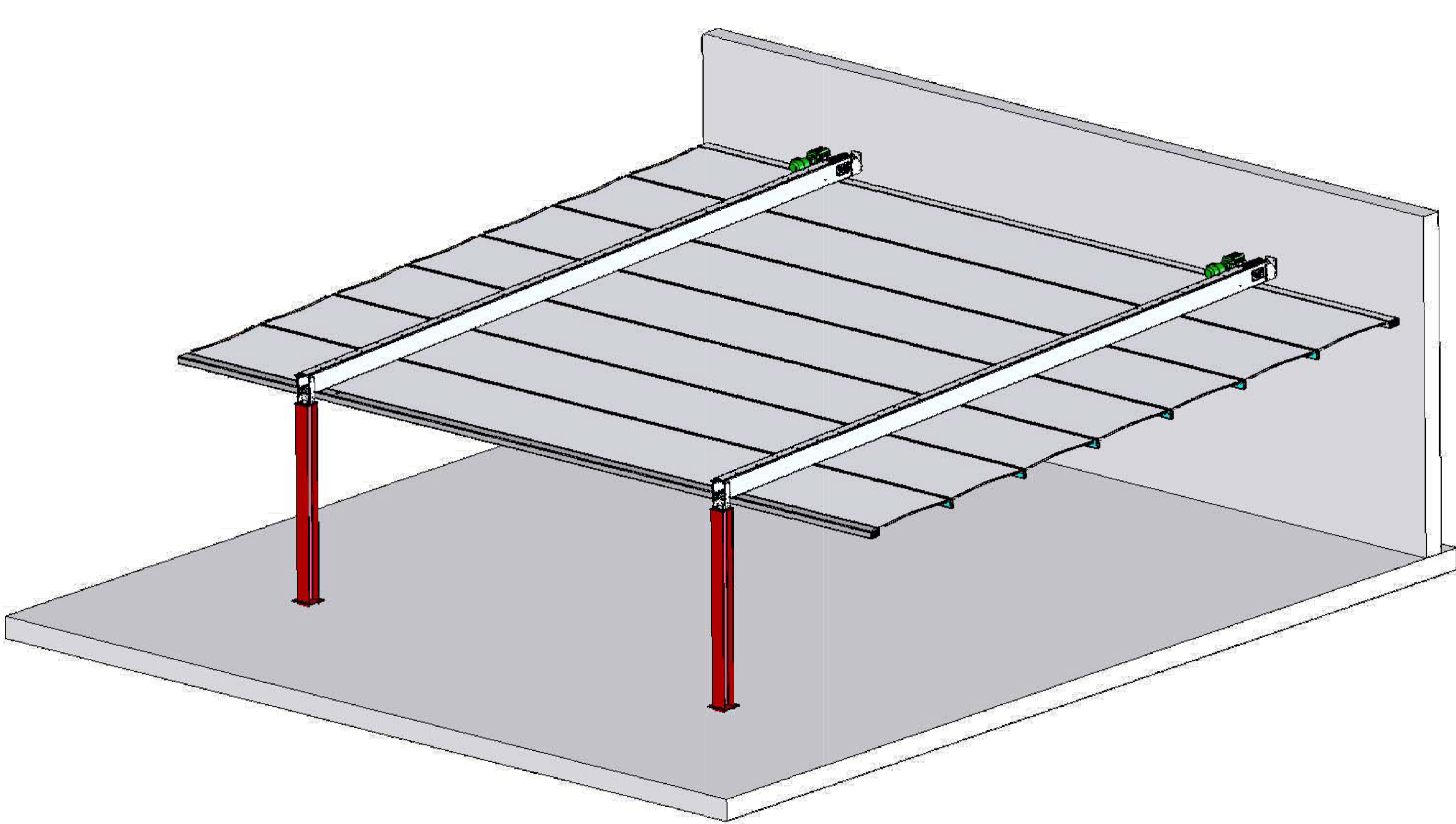
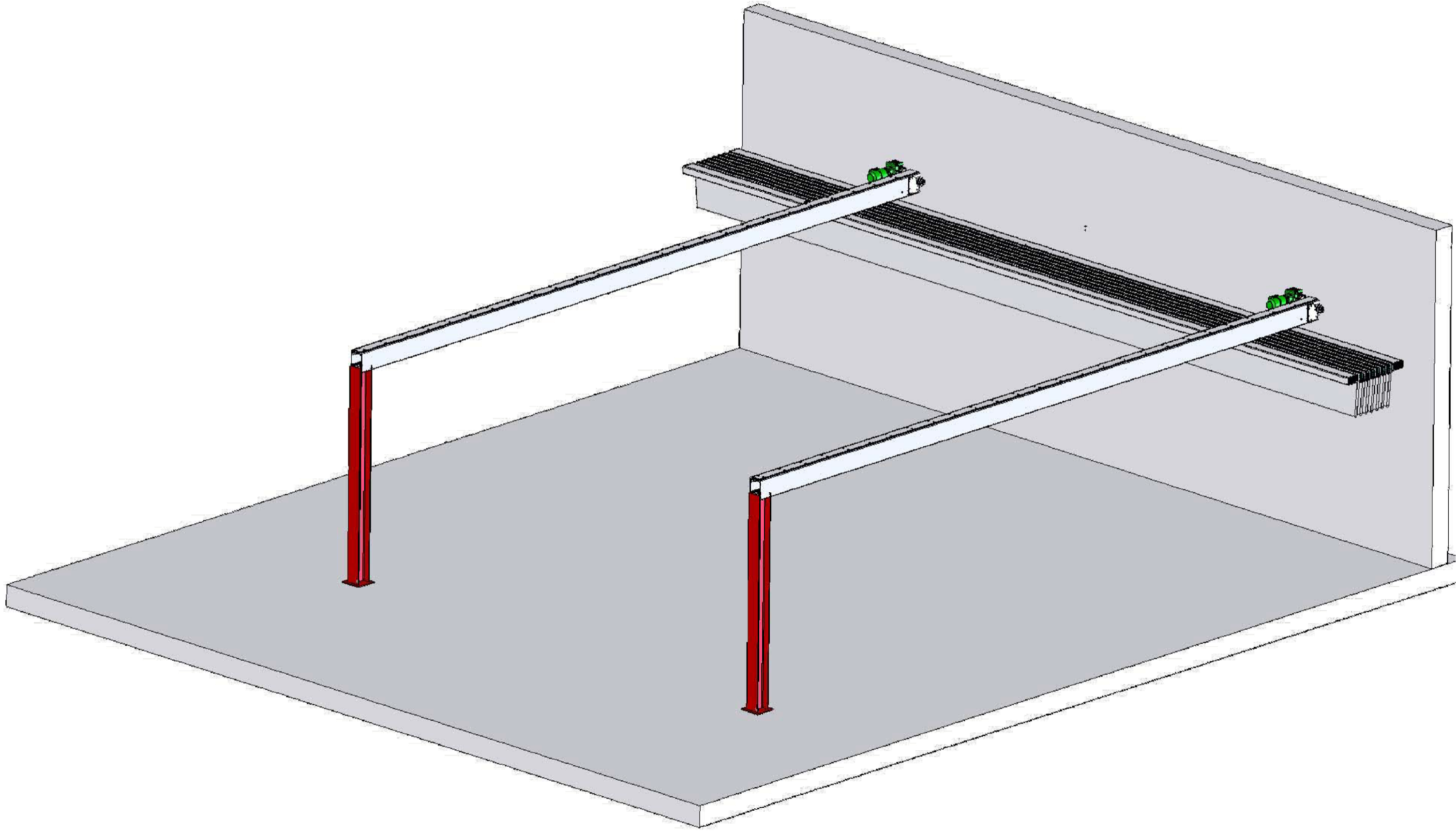


