

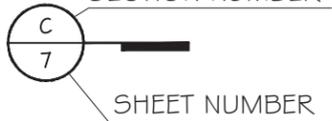
UNI-K FENESTRATION PICTURE WINDOW SMALL MISSILE IMPACT

GENERAL NOTES:

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- WINDOWS ARE RATED FOR SMALL MISSILE IMPACT. IMPACT SHUTTERS ARE NOT REQUIRED FOR INSTALLATION ABOVE 30FT OF GRADE. IMPACT SHUTTERS ARE REQUIRED FOR INSTALLATIONS UP TO 30 FT OF GRADE.
- THESE WINDOWS ARE APPROVED FOR AIR AND WATER INFILTRATION.
- ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
- MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/ METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023 (8TH EDITION) FLORIDA BUILDING CODE SECTION AS APPLICABLE.
- METAL/WOOD STRUCTURES BY OTHERS TO BE DESIGNED TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING SYSTEM AND TO TRANSFER SUCH LOADS TO THE BUILDING MAIN STRUCTURE.
- ULTIMATE LOAD OBTAINED FROM ASCE 7-22, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT. THE DESIGN LOADS SHOWN IN THIS DOCUMENT ARE ALLOWABLE DESIGN LOADS.
- SEALANT:
ALL FRAME CORNERS, JOINTS, MULLION SEAMS AND PERIMETER GLAZING BEAD TO FRAME INSTALLATION FASTENERS SEALED WITH SILICONE SEALANT.
- MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE LABELING TO COMPLY WITH SECTION 1709.9.2.

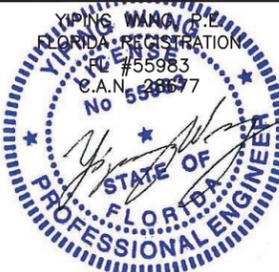
USE CHARTS AS FOLLOWS.

- STEP 1: DETERMINE DESIGN WIND LOAD REQUIREMENTS BASED ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE USING APPLICABLE ASCE 7-22 STANDARD OR WIND TUNNEL REPORTS.
- STEP 2: SEE SHEET E1 & E2 FOR APPROVED TYPICAL ELEVATION & CONFIGURATION. SEE SHEET G1 FOR GLASS OPTIONS AND ITS CAPACITY.
- STEP 3: ANCHOR TYPE SEE SHEET A1. ANCHOR SPACING SEE SHEET E1.
- STEP 4: THE LOWEST VALUE RESULTING FROM STEPS 2 & 3 THAT EXCEED THE DESIGN WIND PRESSURES DETERMINED THRU STEP 1 SHALL APPLY TO ENTIRE SYSTEM.

ABBREVIATIONS AND SYMBOLS	
G.B. - GLASS BITE	
D.L.O. - DAYLITE OPENING	
F.H. - FRAME HEIGHT	
F.W. - FRAME WIDTH	
W/ - WITH	
W/O - WITHOUT	
O.C. - ON CENTER	

LIMITATIONS OF USE	
A-	THIS PRODUCT EVALUATION DOCUMENT (P.E.D.) PREPARED BY THIS ENGINEER IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT; i.e. WHERE THE SITE CONDITIONS DEVIATE FROM THE P.E.D.
B-	CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.
C-	THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF ALTERED BY ANY MEANS.
D-	SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.E.D.
E-	THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.

FLORIDA APPROVAL:
FL47976.2



January 12th, 2026



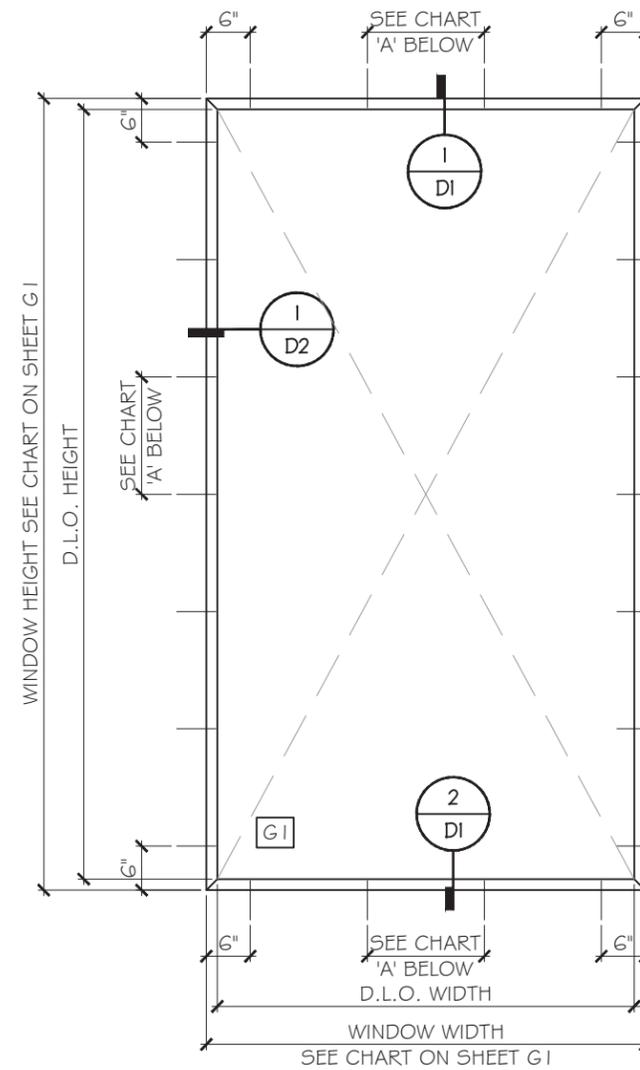
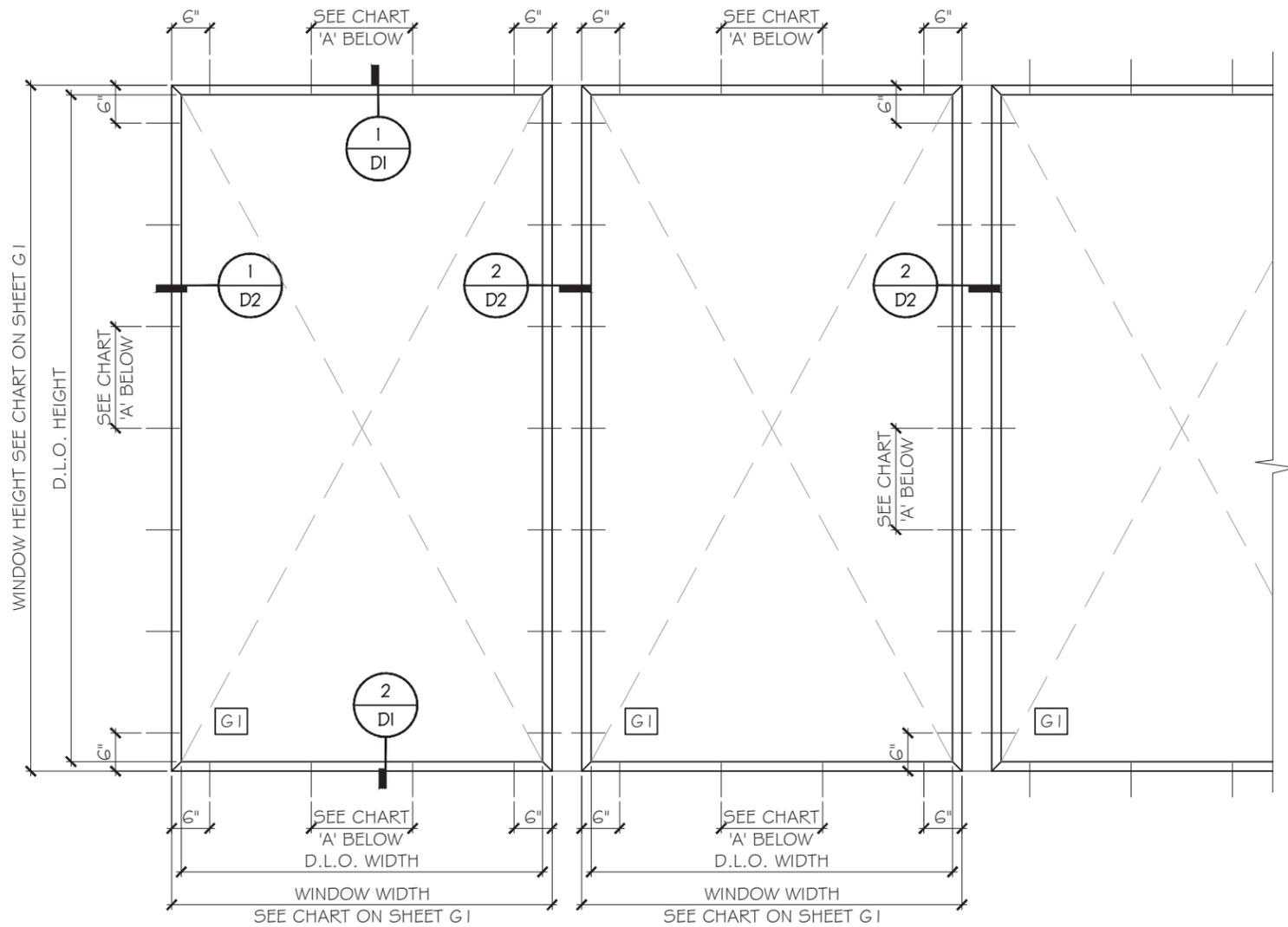
MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
<https://www.unik-windows.com>

