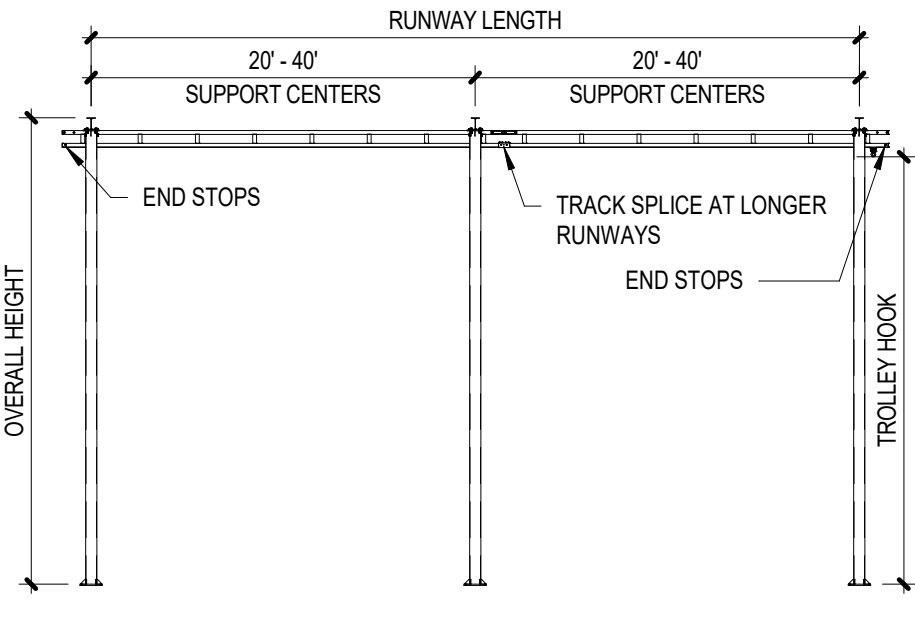
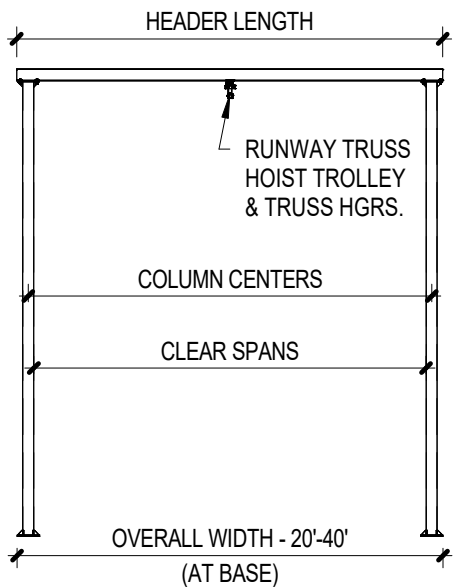