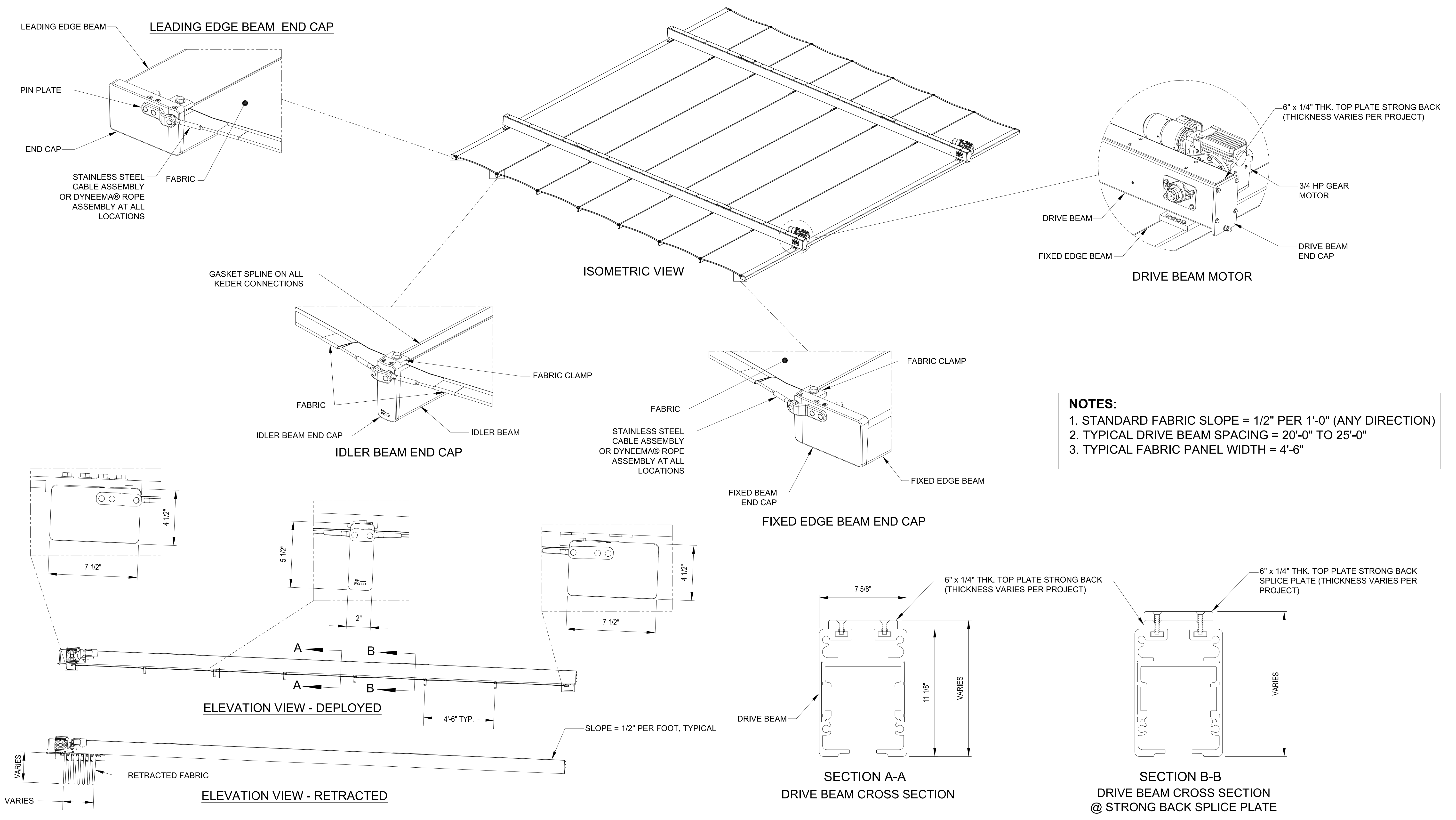
EN-FOLD[®] RETRACTABLE CANOPY SYSTEM

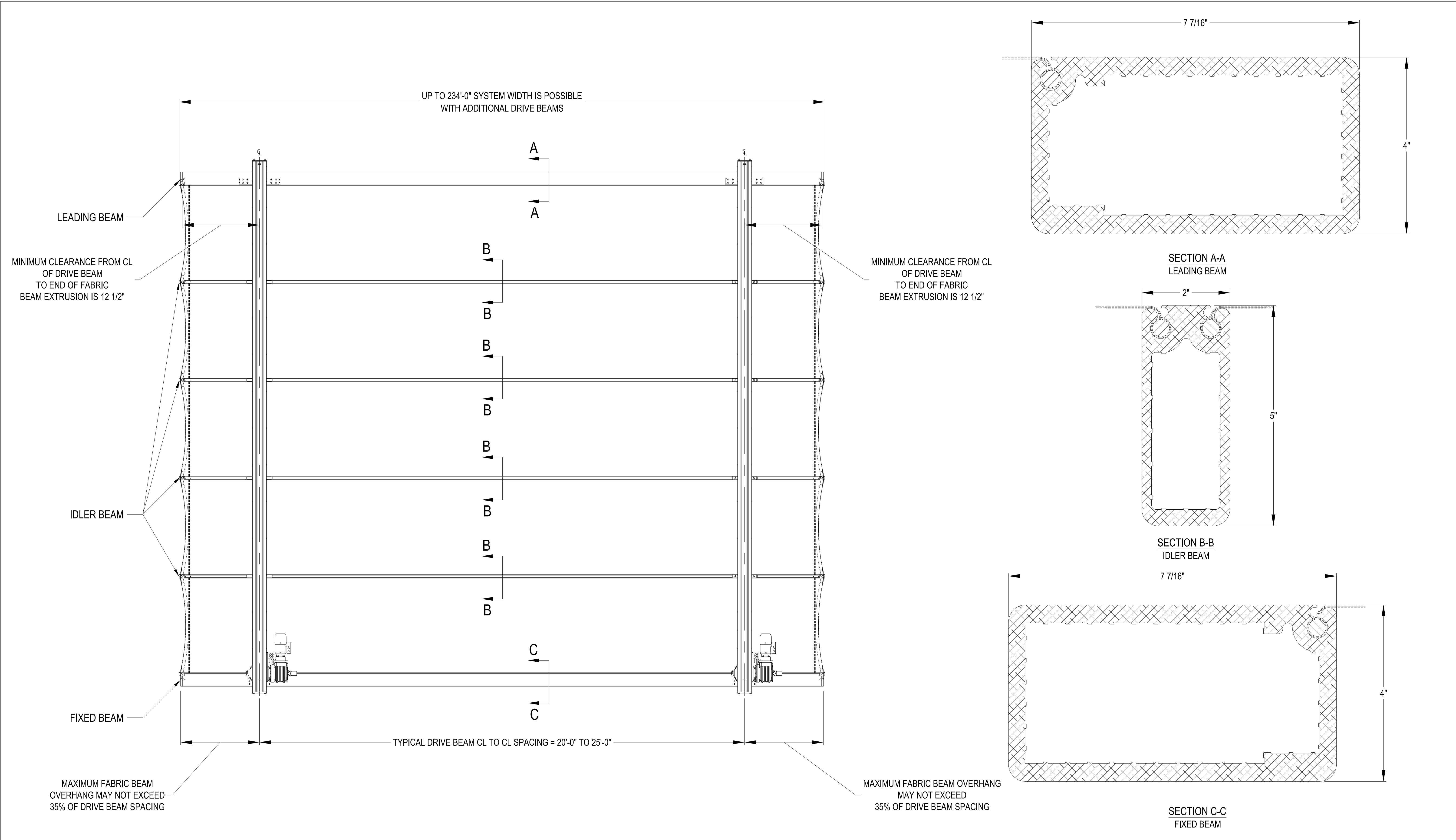


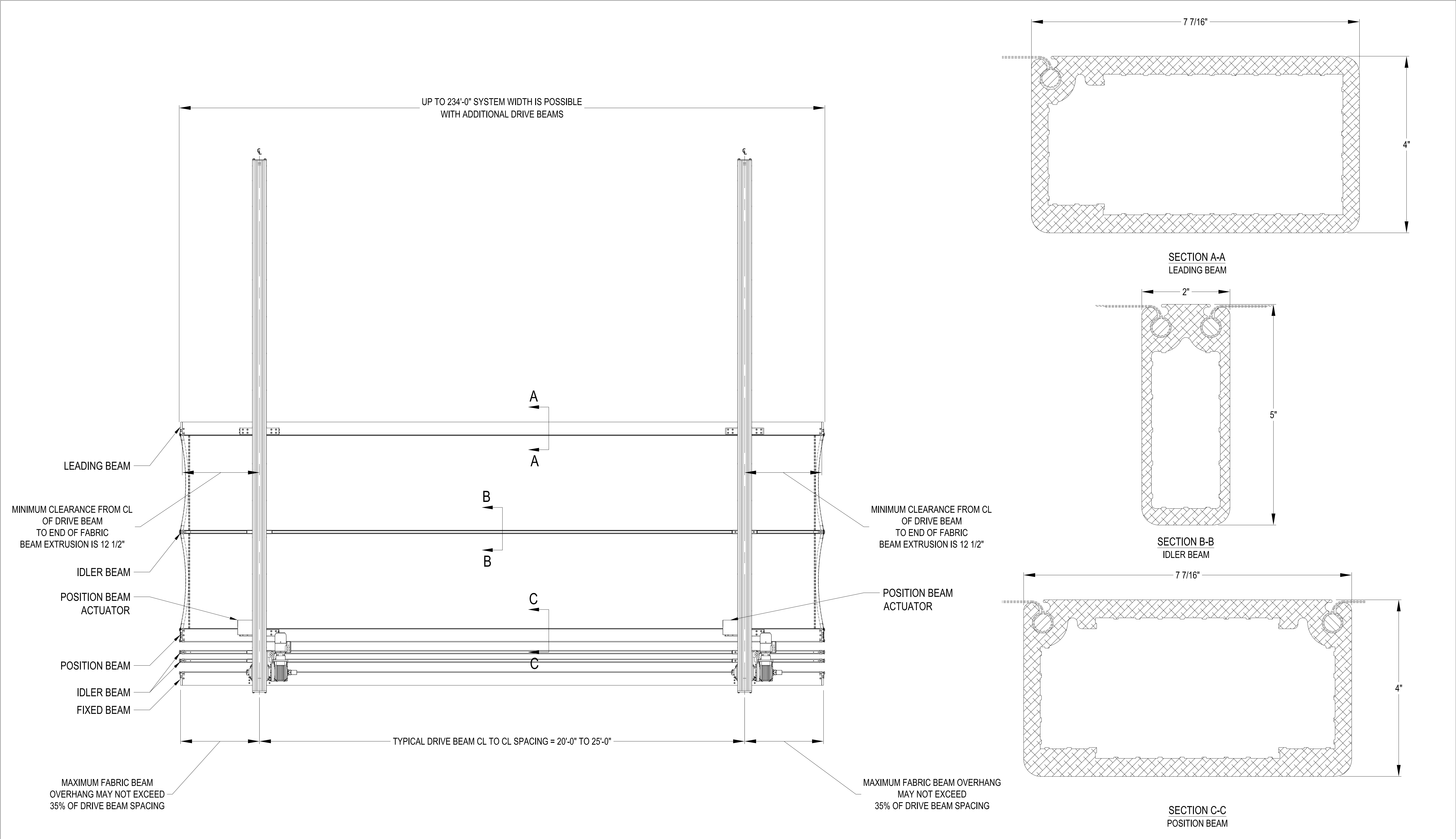
EXTENDED

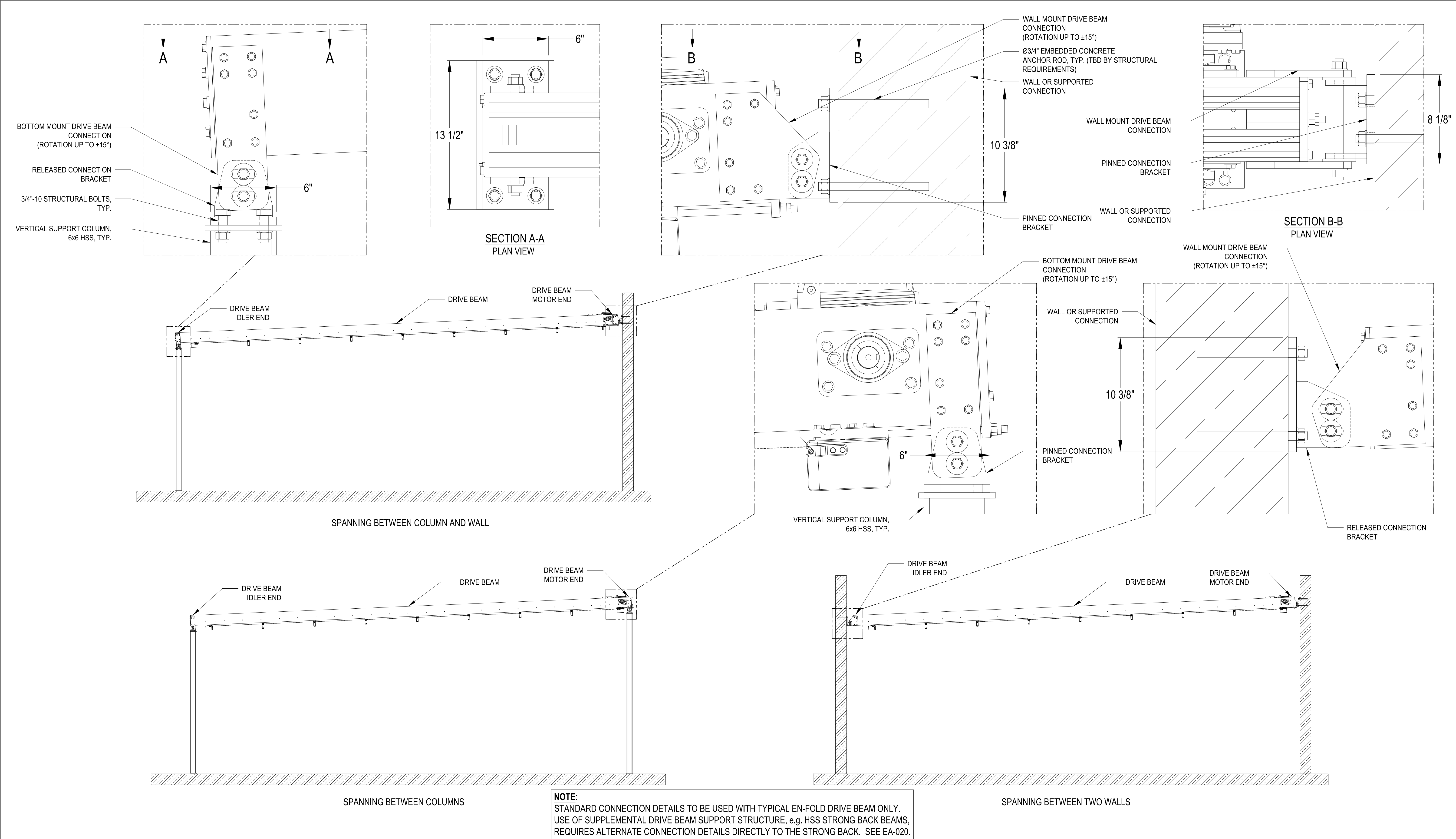


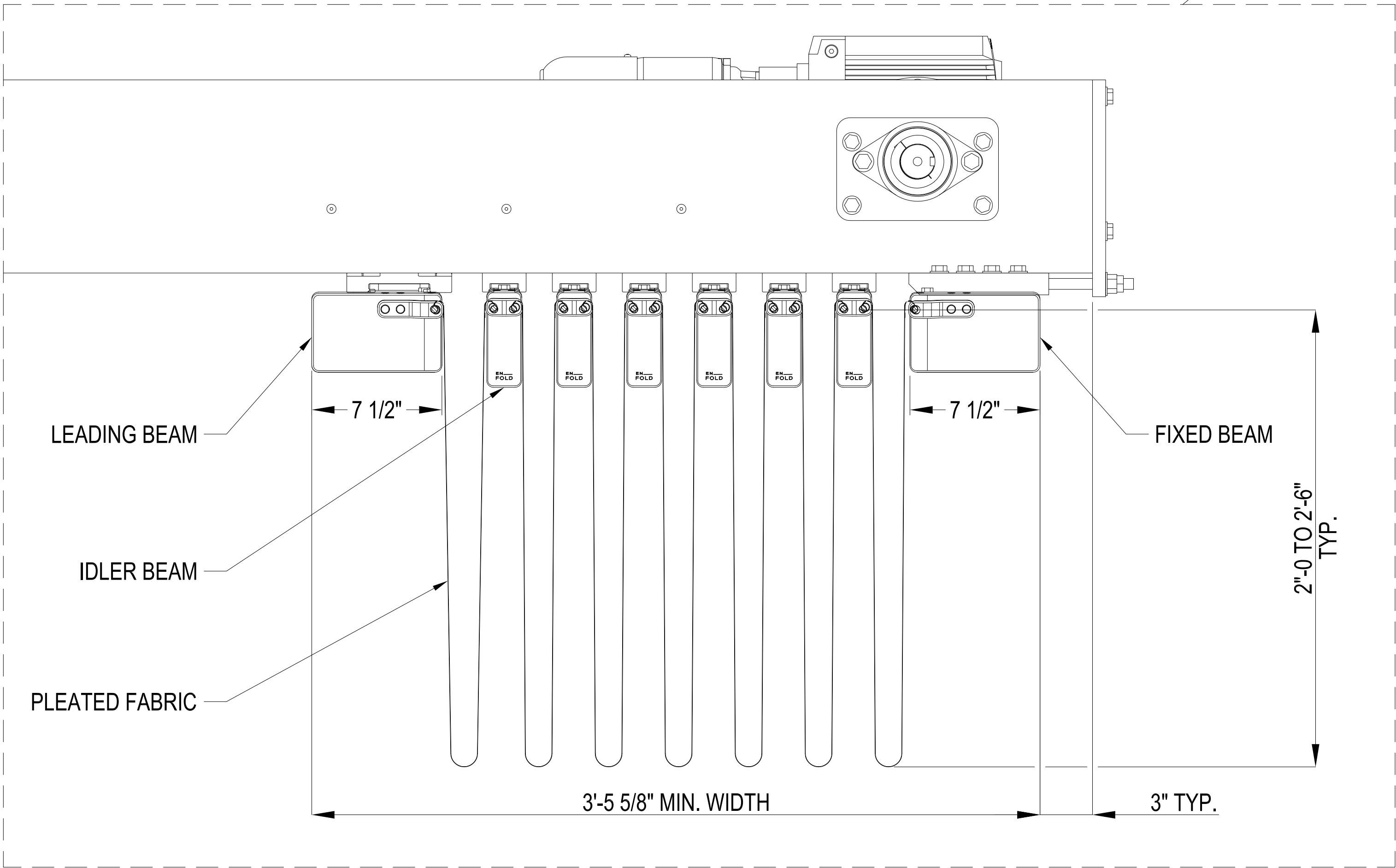
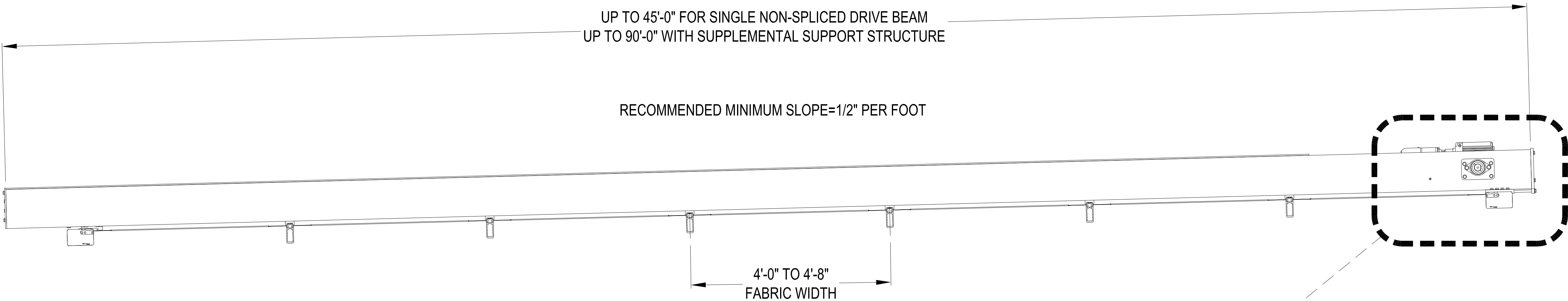
RETRACTED







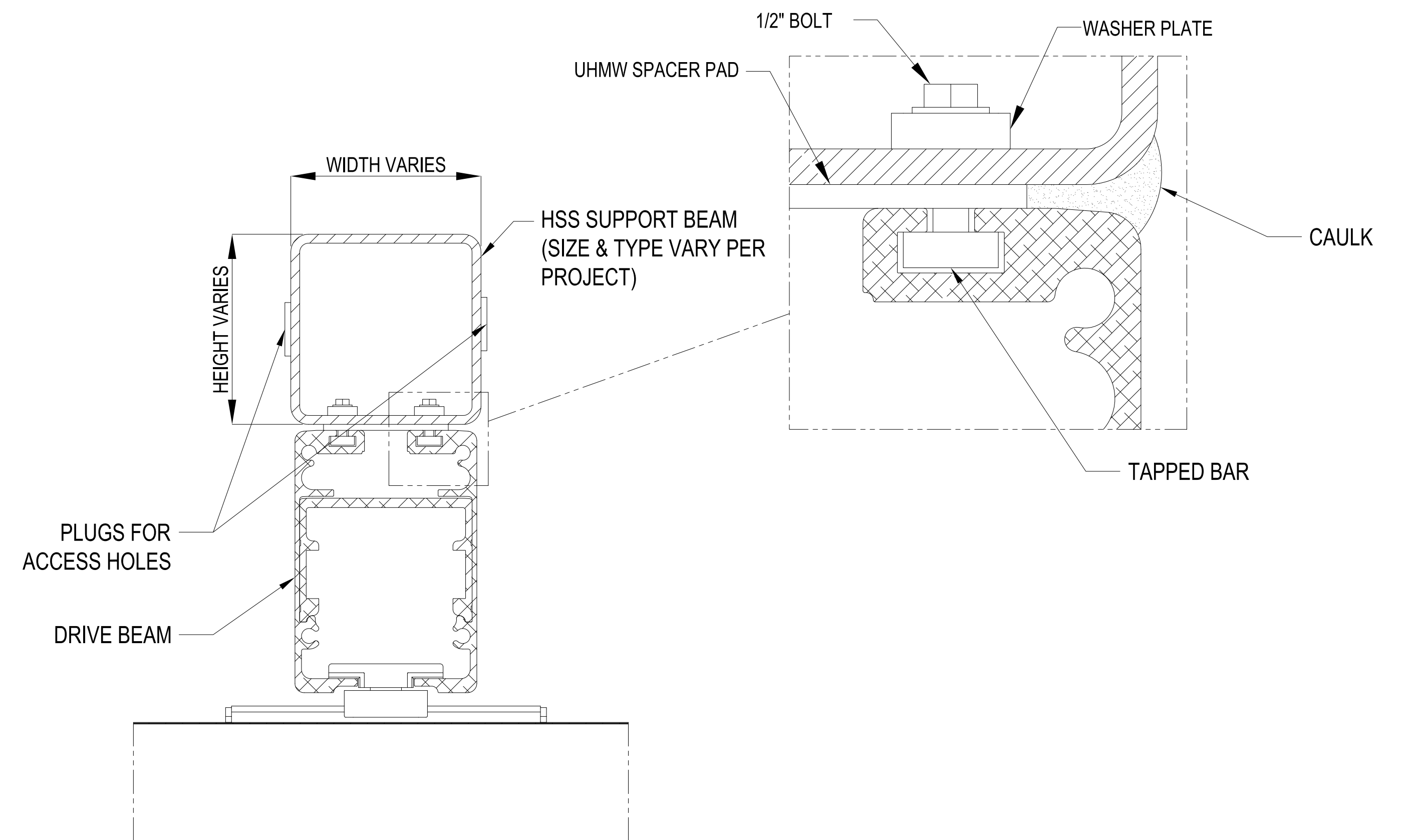
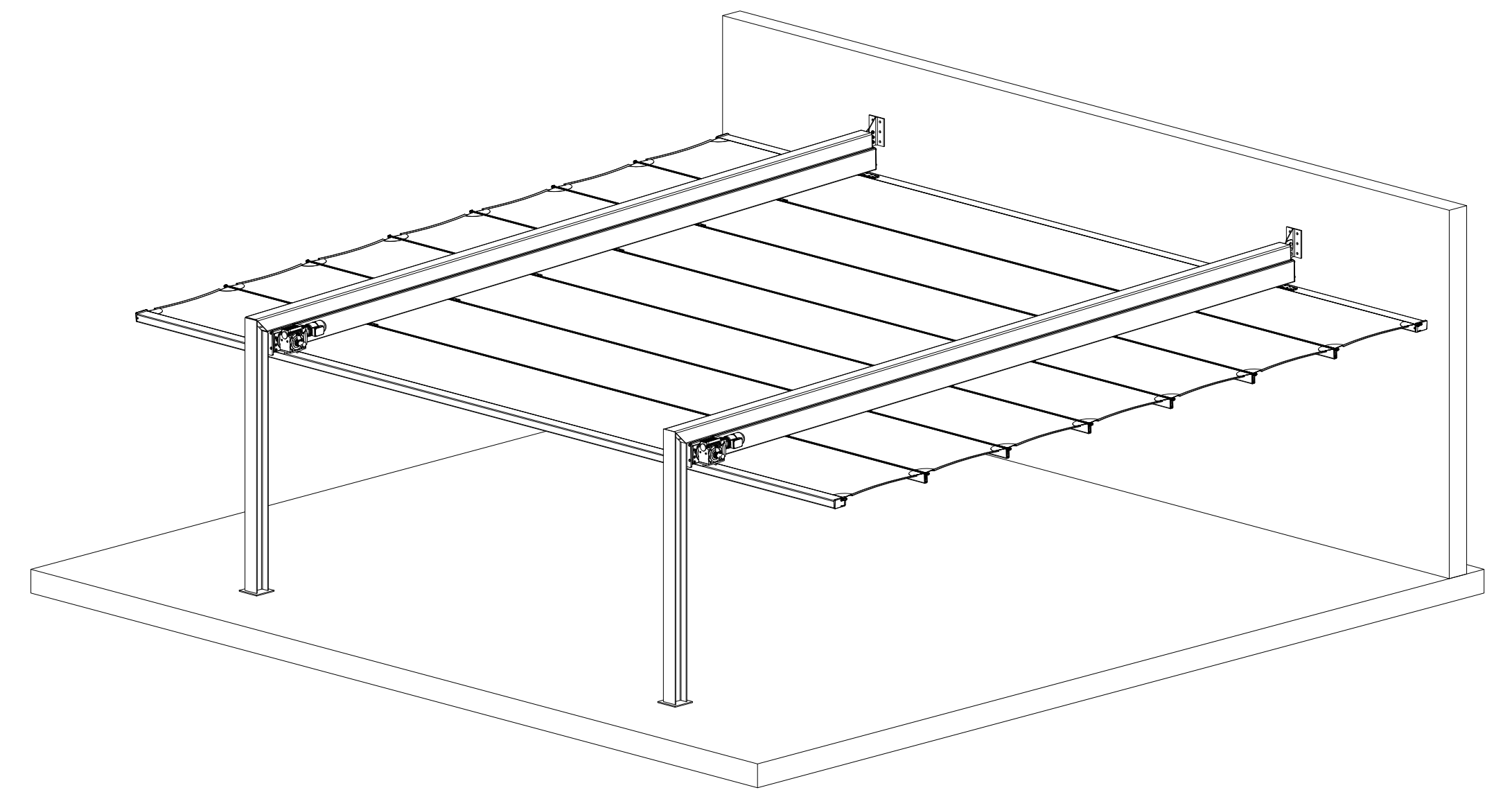
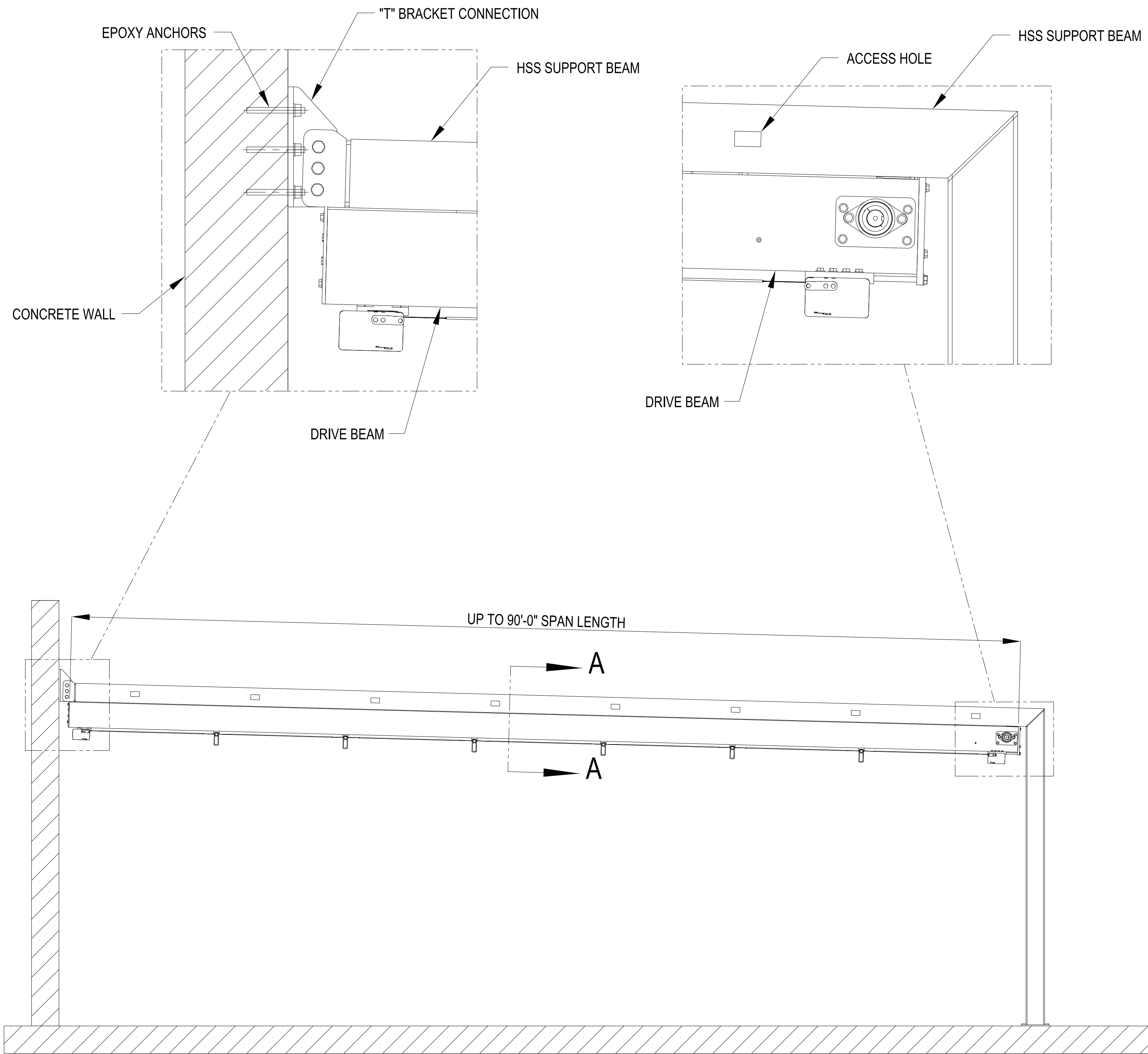