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date 12.12.2025	Scale AS SHOWN
DRAWING NO. AD25-58	
COVER	
Sheet No. 1 OF 13	

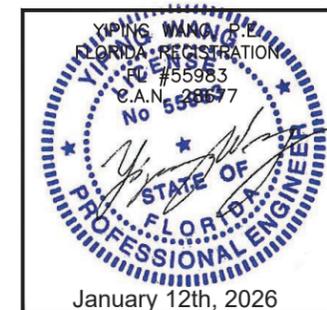


TYPICAL EXTERIOR ELEVATIONS
SEE SHEET G1 FOR DESIGN LOAD.

CHART A	
ANCHOR TYPE	ANCHOR SPACING
TYPE A	7" O.C.
TYPE B/C/D	14" O.C.

SEE SHEET A1 FOR ANCHOR TYPES.

FLORIDA APPROVAL:
FL47976.2



PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration

KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR

https://www.unik-windows.com

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

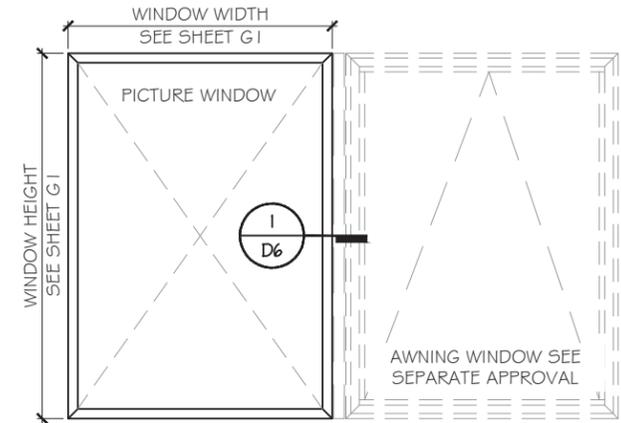
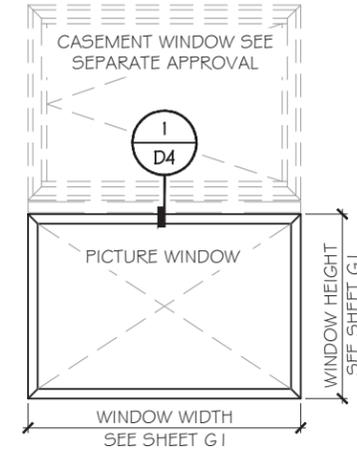
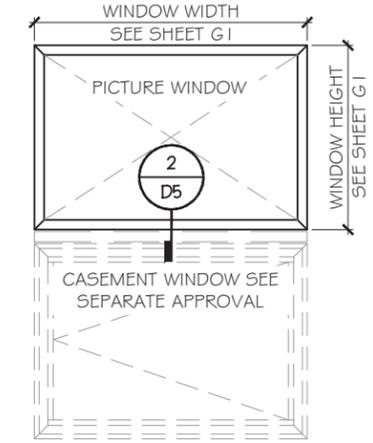
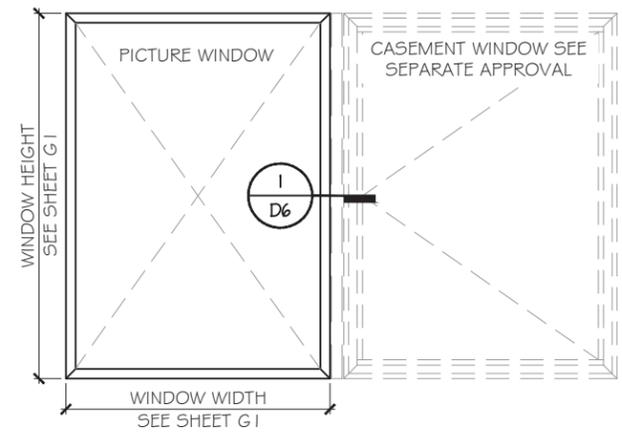
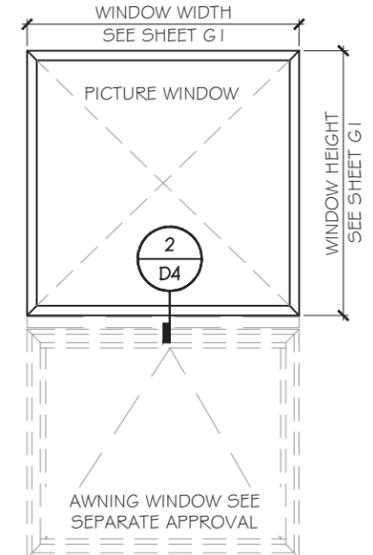
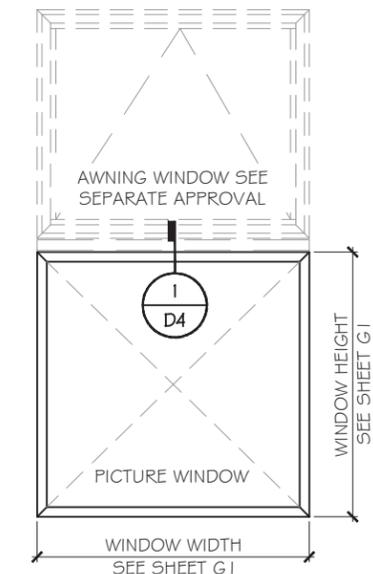
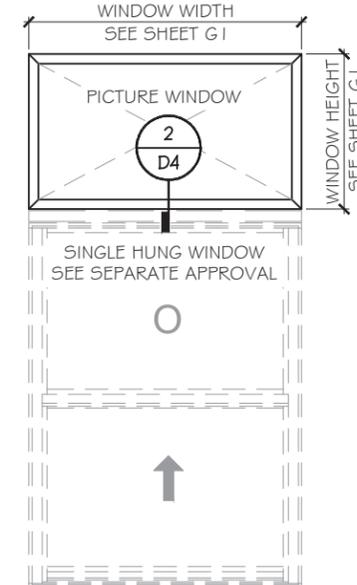
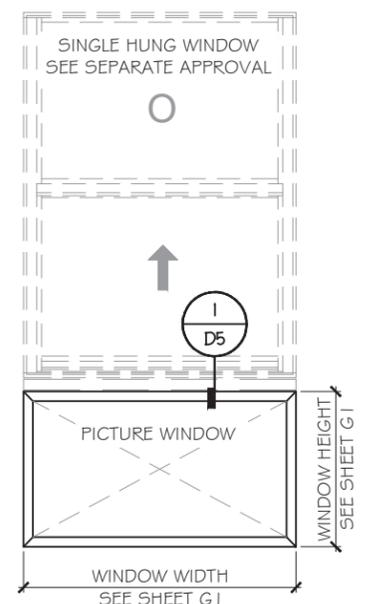
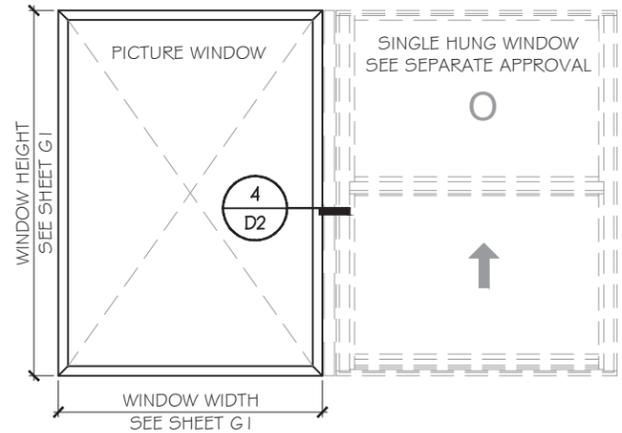
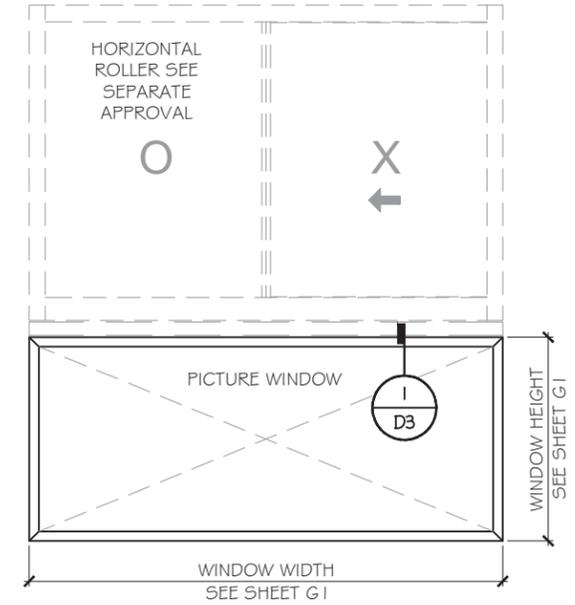
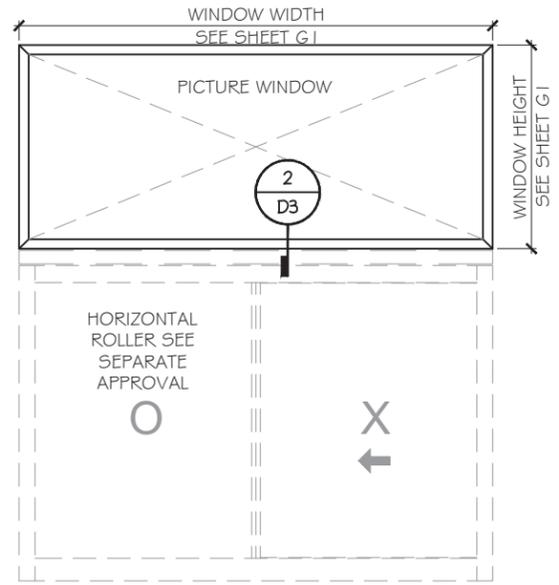
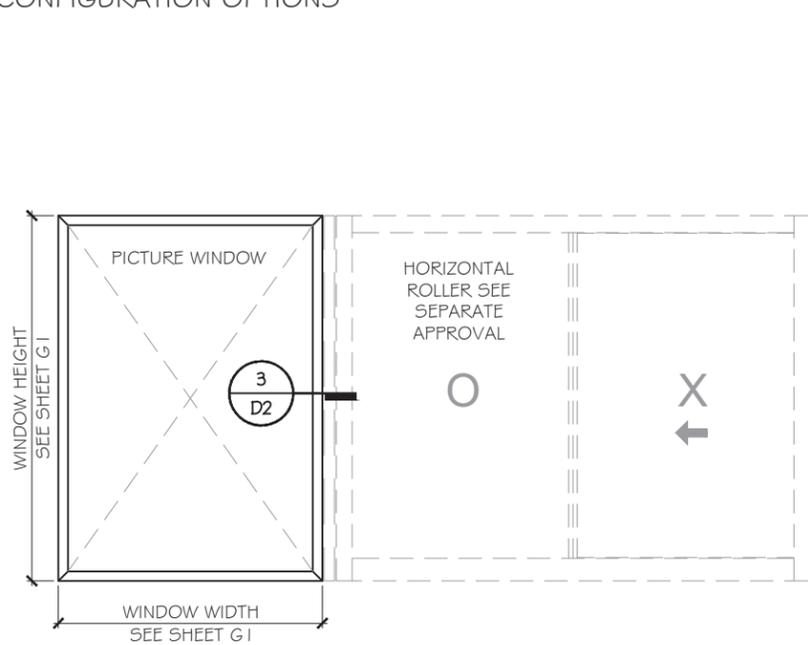
Drawn Date: 12.12.2025 Scale: AS SHOWN

DRAWING NO.
AD25-58

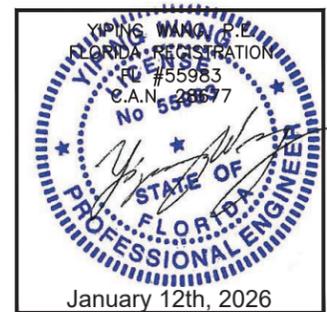
E1

Sheet No.
2 OF 13

CONFIGURATION OPTIONS



FLORIDA APPROVAL:
FL47976.2



MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027
P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
https://www.uni-k-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025
Scale: AS SHOWN

