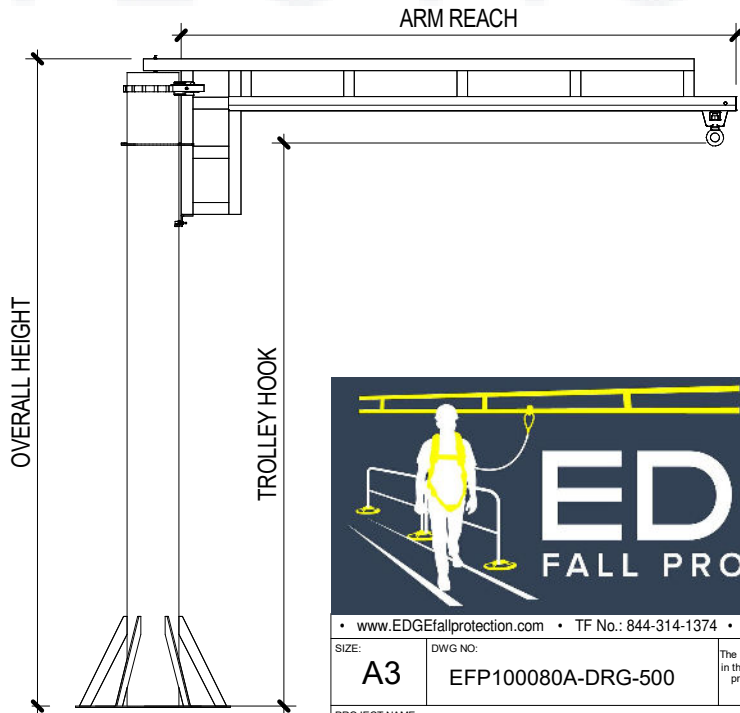
BOOM LOCK TO TRACK ARM WELDMENT

DETAIL "E"



BOOM LOCK TO TRACK ARM WELDMENT

DETAIL "F"



ELEVATION



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SIZE: A3	DWG NO: EFP100080A-DRG-500	The information contained in this drawing is the sole property of Edge Fall Protection, LLC.	REV: 1 DATE: 07.12.2025
PROJECT NAME: OVERHEAD FALL PROTECTION - FREESTANDING			CHECKED: MM
SCALE: As indicated			TITLE: FREE STANDING SWING ARM
			DRAWN: KB SHEET 500