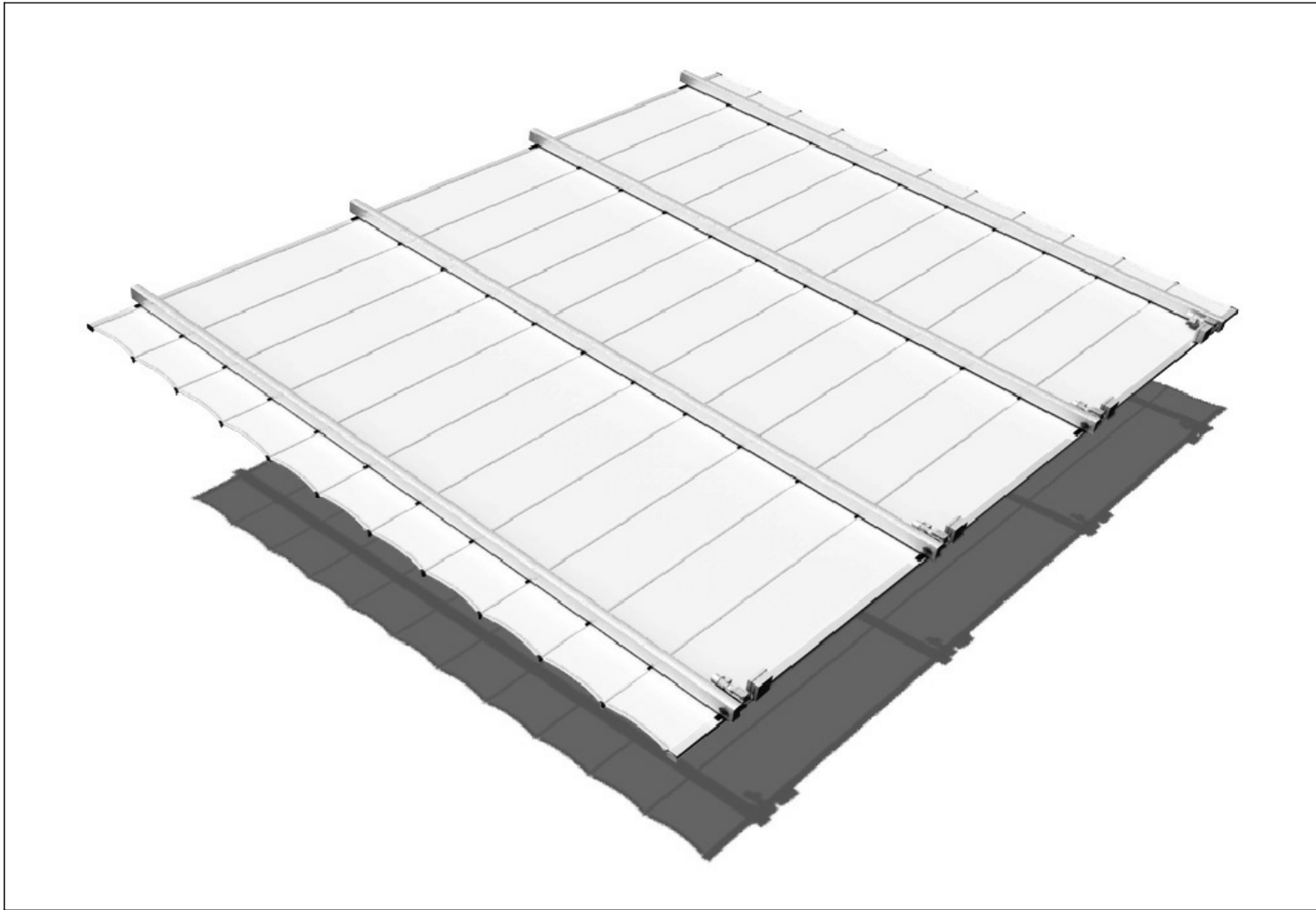
NOTE:

THE MINIMUM WIDTH BETWEEN OUTSIDE FACES OF LEADING AND FIXED BEAMS WITH THE CANOPY IN THE FULLY RETRACTED POSITION IS 3'-5 5/8". MAXIMUM NUMBER OF IDLER BEAMS IN THE MINIMUM WIDTH = 6. ADD 4" TO THE MINIMUM WIDTH FOR EVERY ADDITIONAL IDLER BEAM.