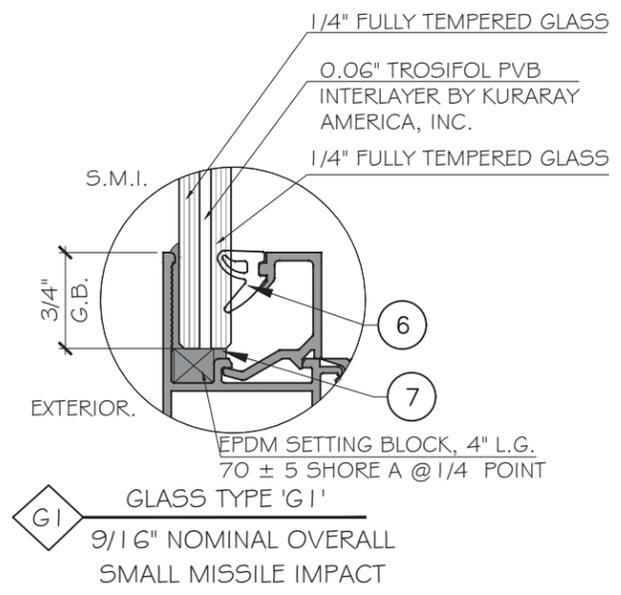
DRAWING NO.
AD25-58

Sheet No.
E2
3 OF 13

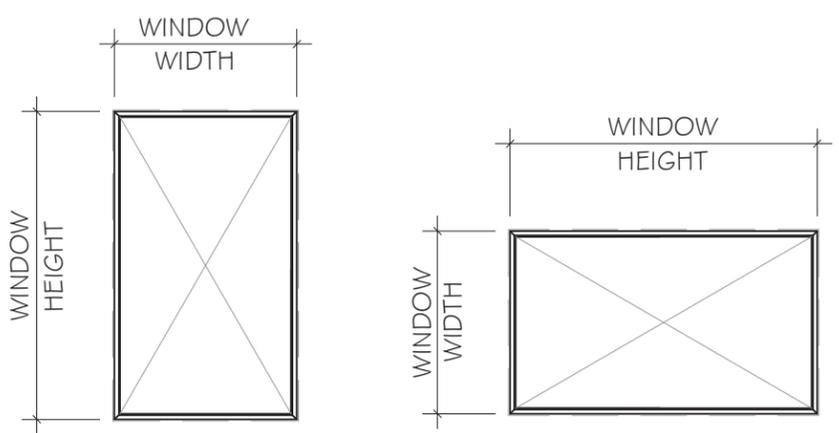
GLASS G I CAPACITY CHART - PSF			
WINDOW WIDTH	WINDOW HEIGHT	DESIGN LOAD	
		+	-
36	36	120	120
42		120	120
48		120	120
54		120	120
60		120	120
66		120	120
72		120	120
78		120	120
84		120	120
90		120	120
96		120	120
102		120	120
108		120	120
114		120	120
120	120	120	
126	120	120	
132	120	120	
138	120	120	
144	120	120	
36	42	120	120
42		120	120
48		120	120
54		120	120
60		120	120
66		120	120
72		120	120
78		120	120
84		120	120
90		120	120
96		120	120
102		120	120
108		120	120
114		120	120
120	120	120	
36	48	120	120
42		120	120
48		120	120
54		120	120
60		120	120
66		120	120
72		120	120
78		120	120
84		120	120
90		120	120
96		120	120
102		120	120
108		120	120
114		120	120
120	120	120	
36	54	120	120
42		120	120
48		120	120
54		107	107
60		107	107
66		107	107
72		107	107
78		107	107
84		107	107
90		107	107
96		107	107

GLASS G I CAPACITY CHART - PSF				
WINDOW WIDTH	WINDOW HEIGHT	DESIGN LOAD		
		+	-	
36	60	120	120	
42		120	120	
48		120	120	
54		107	107	
60		96	96	
66		96	96	
72		96	96	
78		96	96	
84		96	96	
36		66	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	87		87	
78	87		87	
84	87		87	
36	72		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		78	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	84		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		90	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	96		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		102	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	108		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		114	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	120		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		126	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	132		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	