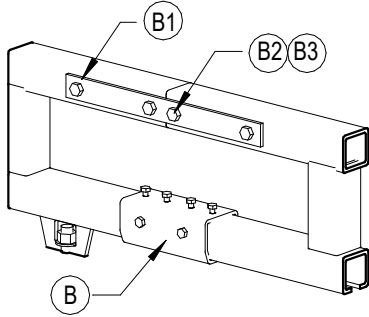
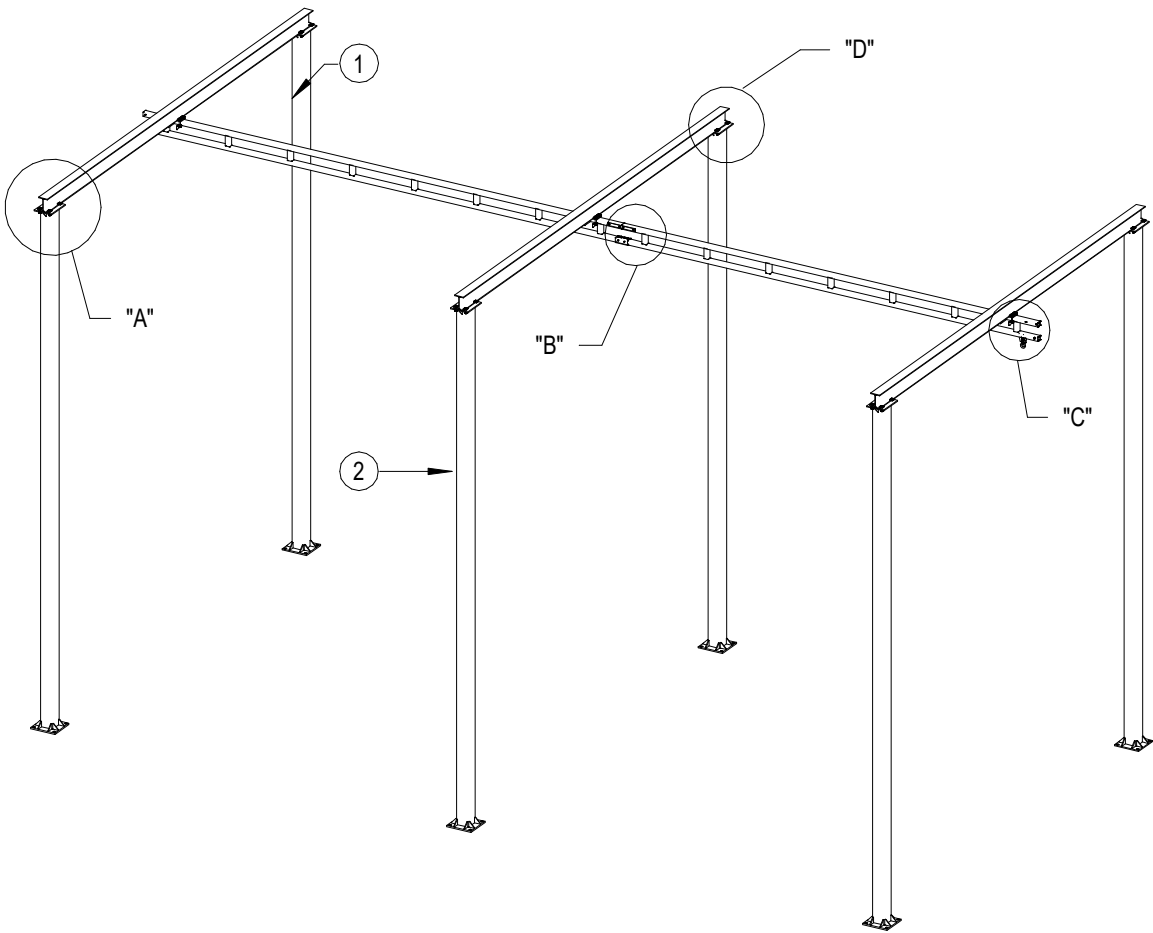
PERSPECTIVE



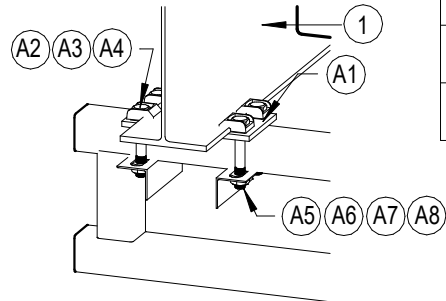
ELEVATION



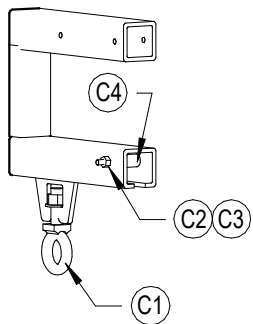
SECTION



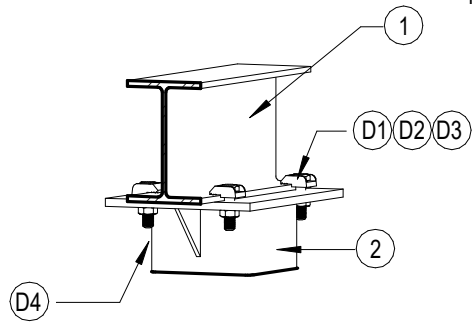
TRACK SPLICE TO TRACK SECTIONS
DETAIL "B"