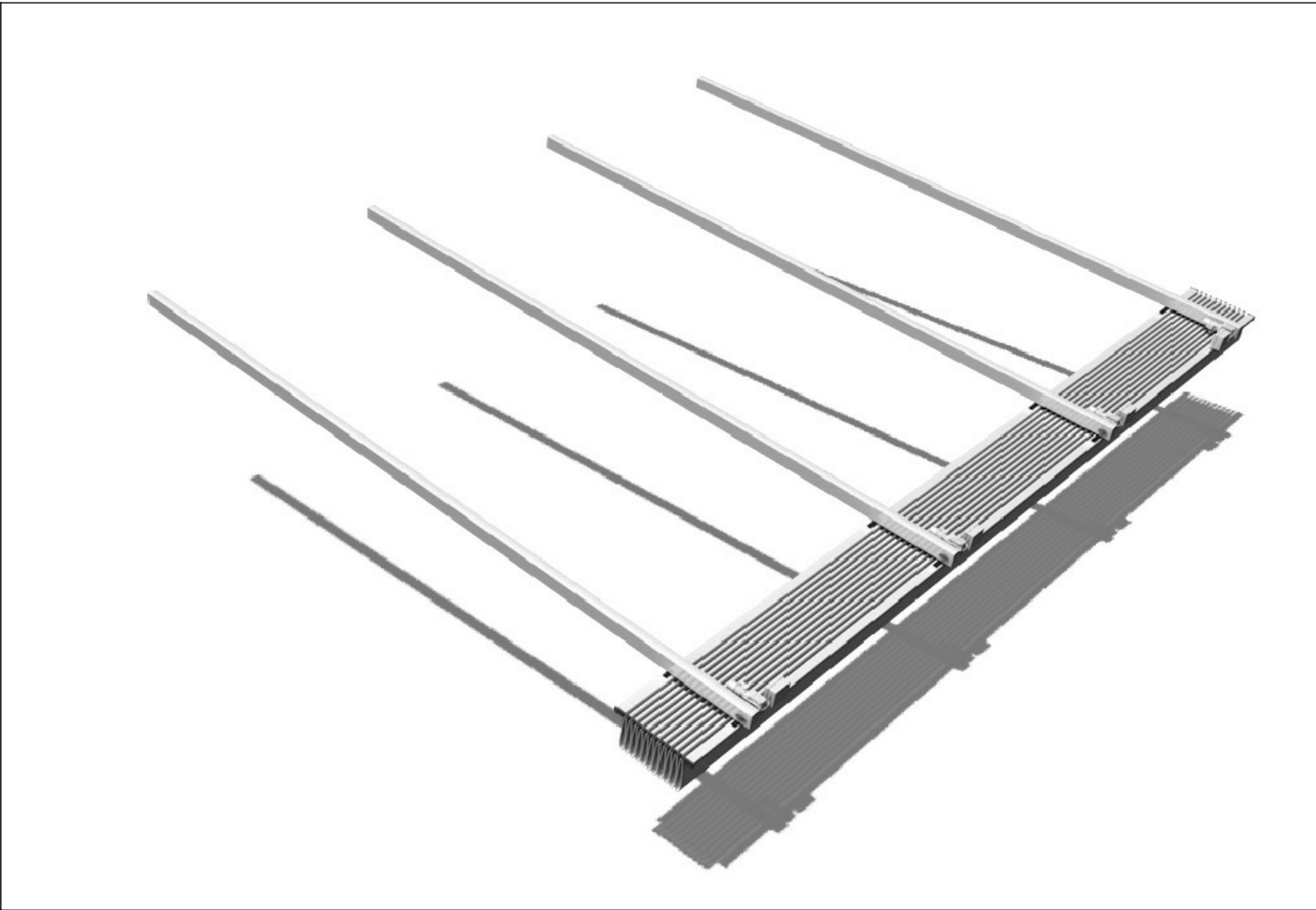
RETRACTED FABRIC BUNDLE



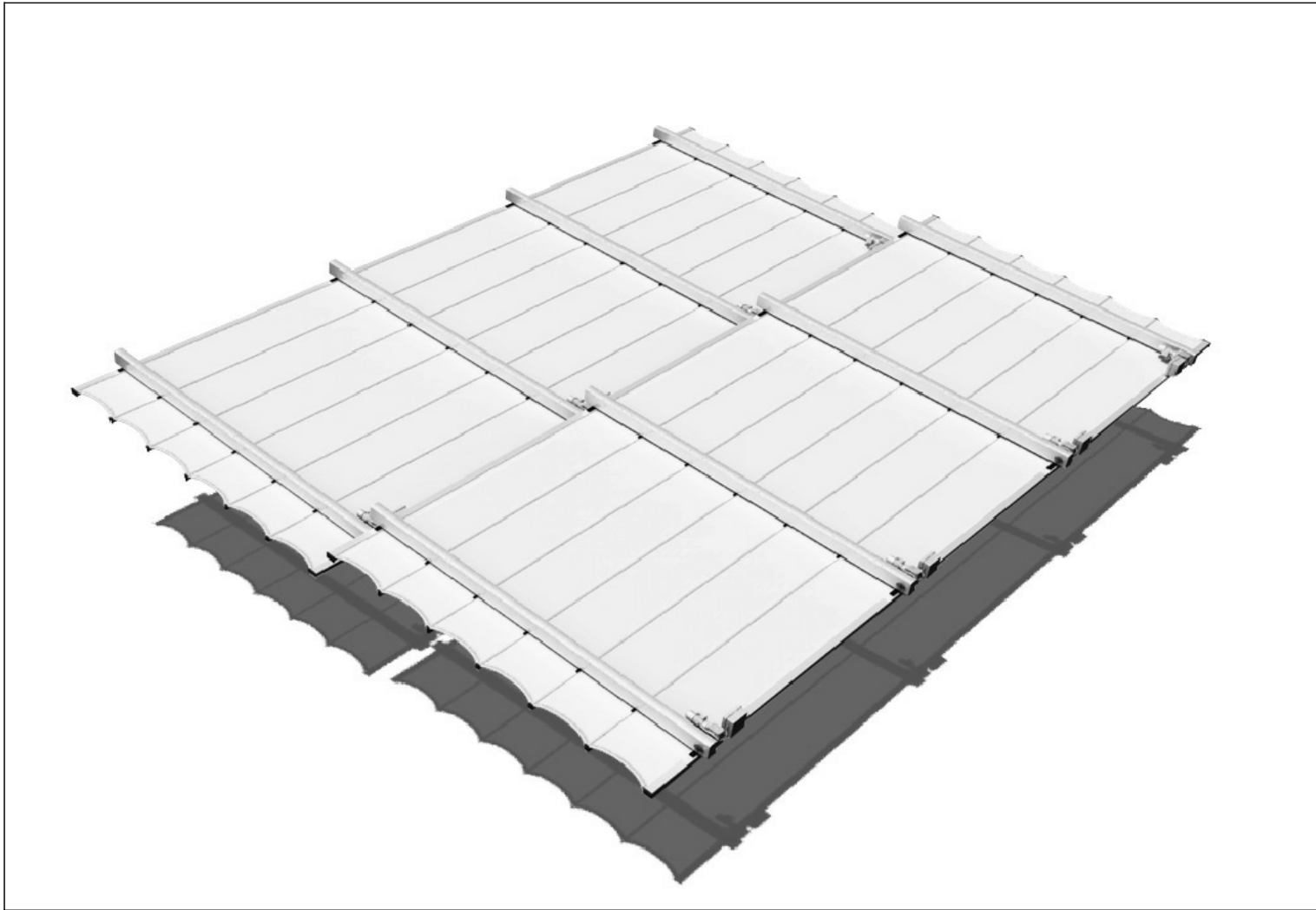
SECTION A-A



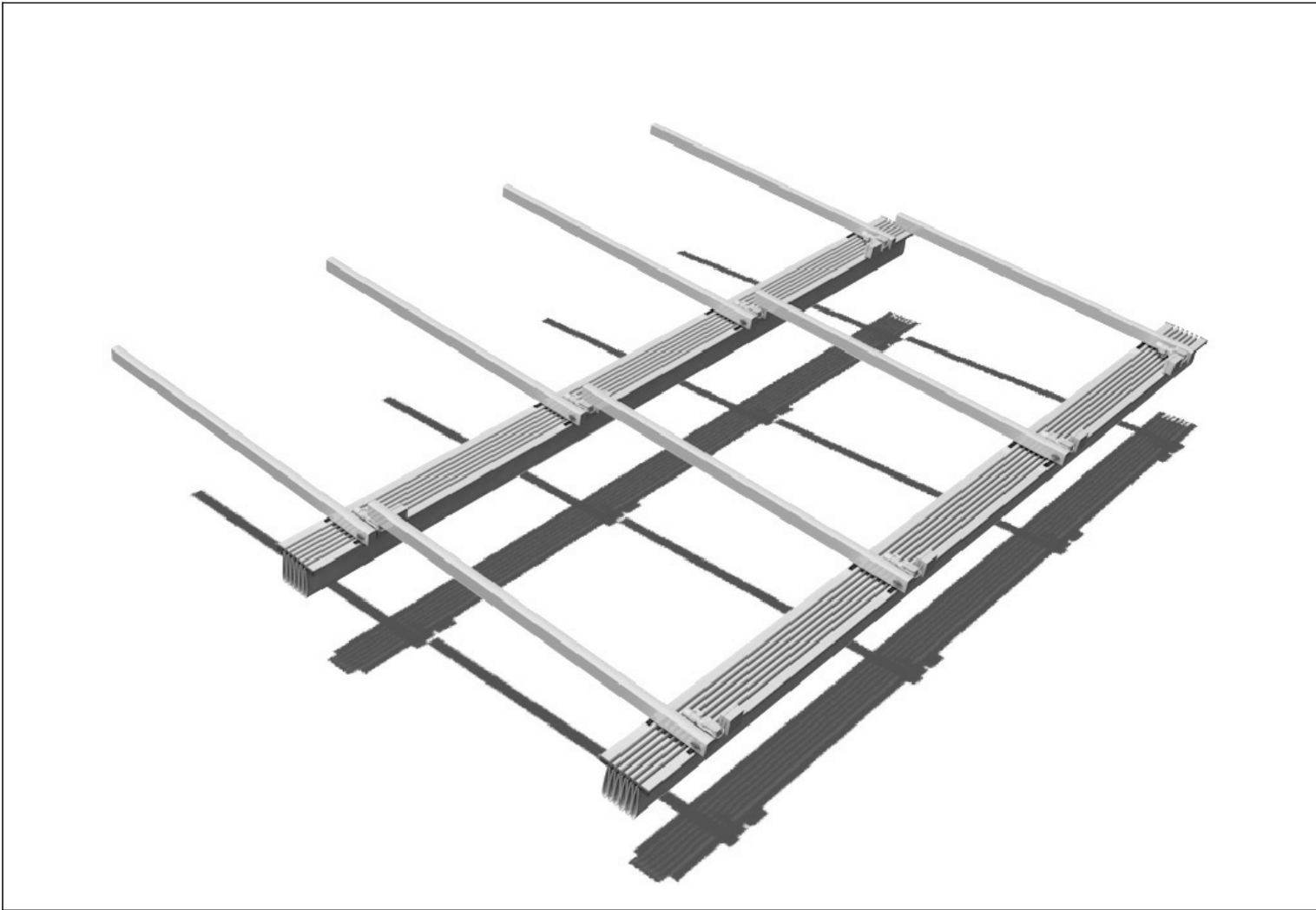
STANDARD MONO-SLOPE, EXTENDED



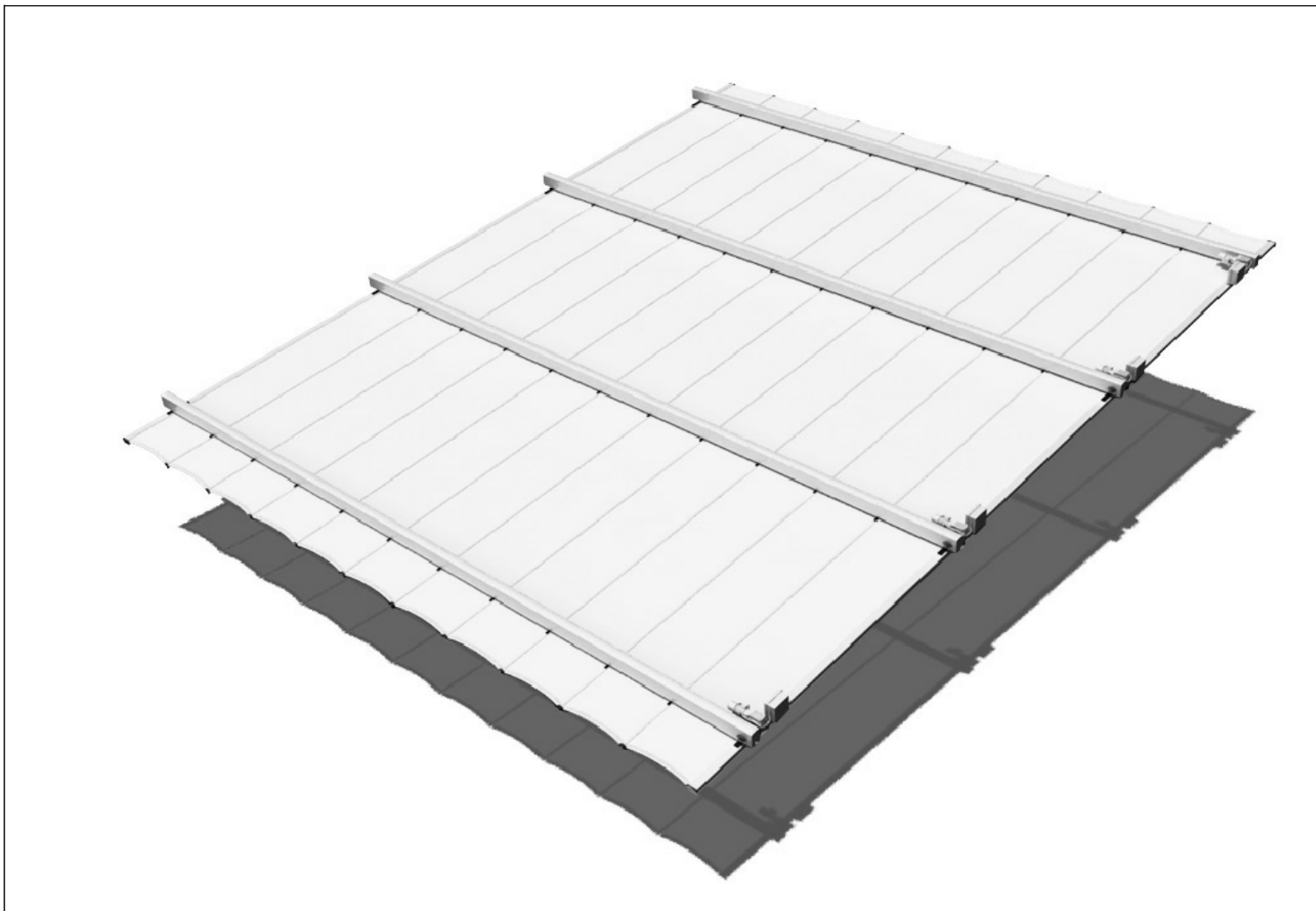
STANDARD MONO-SLOPE, RETRACTED



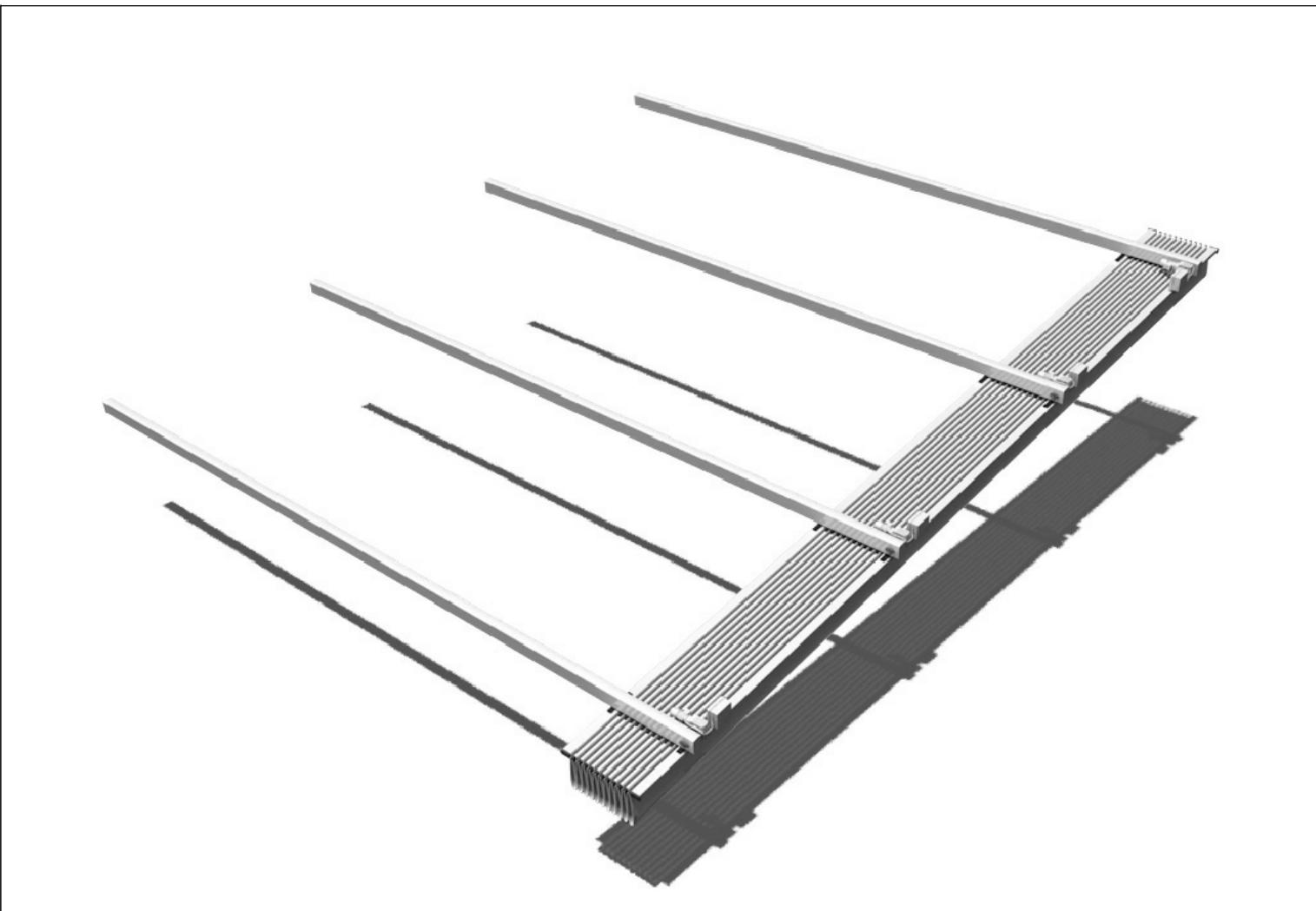
SAWTOOTH, EXTENDED



SAWTOOTH, RETRACTED



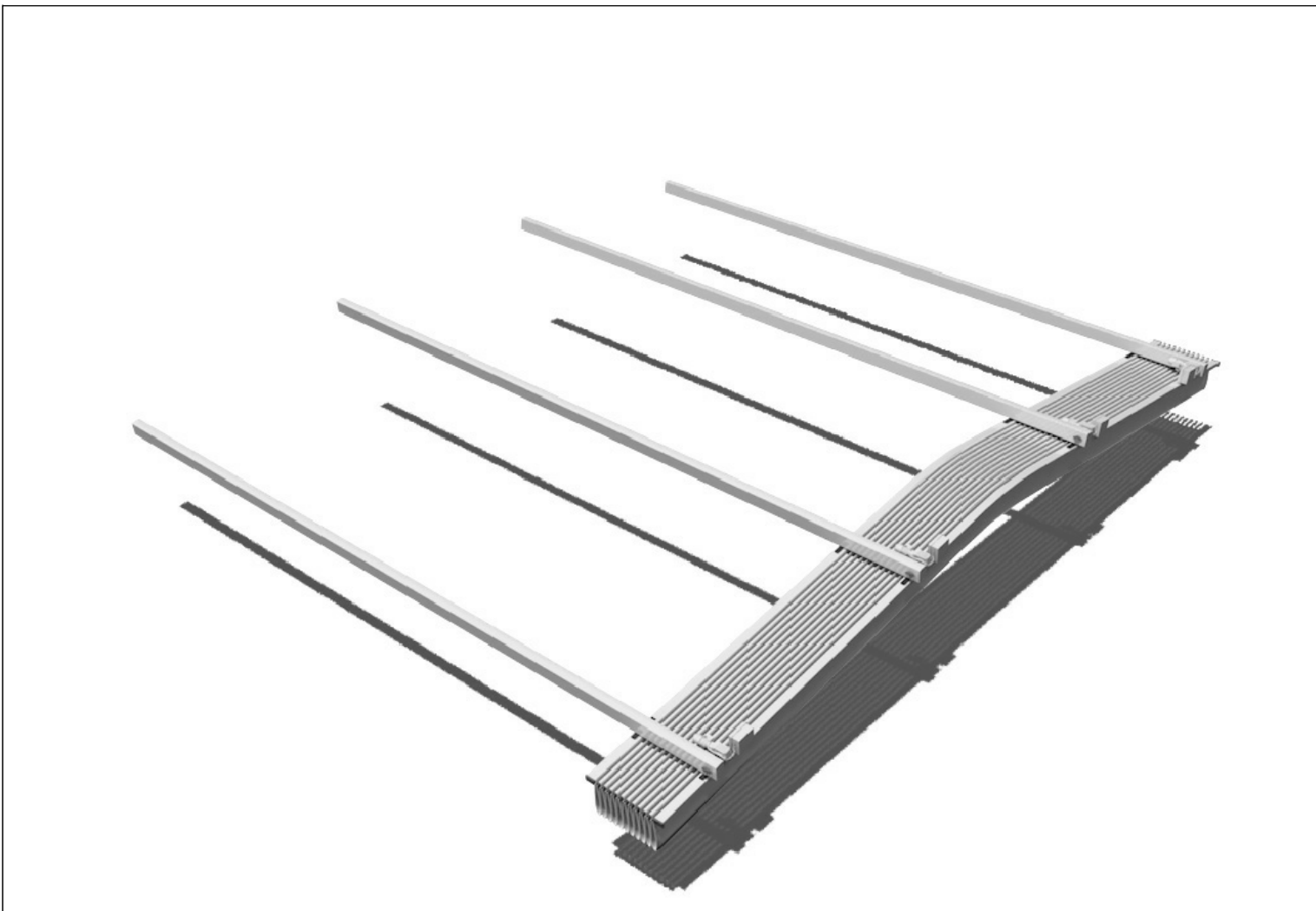