36		138	120	120
42			120	120
48			120	120
54			107	107
60			96	96
66	87		87	
72	80		80	
78	87		87	
84	87		87	
36	144		120	120
42			120	120
48			120	120
54			107	107
60			96	96
66		87	87	
72		80	80	
78		87	87	
84		87	87	

NOTE:
D.L.O. HEIGHT = WINDOW HEIGHT - 3"
D.L.O. WIDTH = WINDOW WIDTH - 3"



NOTE:
GLASS COMPLIES WITH ASTM E 1300-09 (3 SEC. GUSTS).



NOTE:
WIDTH AND LENGTH DIMENSION CAN BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

FLORIDA APPROVAL:
FL47976.2

YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28837
No. 55983
STATE OF FLORIDA
PROFESSIONAL ENGINEER
January 12th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
<https://www.unik-windows.com>

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025 Scale: AS SHOWN
DRAWING NO. AD25-58
Sheet No. 4 OF 13

TYPICAL ANCHOR TYPES:

ANCHOR TYPE 'A' - 1/4" DIA. ULTRACON+ BY 'DEWALT' ($F_u=164$ KSI, $F_y=148$ KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
 WITH 1 1/2" MIN. PENETRATION. (HEAD/JAMB/SILL)
 OR THRU 1 BY/2BY WOOD BUCKS INTO CONCRETE
 WITH 1 3/4" MIN. PENETRATION. (HEAD/JAMB/SILL)
 OR THRU 1 BY/2BY WOOD BUCKS INTO CONCRETE BLOCK
 WITH 1 3/4" MIN. PENETRATION. (JAMB ONLY)

ANCHOR TYPE 'B' - 1/4" DIA. ULTRACON+ BY 'DEWALT' ($F_u=164$ KSI, $F_y=148$ KSI)
 DIRECTLY INTO CONCRETE W/ 1 3/4" MIN. EMBEDMENT. (HEAD/JAMB/SILL)

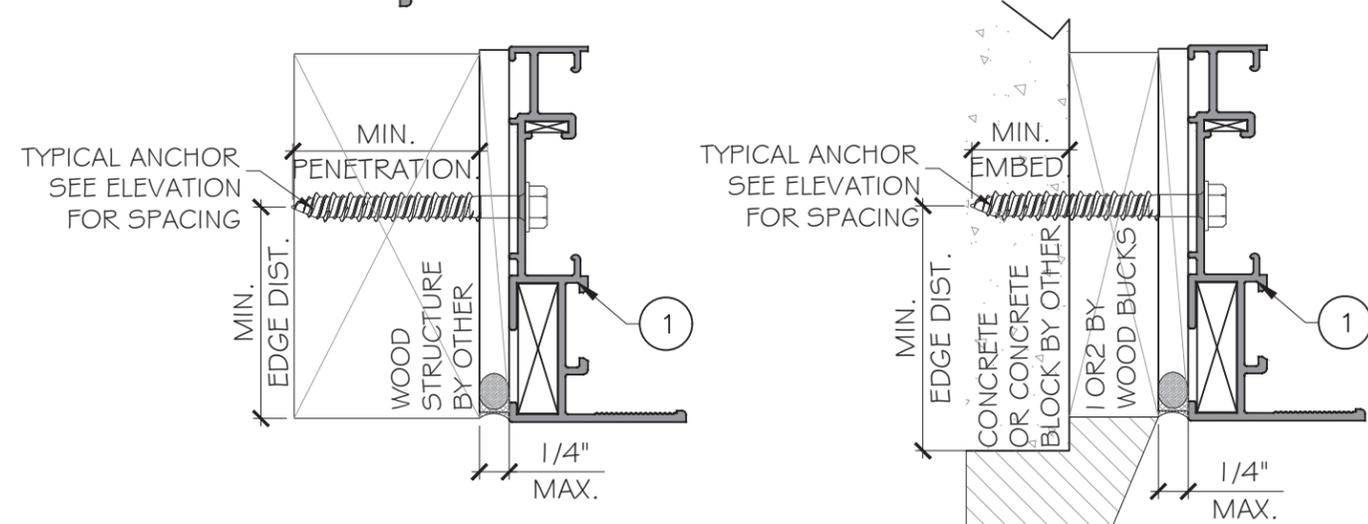
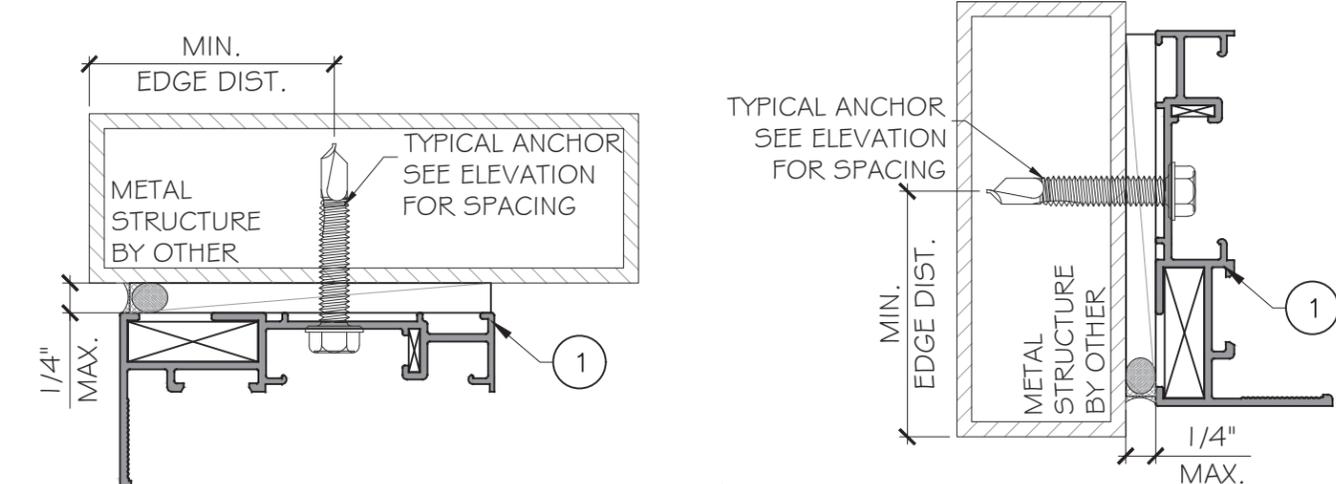
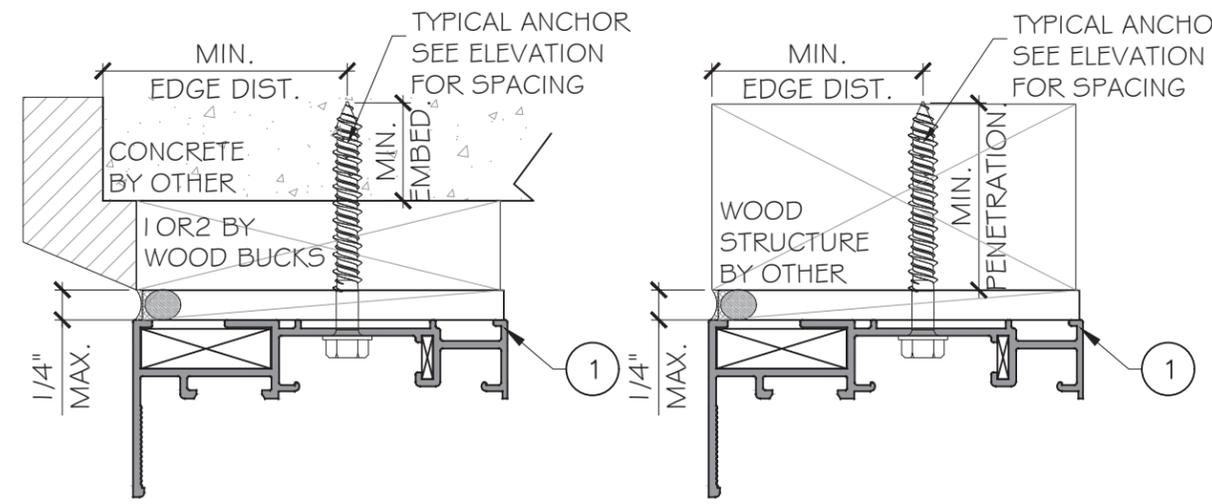
ANCHOR TYPE 'C' - 1/4" DIA. ULTRACON+ BY 'DEWALT' ($F_u=164$ KSI, $F_y=148$ KSI)
 DIRECTLY INTO GROUT FILLED BLOCK W/ 2 1/4" MIN. EMBEDMENT. (JAMB ONLY)