TRACK TO HEADER WELDMENTS
DETAIL "A"



TROLLEY[S] AND END STOPS TO TRACK
DETAIL "C"



HEADER WELDMENTS TO COLUMN WELDMENTS
DETAIL "D"

ITEM	DESCRIPTION
1	HEADER WELDMENT
2	COLUMN WELDMENT
A1	TRUSS CLAMP PLATE
A2	ANGLE CLAMP TRUSS 2-3/12"
A3	BOLT, 5/8"
A4	BEAM CLIP FORGED, 5/8"
A5	FLAT WASHER 5/8"
A6	NUT, HEX LOCK 5/8"
A7	5/8" CLIPPED WASHER
B1	PLATE ONLY, SPLICE
B2	BOLT, 1/2"
B3	NUT, HEX LOCK 1/2"
C1	ANCHOR TROLLEY
C2	END STOP BOLT
C3	NUT, HEX LOCK 1/2"
C4	END STOP RUBBER SLEEVE
D1	BOLT, 5/8"
D2	BEAM CLIP FORGE, 5/8"
D3	5/8" CLIPPED WASHER
D4	NUT, HEX LOCK 5/8"

ASSEMBLY NOTES:

1. TRACK SHOULD BE 18 INCHES ON EACH END FOR STANDARD OVERHANG.
2. SPLIT LOCK WASHERS (A7) MUST GO UNDERNEATH THE FLAT WASHERS.
3. TRACK SPLICE JOINTS (B4) MUST BE WITHIN 48 INCHES OF A HEADER WELDMENT (1).
4. TRACK SPLICES ARE ONLY REQUIRED FOR SYSTEMS CONTAINING MORE THAN TWO COLUMN WELDMENT (2).

GENERAL NOTES:

1. THIS DRAWING IS FOR PLANNING AND ILLUSTRATIVE PURPOSES ONLY. IT DOES NOT CONSTITUTE A FINAL DESIGN AND SHALL NOT BE USED FOR CONSTRUCTION WITHOUT ENGINEERING CERTIFICATION.
2. A LICENSED PROFESSIONAL ENGINEER (P.E.), MUST PERFORM A FINAL ENGINEERING REVIEW AND FORMALLY APPROVE THE DESIGN.
3. SCOPE OF ENGINEER'S REVIEW: THE P.E.'S APPROVAL MUST CERTIFY THE ADEQUACY OF THE ENTIRE SYSTEM, INCLUDING BUT NOT LIMITED TO:
 - A. THE DESIGN OF ALL COMPONENTS AND THE MATERIAL SPECIFICATIONS LISTED IN THE MATERIALS TABLE
 - B. ALL ANCHORAGE, FOUNDATIONS, AND CONNECTIONS TO THE SUPPORTING STRUCTURE.
 - C. FULL COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL CODES (E.G., OSHA, ANSI).
4. THE CONTRACTOR/INSTALLER IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS, CLEARANCES, AND SITE CONDITIONS PRIOR TO FABRICATION OR INSTALLATION.
5. FINAL FABRICATION AND INSTALLATION SHALL ONLY PROCEED UPON RECEIPT OF DRAWINGS BEARING THE SIGNATURE AND SEAL OF THE RESPONSIBLE PROFESSIONAL ENGINEER.

EDGE
FALL PROTECTION

SIZE: A3	DWG NO: EFP100080A-DRG-300	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: 1" = 10'-0"			DRAWN: KB
TITLE: INVERTED U - MONORAIL ASSEMBLY			SHEET 300