TRANSVERSE MONO-SLOPE, EXTENDED



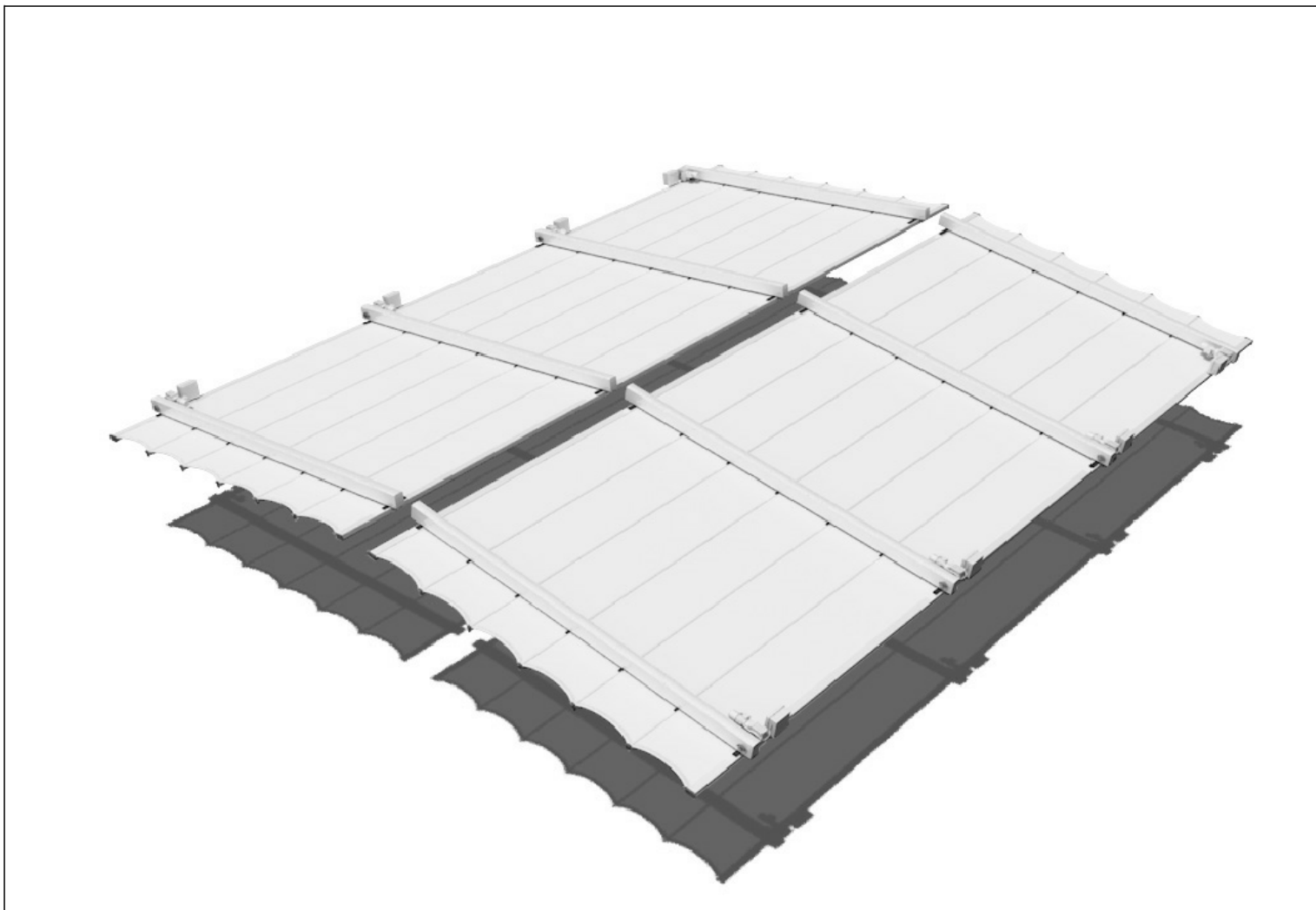
TRANSVERSE MONO-SLOPE, RETRACTED



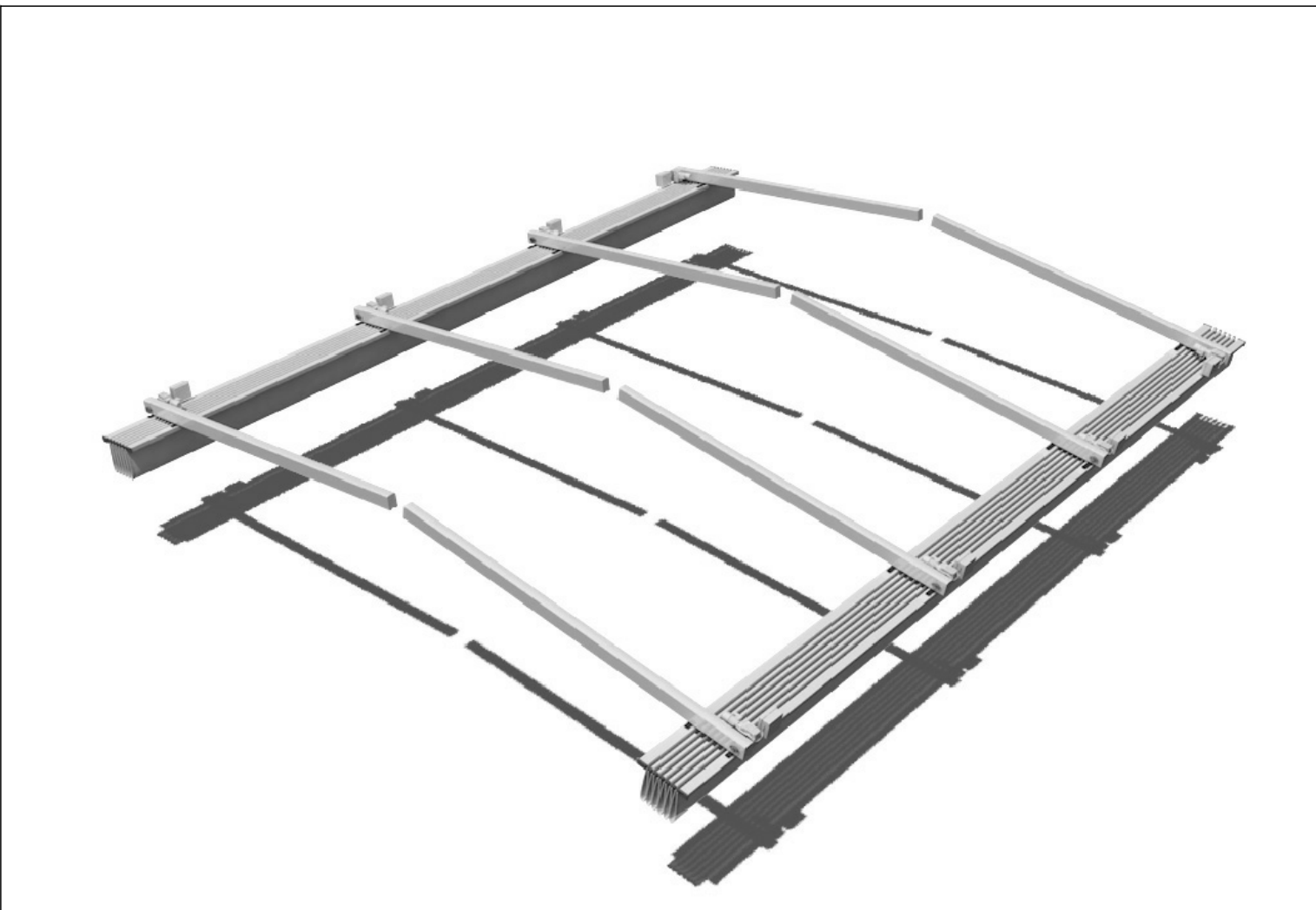
"FLAT", EXTENDED



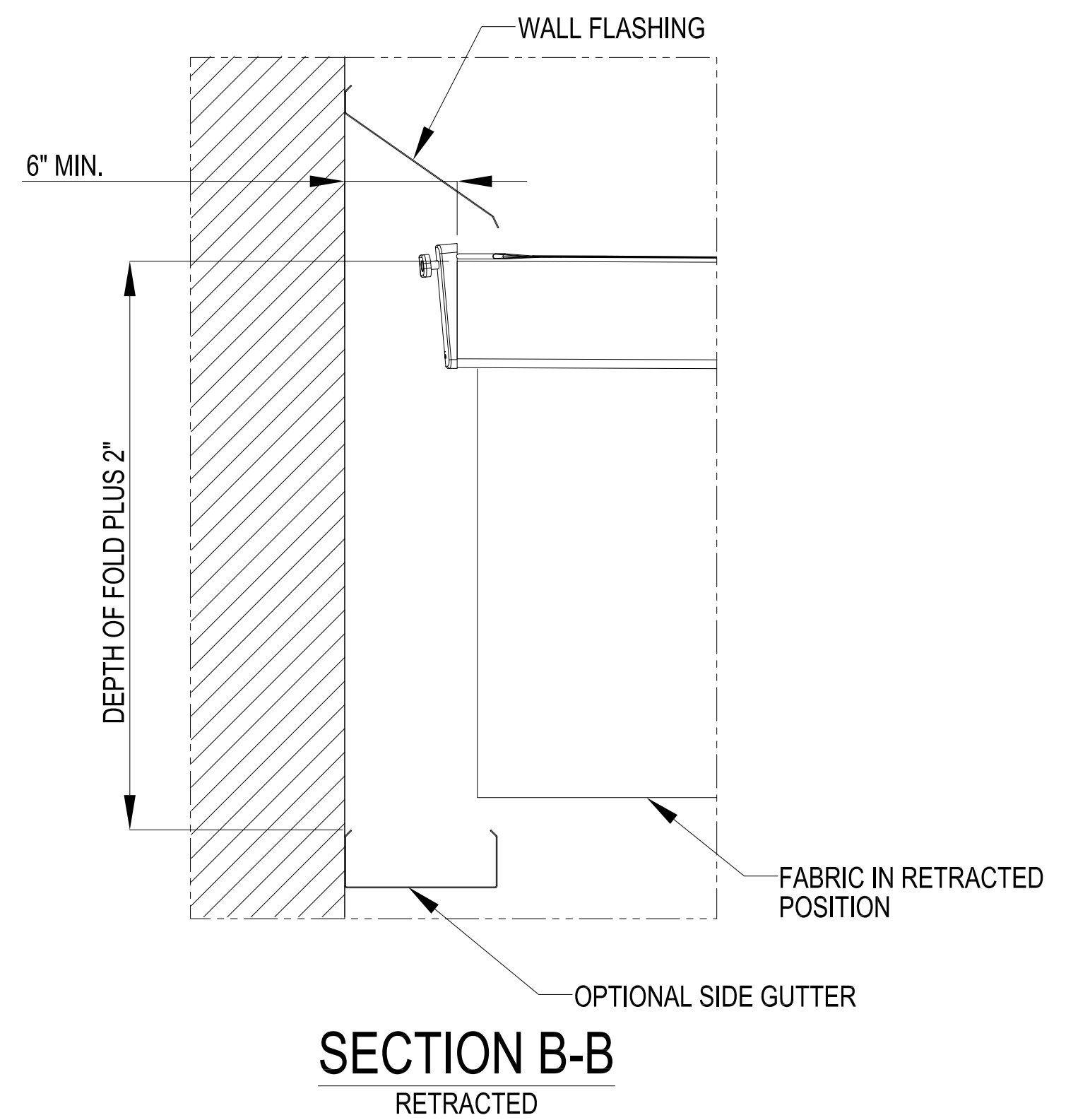
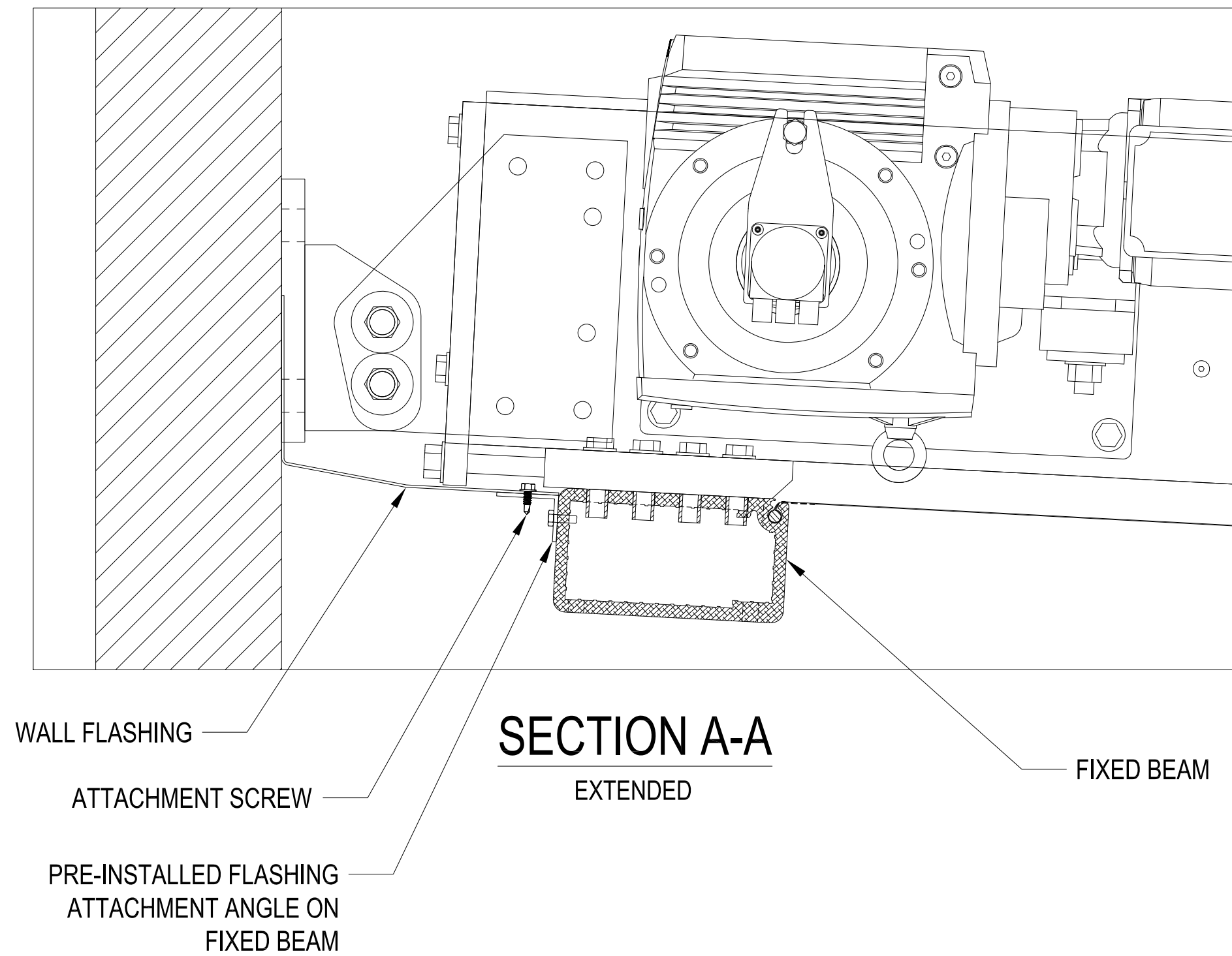
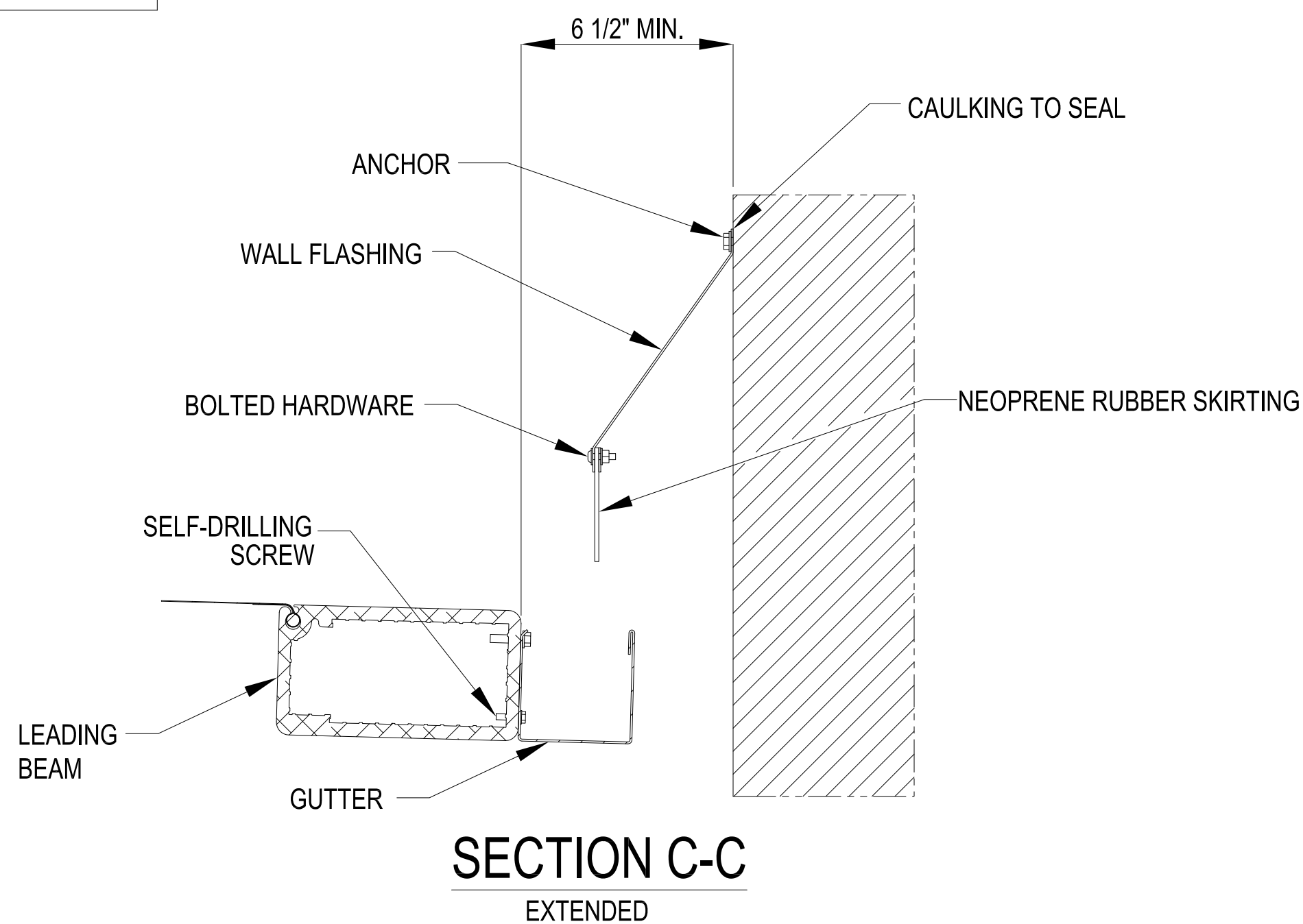
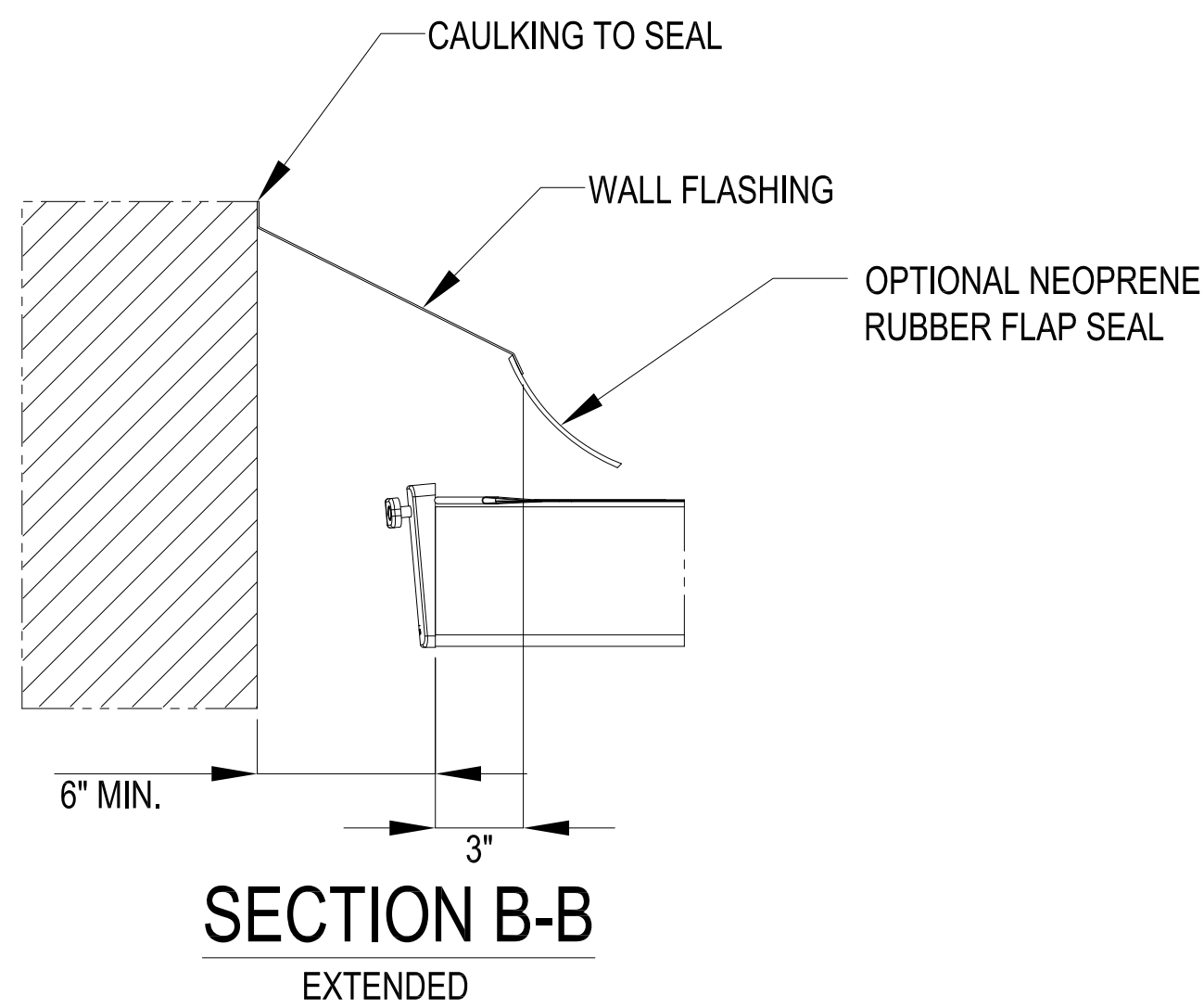
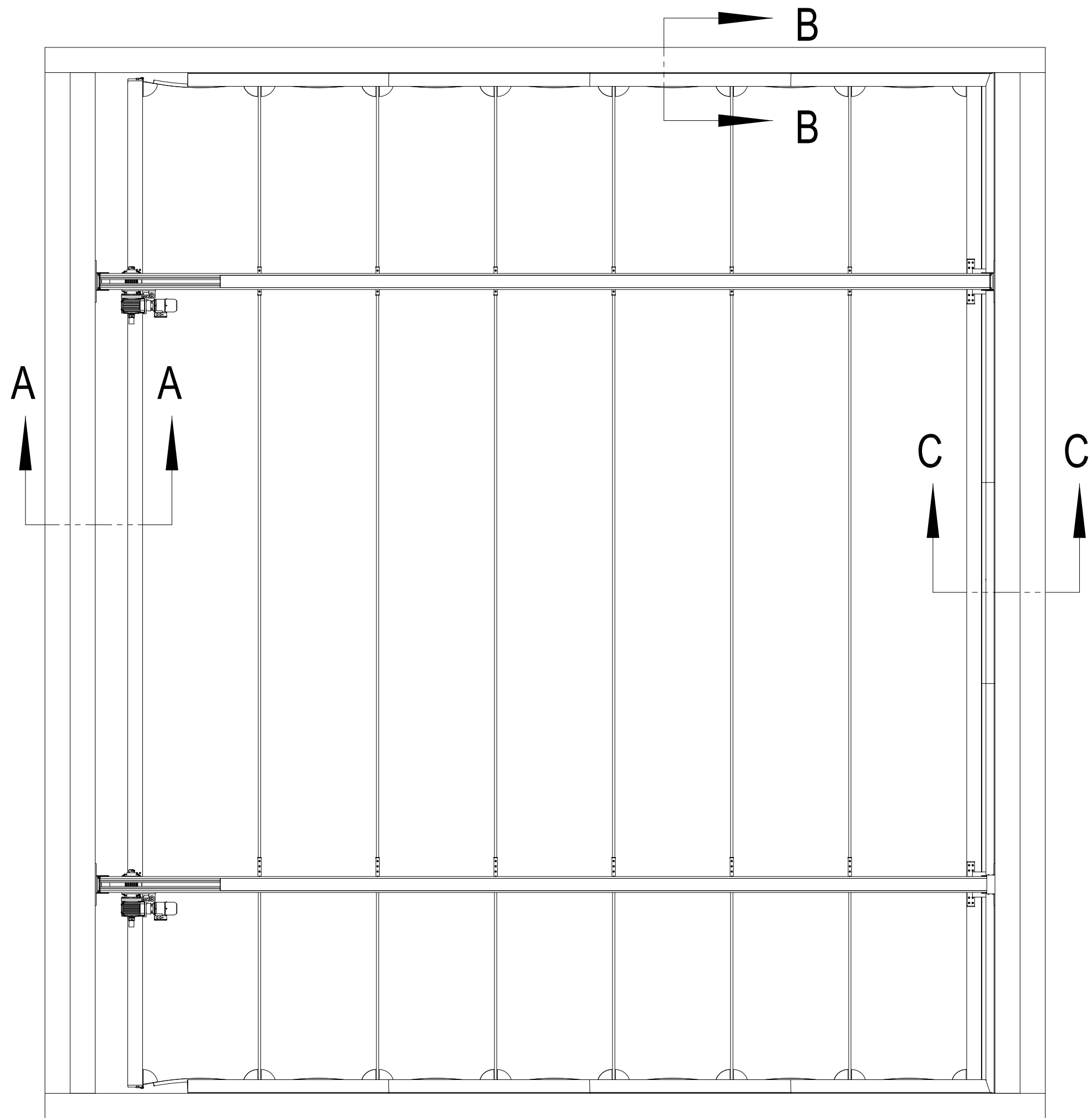
"FLAT", RETRACTED