ANCHOR TYPE 'D' - 1/4" DIA. SELF-DRILLING SCREWS, GRADE 5 ($F_u=120$ KSI, $F_y=92$ KSI)
 INTO F.B.C. APPROVED ALUMINUM MULLIONS OR METAL STRUCTURES. (HEAD/JAMB/SILL)
 (3) THREADS MIN. PENETRATION BEYOND METAL SUBSTRATE.
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE
 INTO CONCRETE OR MASONRY= 2 1/2" MIN.
 INTO WOOD = 1" MIN.
 INTO METAL STRUCTURE = 1/2" MIN.

SUBSTRATE
 WOOD AT HEAD/JAMB/SILL: SG=0.55 MIN.
 CONCRETE AT JAMB/HEAD/SILL: $f'_c=3050$ psi MIN.
 C-90 GROUT FILLED BLOCK AT JAMB: $f'_m=2$ ksi.
 ALUMINUM AT JAMB/HEAD/SILL: 1/8" THK. MIN. (G063-T5, MIN)
 STEEL AT JAMB/HEAD/SILL: 1/8" THK. MIN. ($F_y=36$ KSI MIN)

NOTE:
 METAL STRUCTURES OR WOOD STRUCTURES BY
 OTHERS TO BE DESIGNED AND ANCHORED PROPERLY
 TO SUPPORT THE LOADS IMPOSED BY THIS GLAZING
 SYSTEM AND TO TRANSFER SUCH LOADS TO THE
 BUILDING MAIN STRUCTURE.



FLORIDA APPROVAL:
FL47976.2

YIPING WANG
 FLORIDA REGISTRATION
 #55983
 C.A.N. 28837
 No. 55983

STATE OF FLORIDA
 PROFESSIONAL ENGINEER

January 12th, 2026

MCY ENGINEERING, INC.
 GLAZING CONSULTANTS
 12781 MIRAMAR PARKWAY #301
 MIRAMAR, FL 33027 P: 305.588.5224
 www.MCYEngineering.com mcy@mcyengineering.com

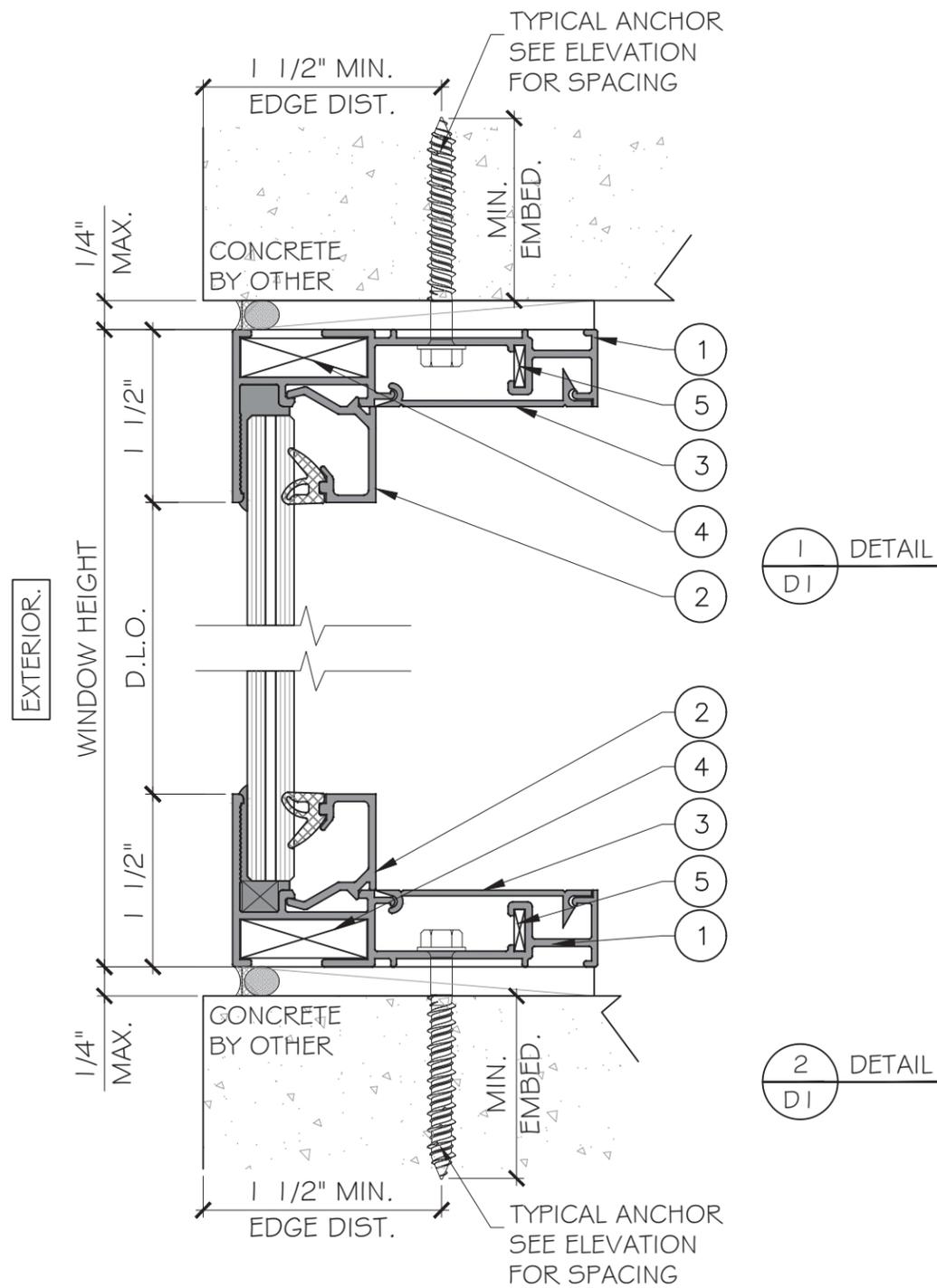
PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
 KM 8.5 VIA DURAN TAMBO
 GUAYAS, ECUADOR
 https://www.unik-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025 Scale: AS SHOWN

DRAWING NO.
AD25-58

Sheet No.
5 OF 13



FLORIDA APPROVAL:
FL47976.2

YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28877
No 55983

STATE OF FLORIDA
PROFESSIONAL ENGINEER

January 12th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224

www.MCYEngineering.com mcy@mcyengineering.com

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration

KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR

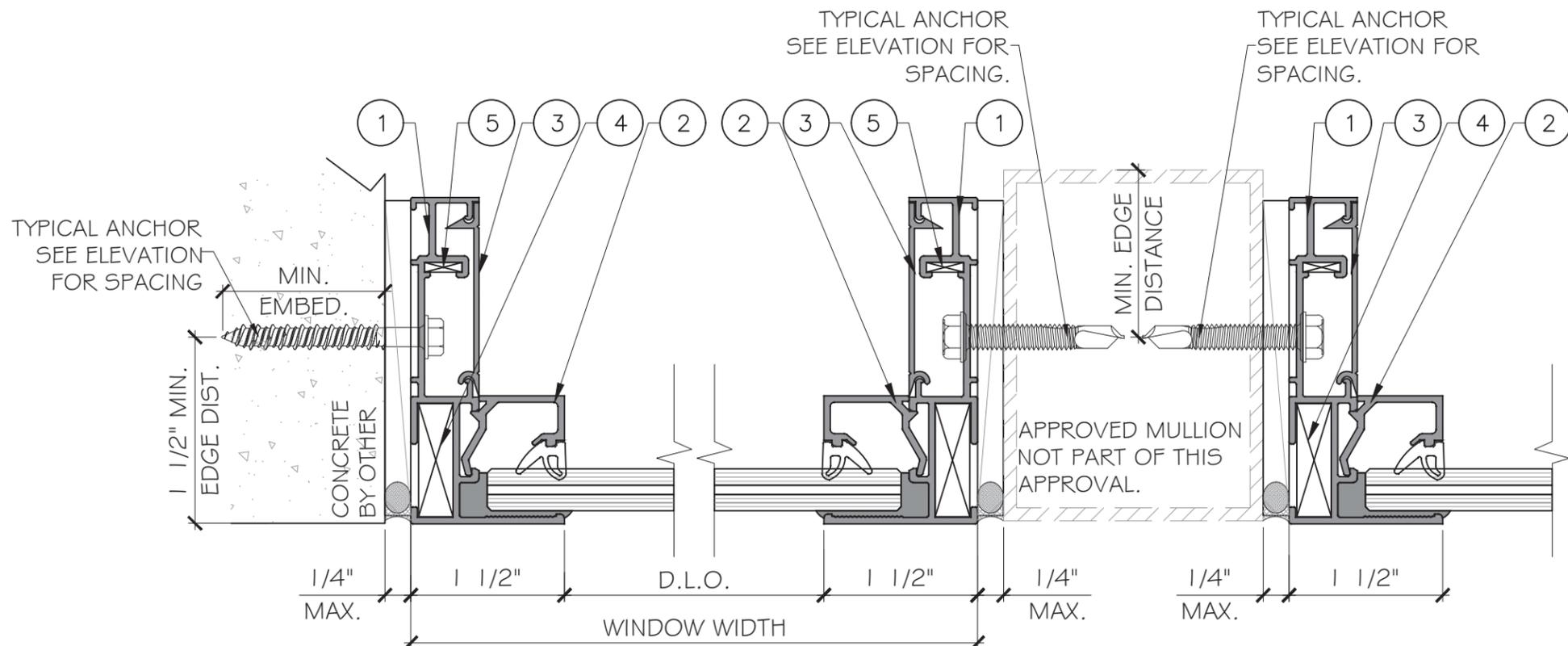
https://www.unik-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025 Scale: AS SHOWN