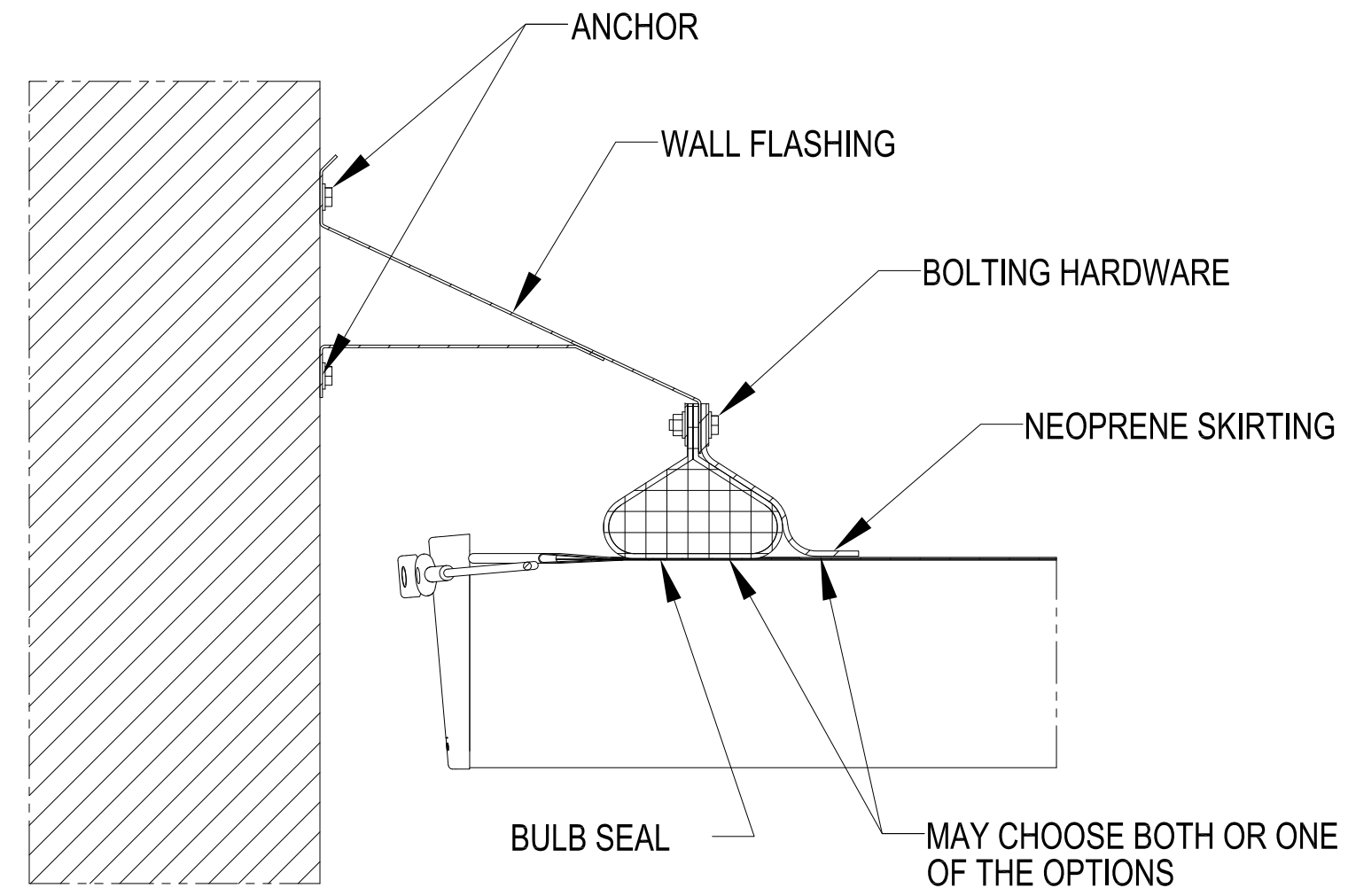
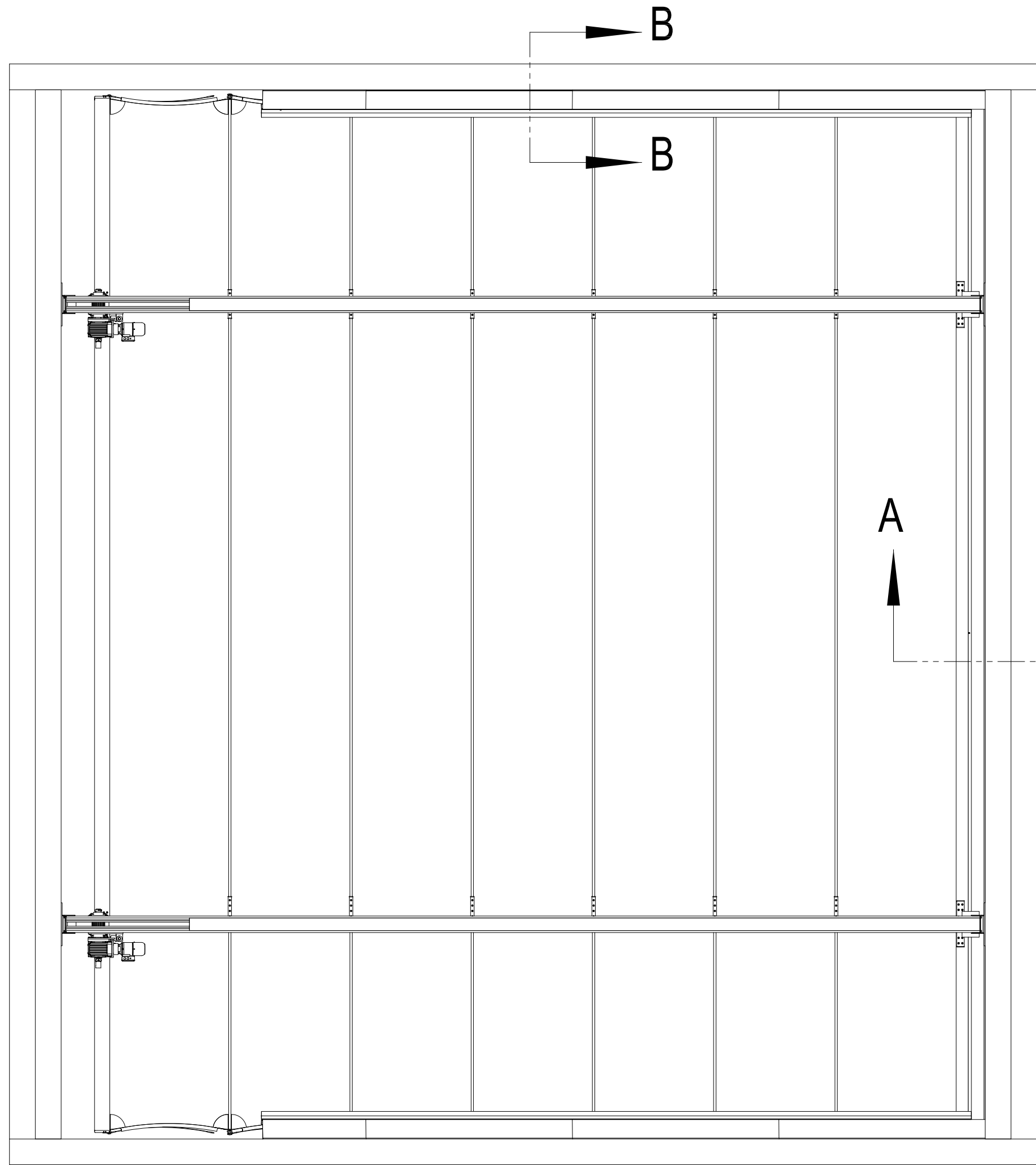


GABLE, EXTENDED

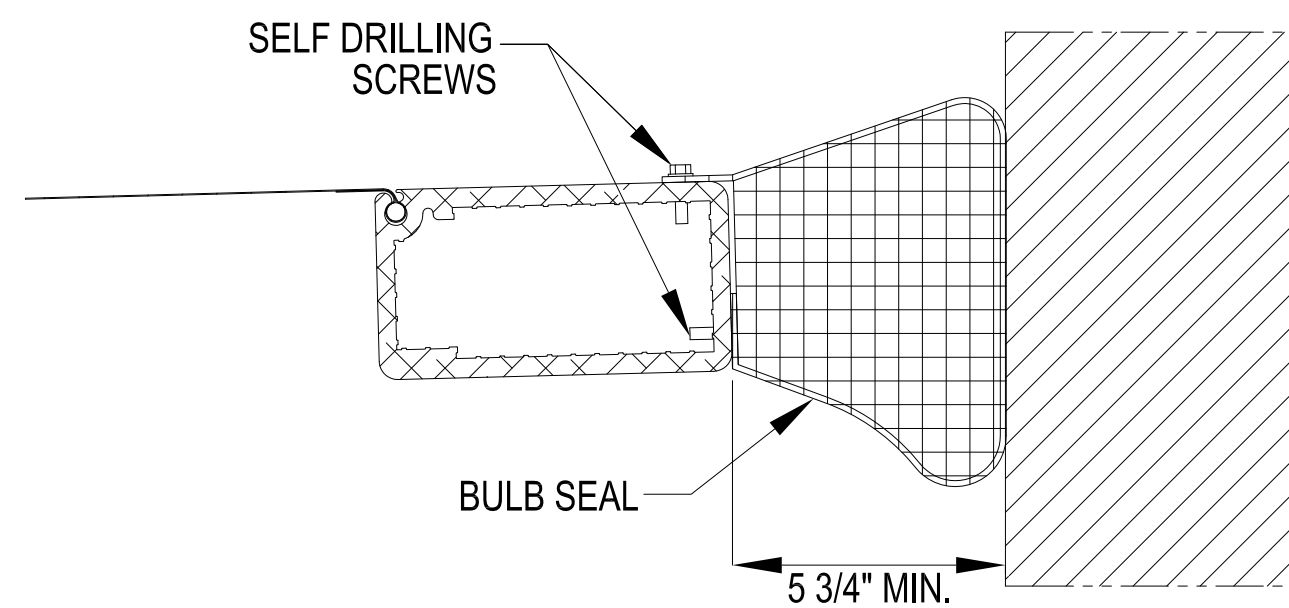


GABLE, RETRACTED

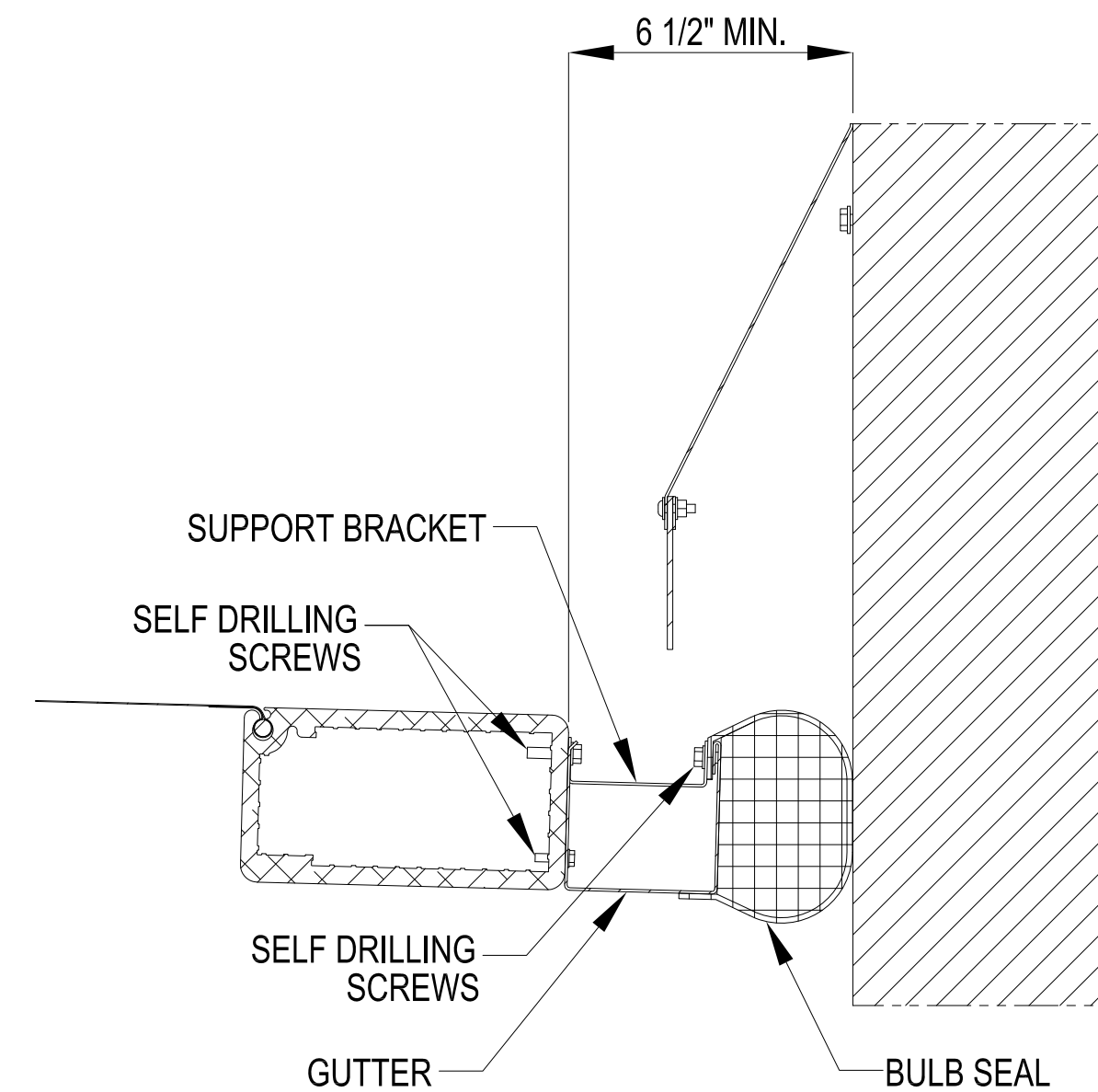




SECTION B-B



SECTION A-A



SECTION A-A

FLASHING AND GUTTER
WITH SEAL



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4600 Lake Road
Minneapolis, MN 55422
(763) 536-1407 tel.
(763) 536-9782 fax
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EN-FOLD

PROFESSIONAL STAMP

TOLERANCES U.N.O.

HOLE Ø	.02
ANGLES ±	1°
X.X±	.1
X.XX±	.06
X.XXX±	.01
∅ HOLE TO ∅ HOLE	.03

DRAFTER:	SPG
DATE:	07-29-2019
DESIGNER:	PRF
ENGINEER:	PRF
APPROVAL:	PRF

RELEASED

UNI-SYSTEMS STANDARD
EN-FOLD®
SUGGESTED SEAL DETAILS

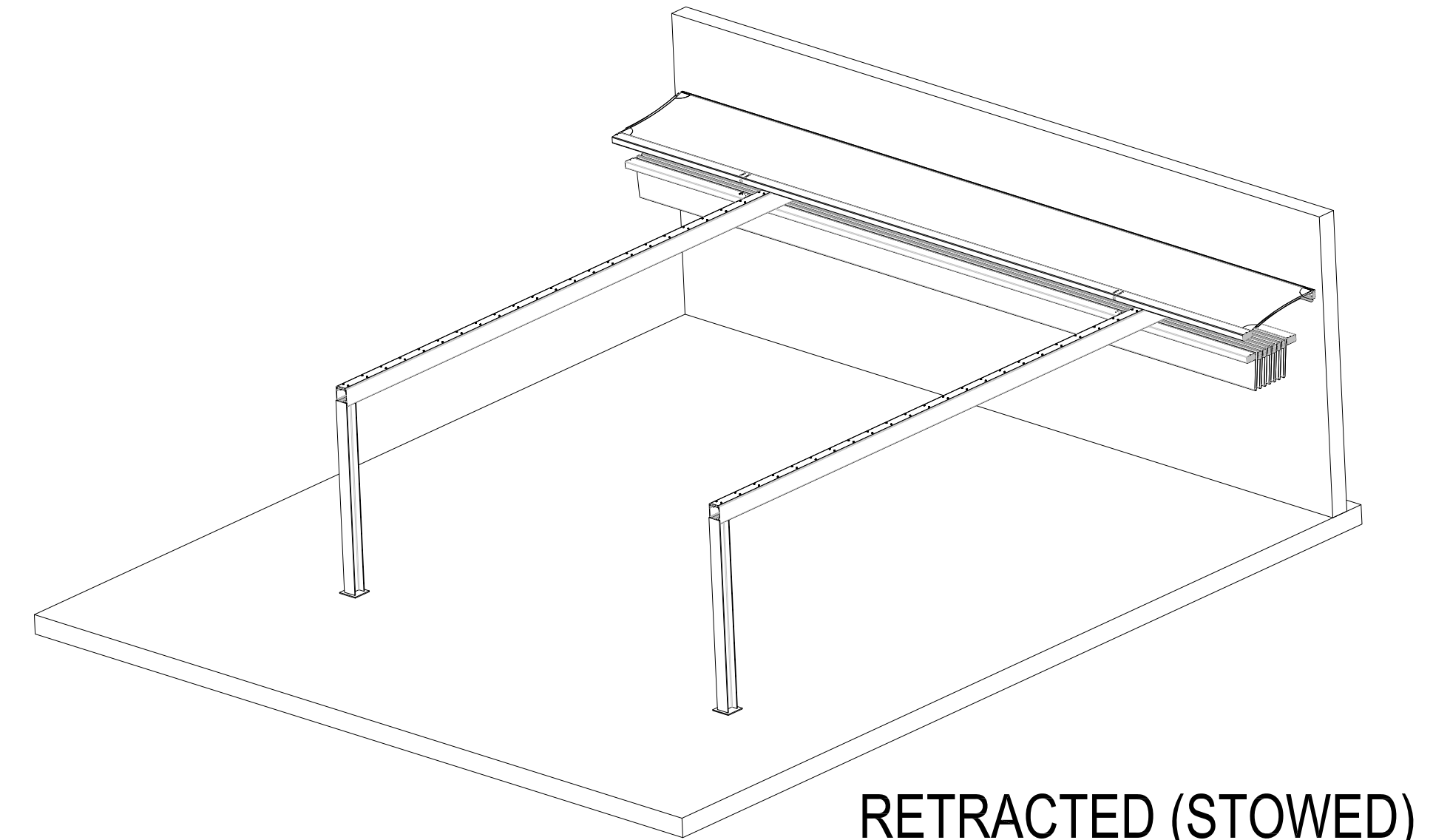
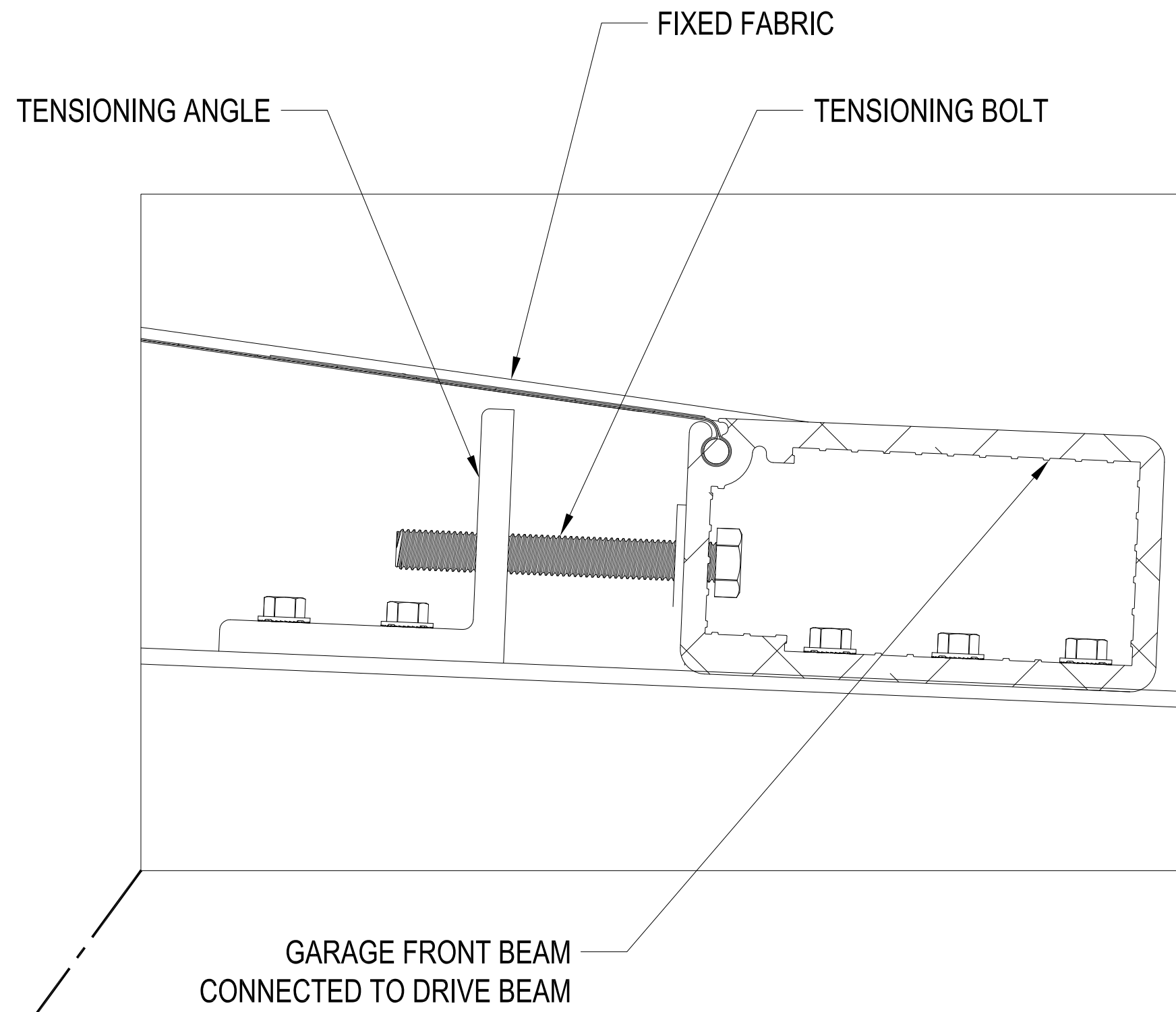
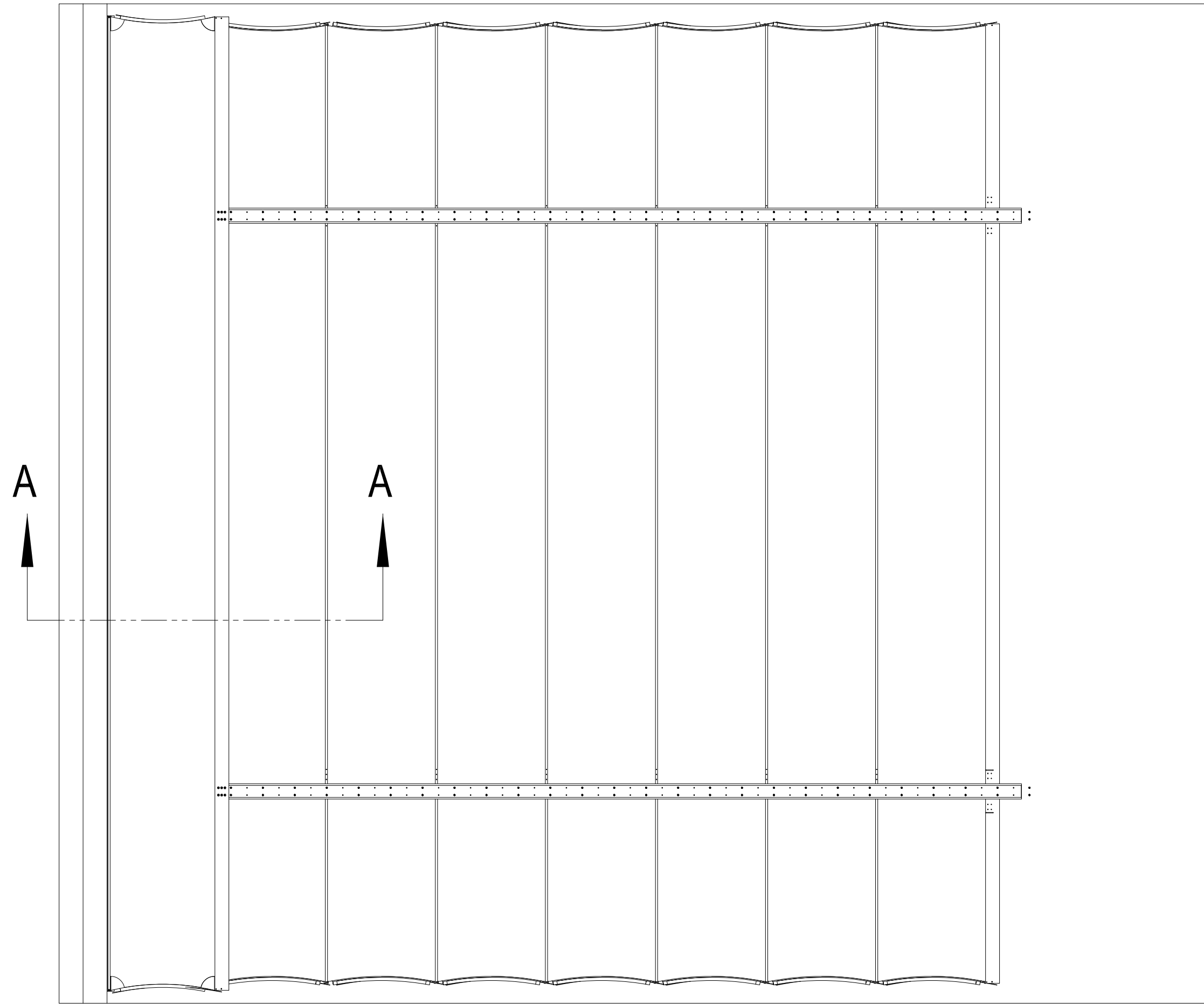
Sheet 1 of 1

DATE:
08-11-2020

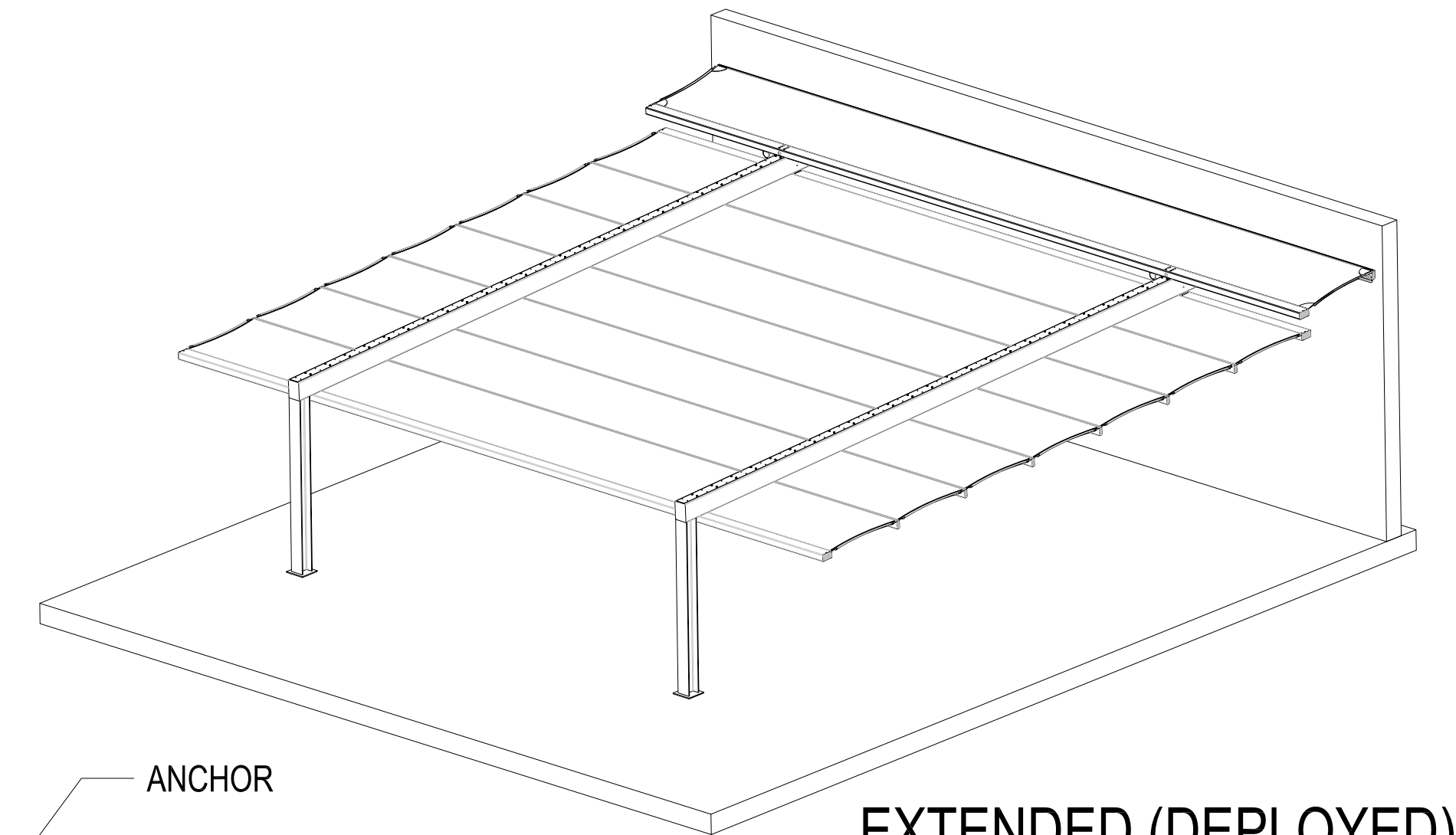
REV:
C

DWG #

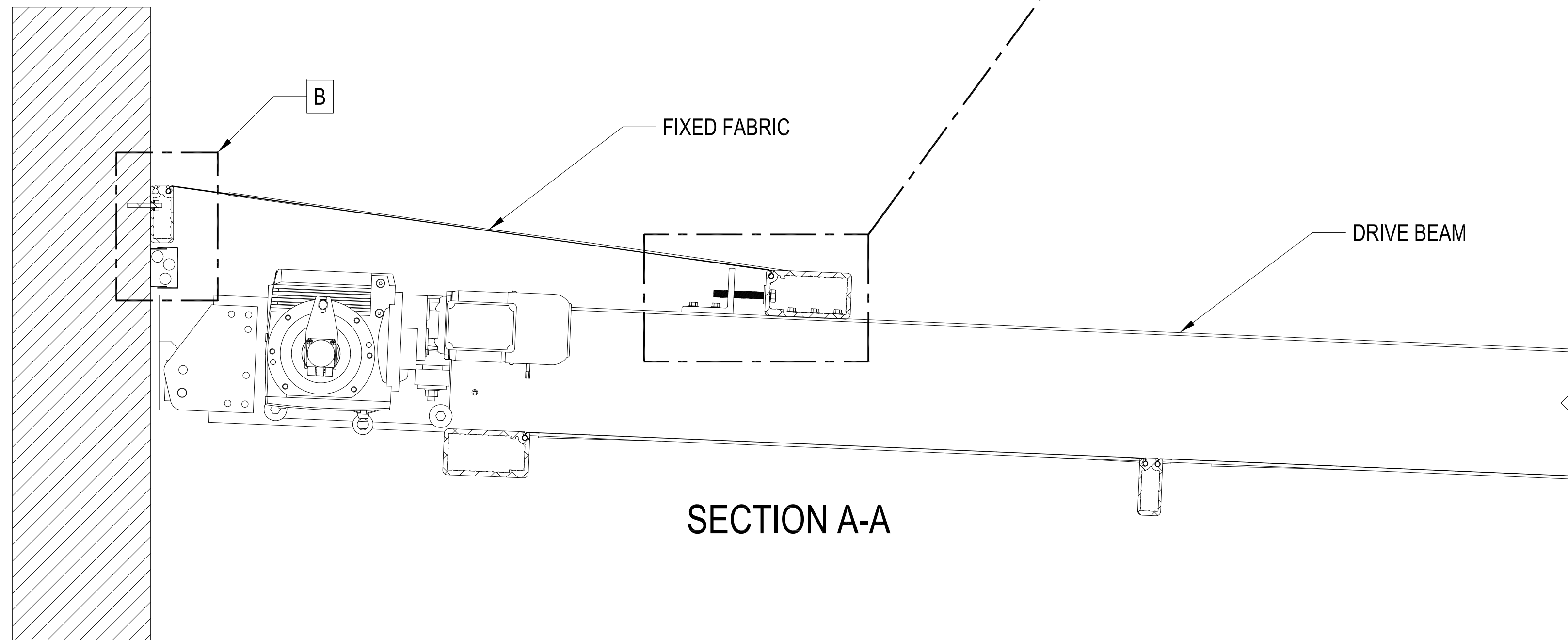
EA-023



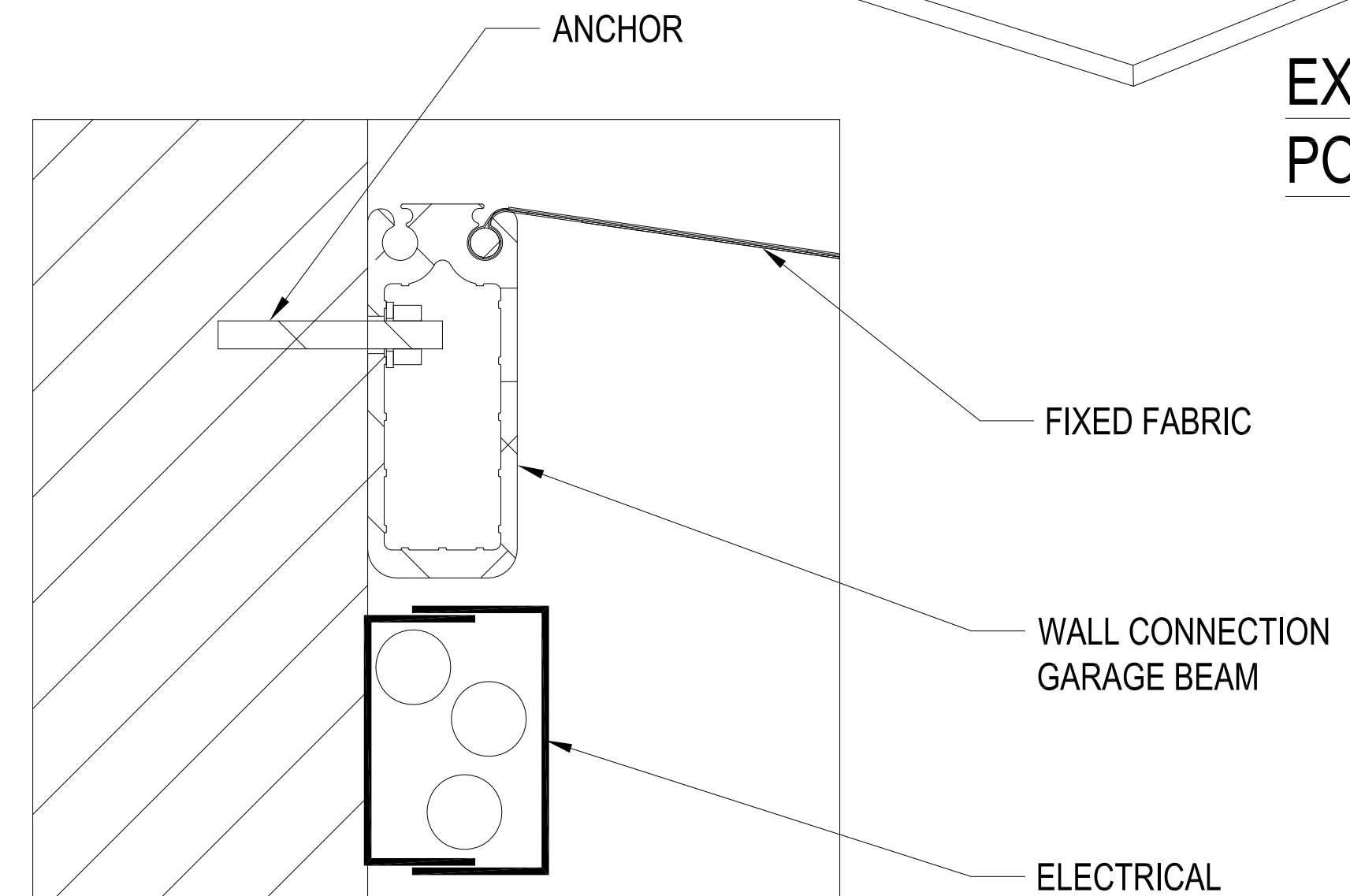
RETRACTED (STOWED)
POSITION



EXTENDED (DEPLOYED)
POSITION

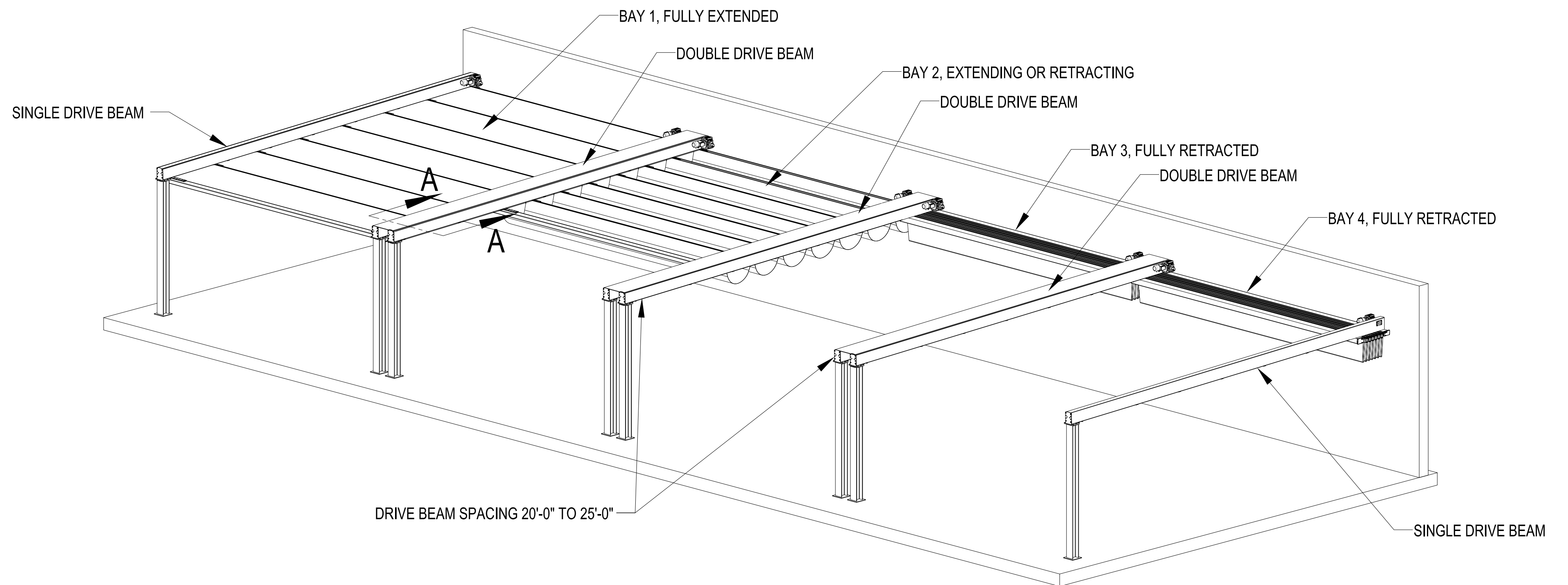


SECTION A-A



DETAIL B

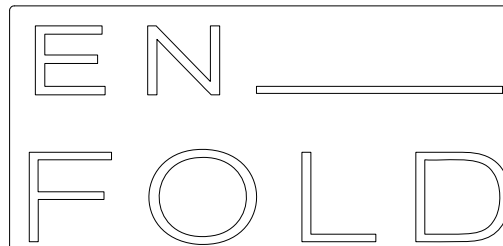
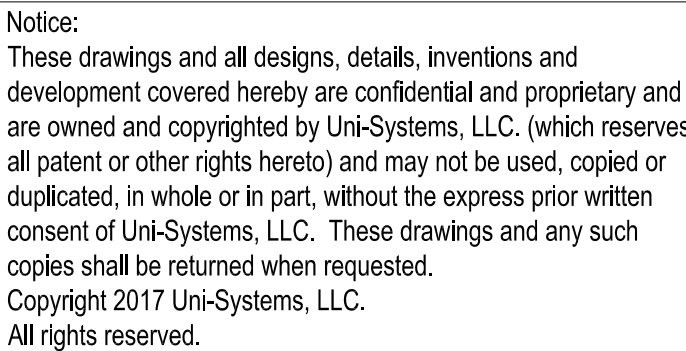
 UNI-SYSTEMS KINETIC ARCHITECTURE 4600 Lake Road Minneapolis, MN 55422 (763) 536-1407 tel. (763) 536-9782 fax www.uni-systems.com	<p>Notice: These drawings and all designs, details, inventions and development covered hereby are confidential and proprietary and are owned and copyrighted by Uni-Systems, LLC. (which reserves all patent or other rights hereto) and may not be used, copied or duplicated, in whole or in part, without the express prior written consent of Uni-Systems, LLC. These drawings and any such copies shall be returned when requested. Copyright 2017 Uni-Systems, LLC. All rights reserved.</p>		PROFESSIONAL STAMP		TOLERANCES U.N.O. HOLE Ø .02 ANGLES ± 1° X.X± .1 X.XX± .06 X.XXX± .01 ⌀ HOLE TO ⌀ HOLE .03	DRAFTER: SPG DATE: 07-29-2019 DESIGNER: PRF ENGINEER: PRF APPROVAL: PRF	UNI-SYSTEMS STANDARD EN-FOLD® OPTIONAL FABRIC GARAGE Sheet 1 of 1		
						RELEASED		DATE: 08-11-2020 REV: C	DWG # EA-024



A 3D perspective view of the assembled frame. The frame is composed of a base with four vertical legs and a top section with horizontal slats. A 'POSITIONAL BEAM' is shown at the bottom right, with a line pointing to the rightmost slat of the top section.