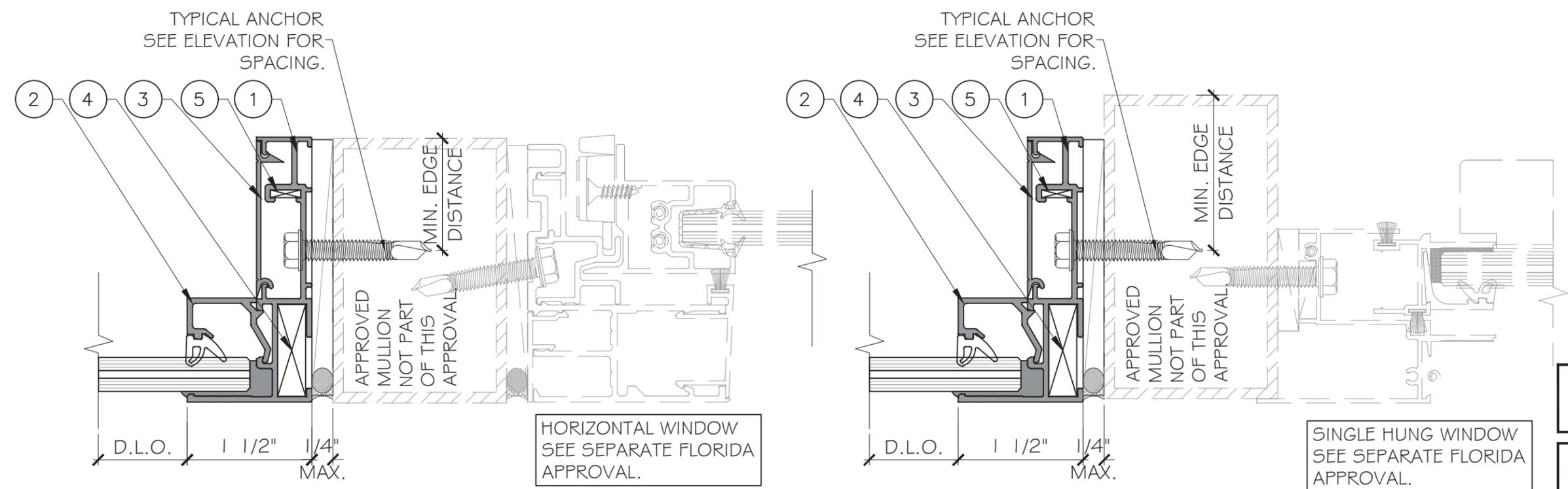
DRAWING NO. AD25-58

Sheet No. 6 OF 13



1
D2
DETAIL

2
D2
DETAIL



3
D2
DETAIL

4
D2
DETAIL

FLORIDA APPROVAL:
FL47976.2

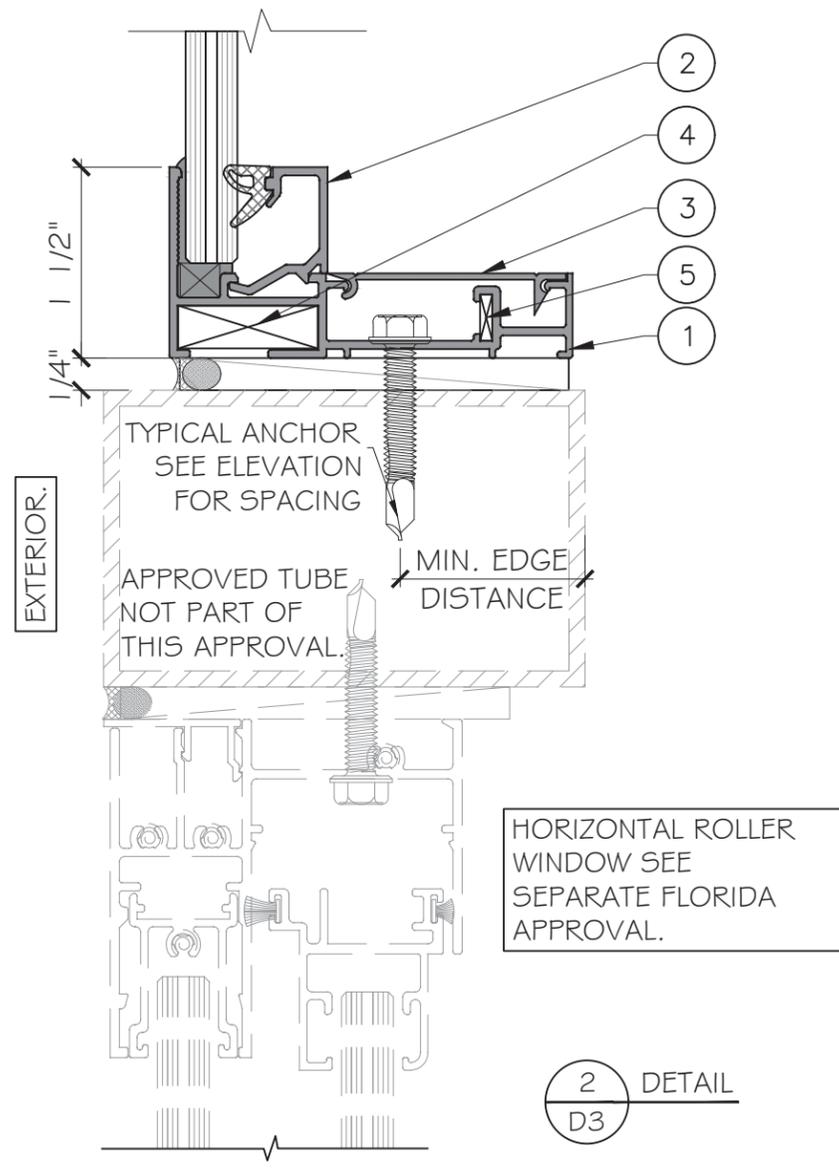
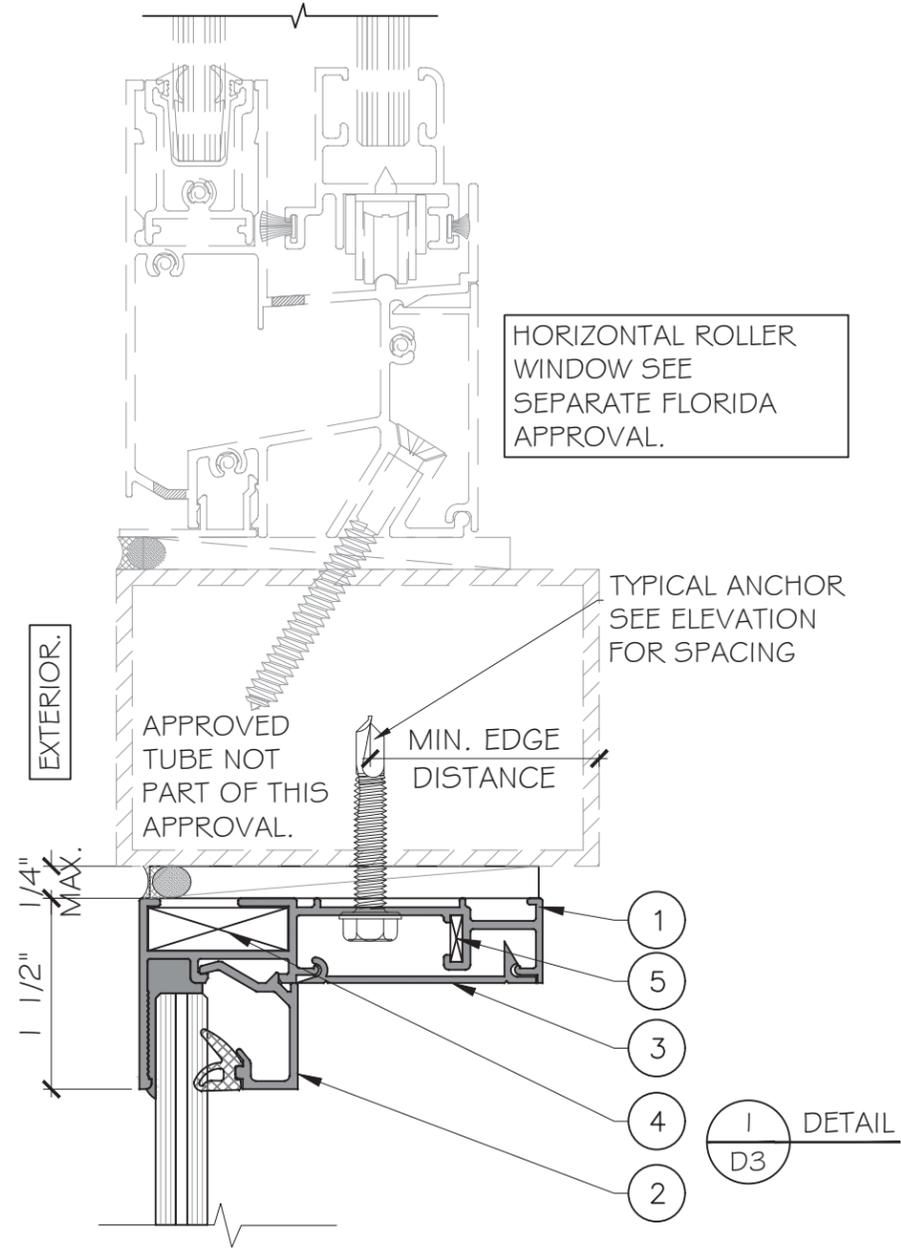
YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28837
No 55983
STATE OF FLORIDA
PROFESSIONAL ENGINEER
January 12th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027
P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

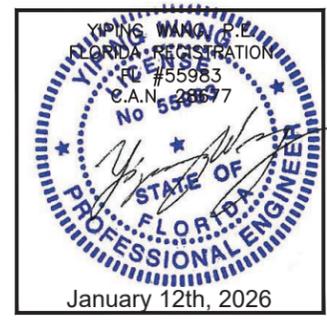
PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
https://www.unik-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025
Scale: AS SHOWN
DRAWING NO.: AD25-58
Sheet No.: 7 OF 13