Diagram illustrating a multi-position system in a partially extended position. The system consists of a base frame with multiple parallel support rails. A series of horizontal beams are mounted on these rails, allowing them to slide. The beams are shown in a partially extended position, with one beam labeled "POSITIONAL BEAM LOCKED IN PARTIALLY EXTENDED POSITION". The diagram shows the internal structure and the sliding mechanism of the beams.

POSITIONAL BEAM —
LOCKED IN PARTIALLY
EXTENDED POSITION



PROFESSIONAL STAMP

TOLERANCES U.N.O.

HOLE Ø	.02
ANGLES ±	1°
X.X±	.1
X.XX±	.06
X.XXX±	.01
⌀ HOLE TO ⌀ HOLE	.03

DRAFTER:	SPG
DATE:	07-29-2019
DESIGNER:	PRF
ENGINEER:	PRF
APPROVAL:	PRF

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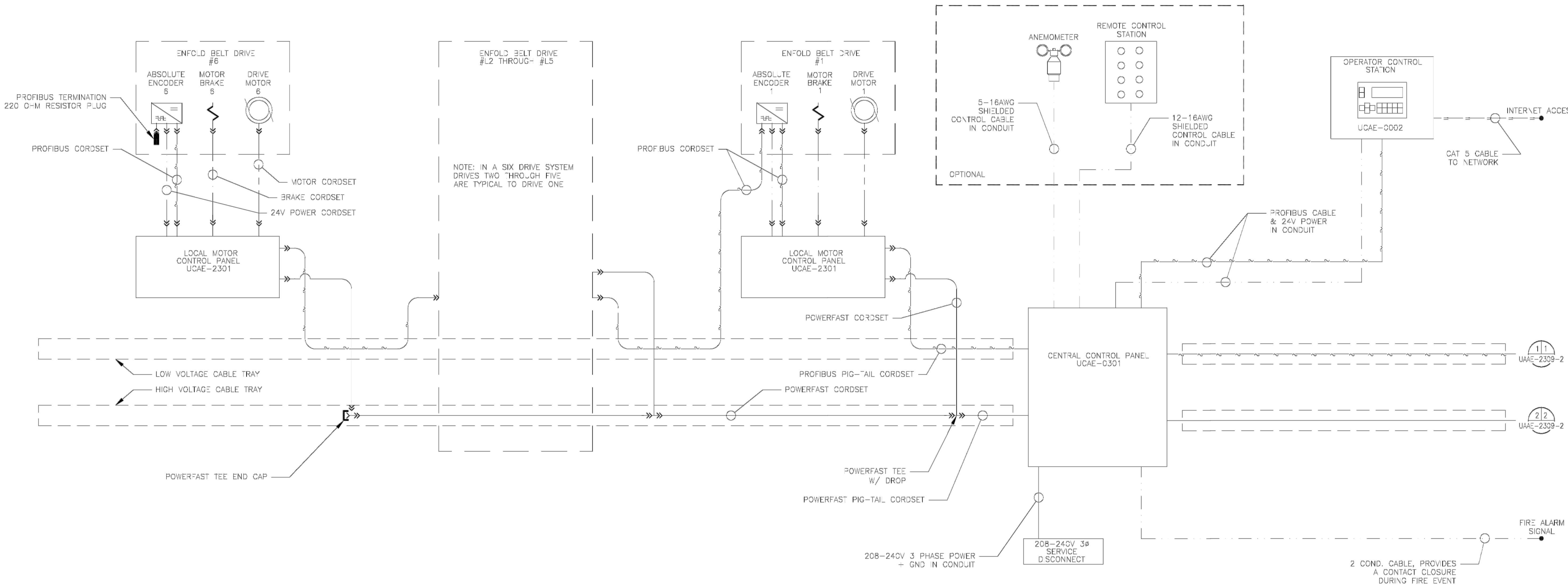
UNI-SYSTEMS STANDARD
EN-FOLD®
MULTIPLE BAY/MULTI-POSITION DEPLOYMENT OPTIONS

Sheet 1 of 1

DATE: 08-11-2020

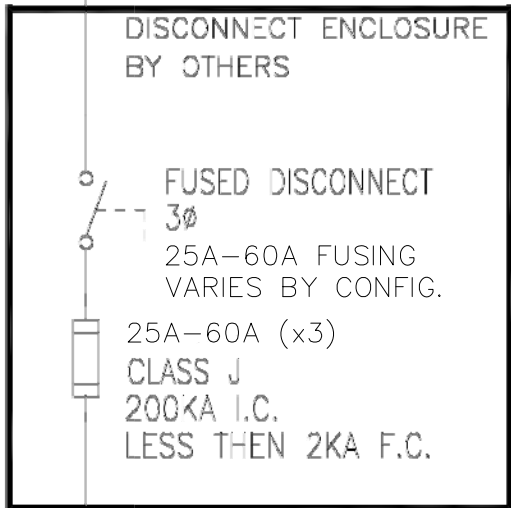
REV:	DWG:
C	

EA-025

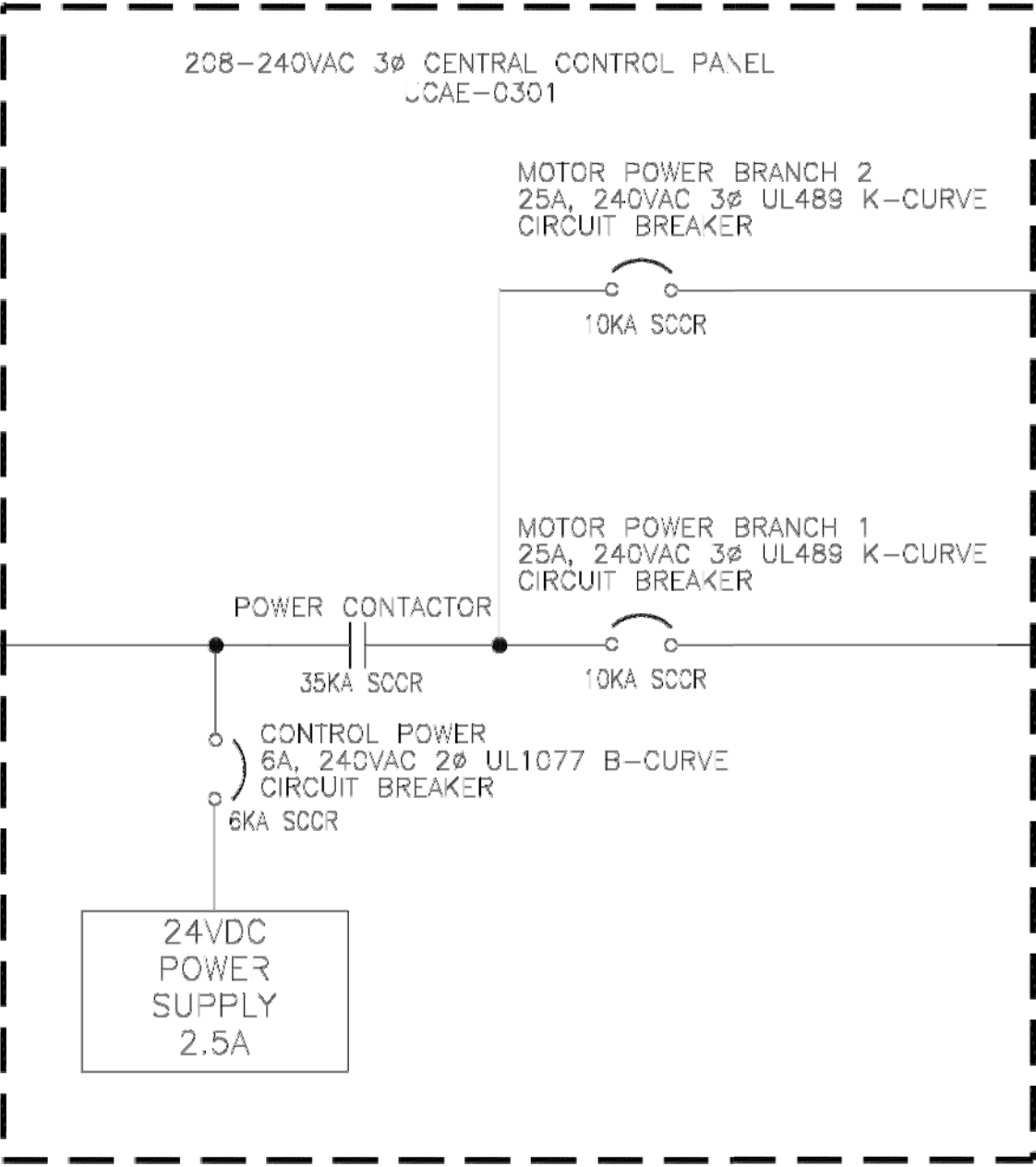


NOTE: SYSTEM CAN OPERATE WITHIN THE SUPPLY VOLTAGE RANGE OF 208V - 240V 3ø.
NOTE: ALL ELECTRICAL INSTALLATIONS SHALL COMPLY WITH 2010 CEC AND 2008 NEC.

208-240VAC 3Ø 25A-60A POWER
SUPPLIED BY OTHERS



CONDUIT AND POWER WIRING
BY OTHERS



4C 10AWG POWERFAST TRUNK CABLE 600V
(PIGTAIL)

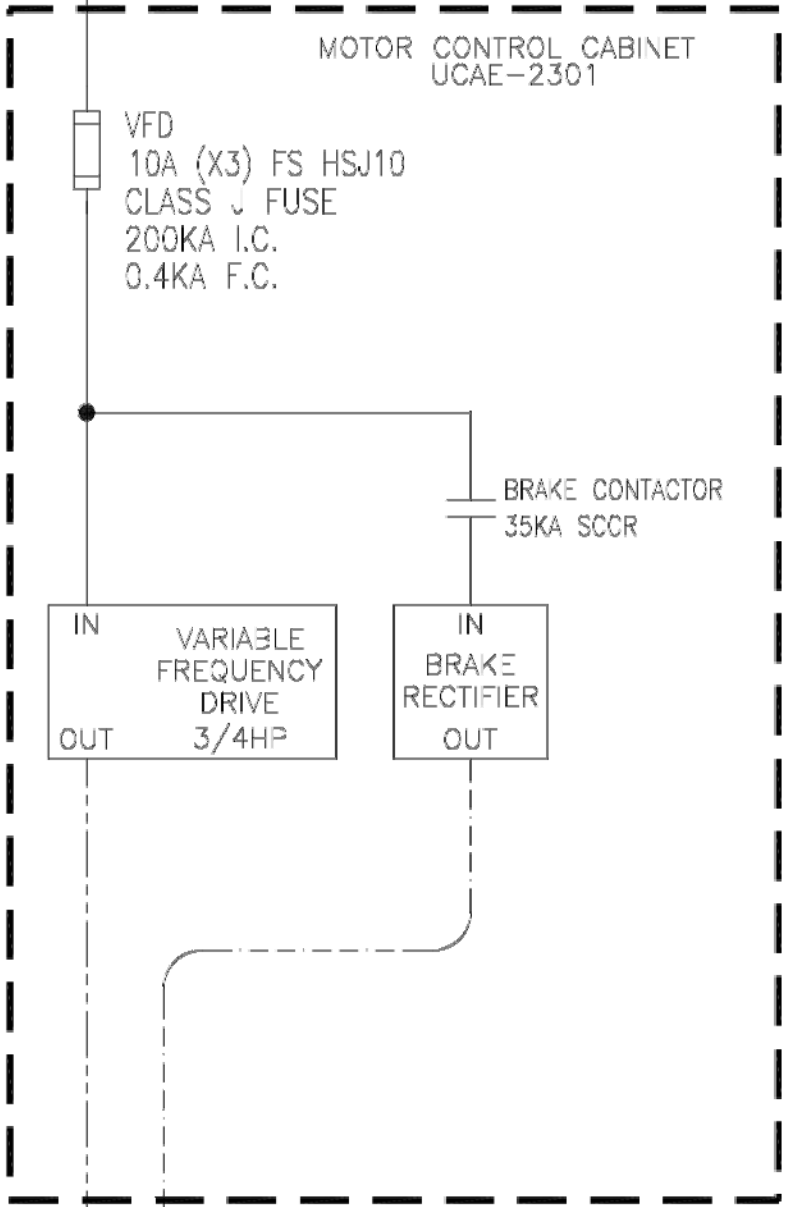
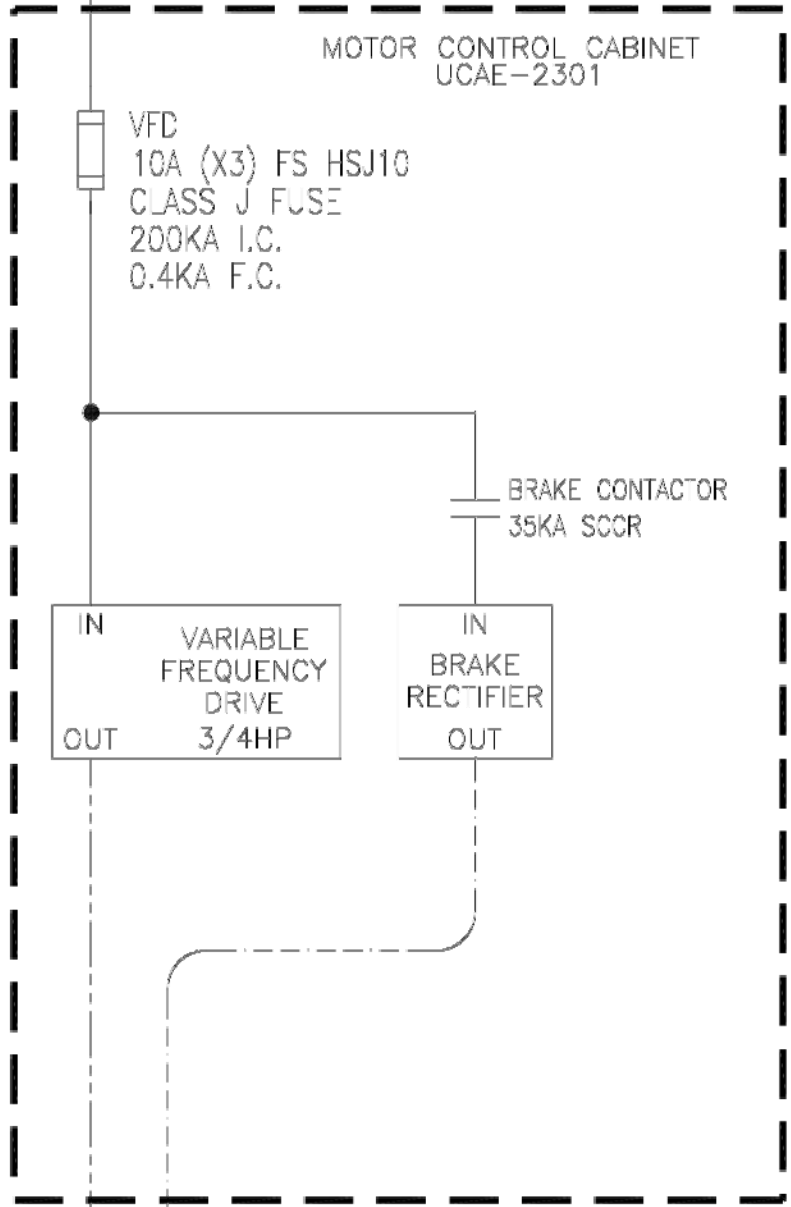
4C 10AWG POWERFAST TRUNK CABLE 600V
(PIGTAIL)

POWERFAST JUNCTION TEE
W/DROP CORD

4C 10AWG POWERFAST TRUNK CABLE 600V

NOTE: ADDITIONAL DRIVES TYPICAL TO
DRIVE ONE

POWERFAST JUNCTION TEE
W/ DROP CORD AND CLOSURE CAP



NOTE: SYSTEM CAN OPERATE WITHIN THE SUPPLY VOLTAGE RANGE OF 208V - 240V 3Ø.
NOTE: ALL ELECTRICAL INSTALLATIONS SHALL COMPLY WITH 2010 CEC AND 2008 NEC.

————— 208 - 240V 3Ø POWER
----- MOTOR CONTROL
----- BRAKE CONTROL

4C CORDSET 600V 14AWG

3C CORDSET 600V 18AWG

MOTOR
BRAKE
55W

3Ø
3/4HP
DRIVE MOTOR

4C CORDSET 600V 14AWG

3C CORDSET 600V 18AWG

MOTOR
BRAKE
55W

3Ø
3/4HP
DRIVE MOTOR



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TOLERANCES U.N.O.

HOLE Ø .02
ANGLES ± 1°
X.X± .1
X.XX± .06
X.XXX± .01
Ø HOLE TO Ø HOLE .03

DRAFTER: SPG
DATE: 07-29-2019
DESIGNER: PRF
ENGINEER: PRF
APPROVAL: PRF

RELEASED

UNI-SYSTEMS STANDARD
EN-FOLD®
POWER DIAGRAM

Sheet 1 of 1

DATE: 08-11-2020

REV: C

DWG #

EA-027