FLORIDA APPROVAL:
FL47976.2

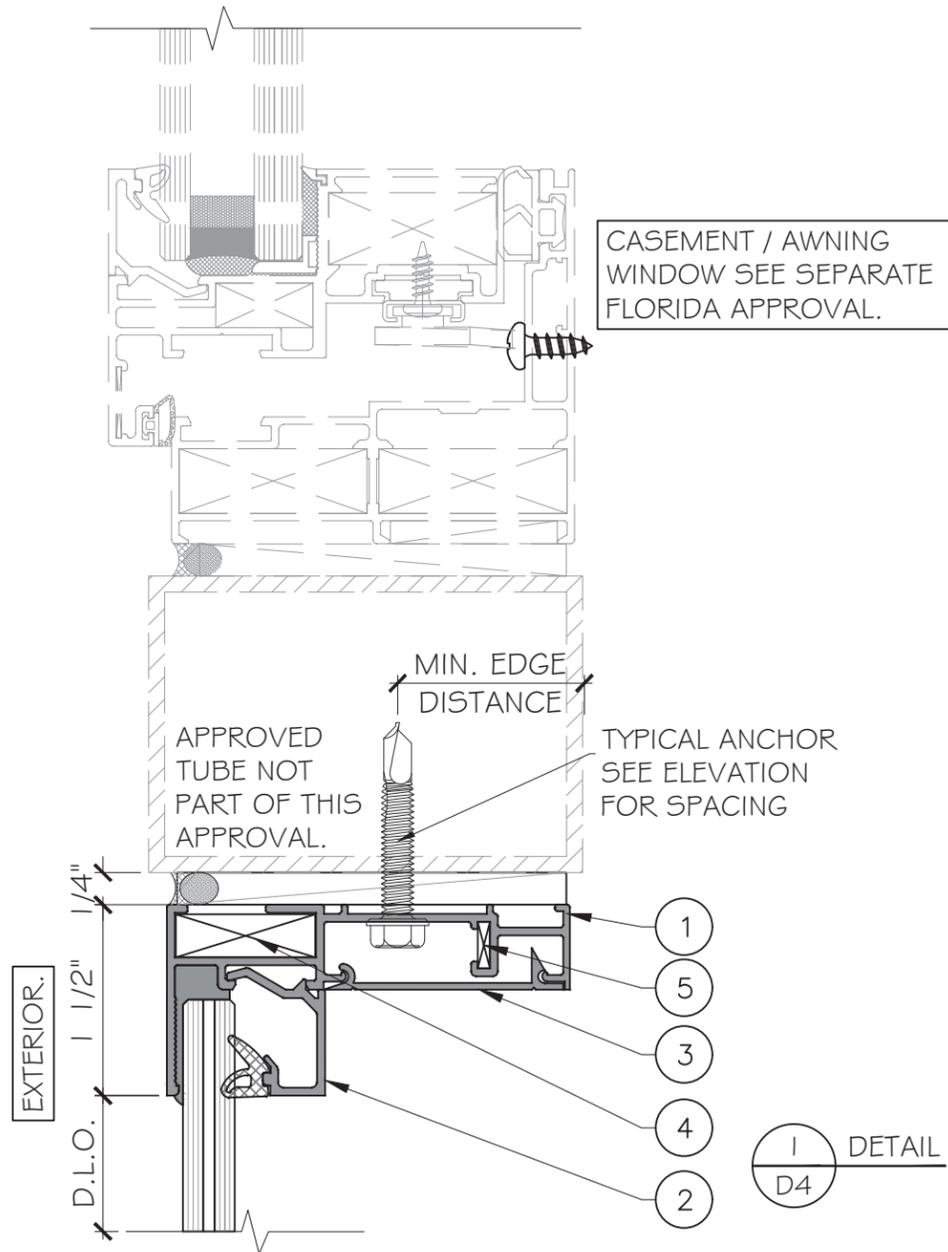


MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

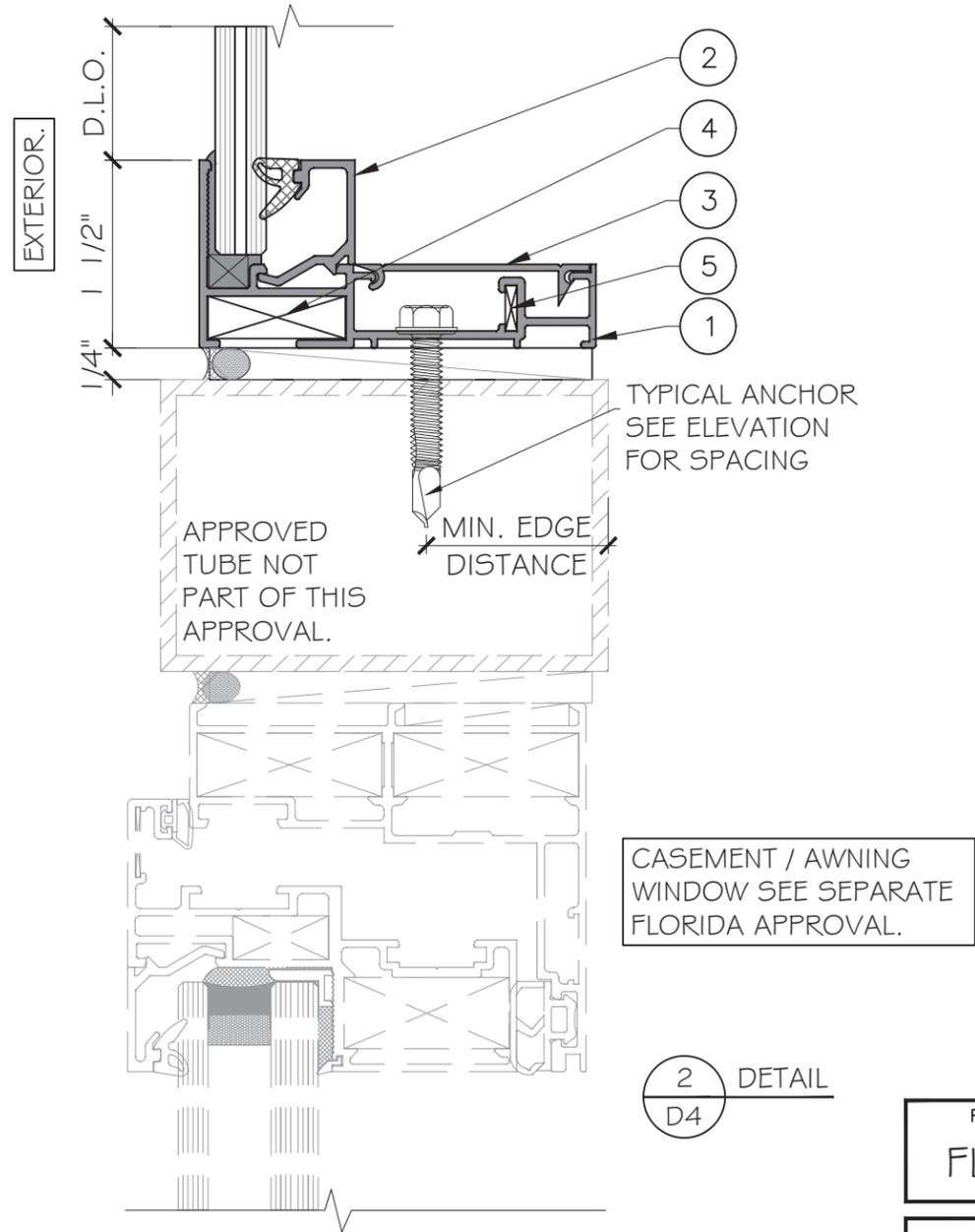
PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
https://www.unik-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date	Scale
12.12.2025	AS SHOWN
DRAWING NO.	
AD25-58	
Sheet No.	
8 OF 13	



1
D4



2
D4

FLORIDA APPROVAL:
FL47976.2

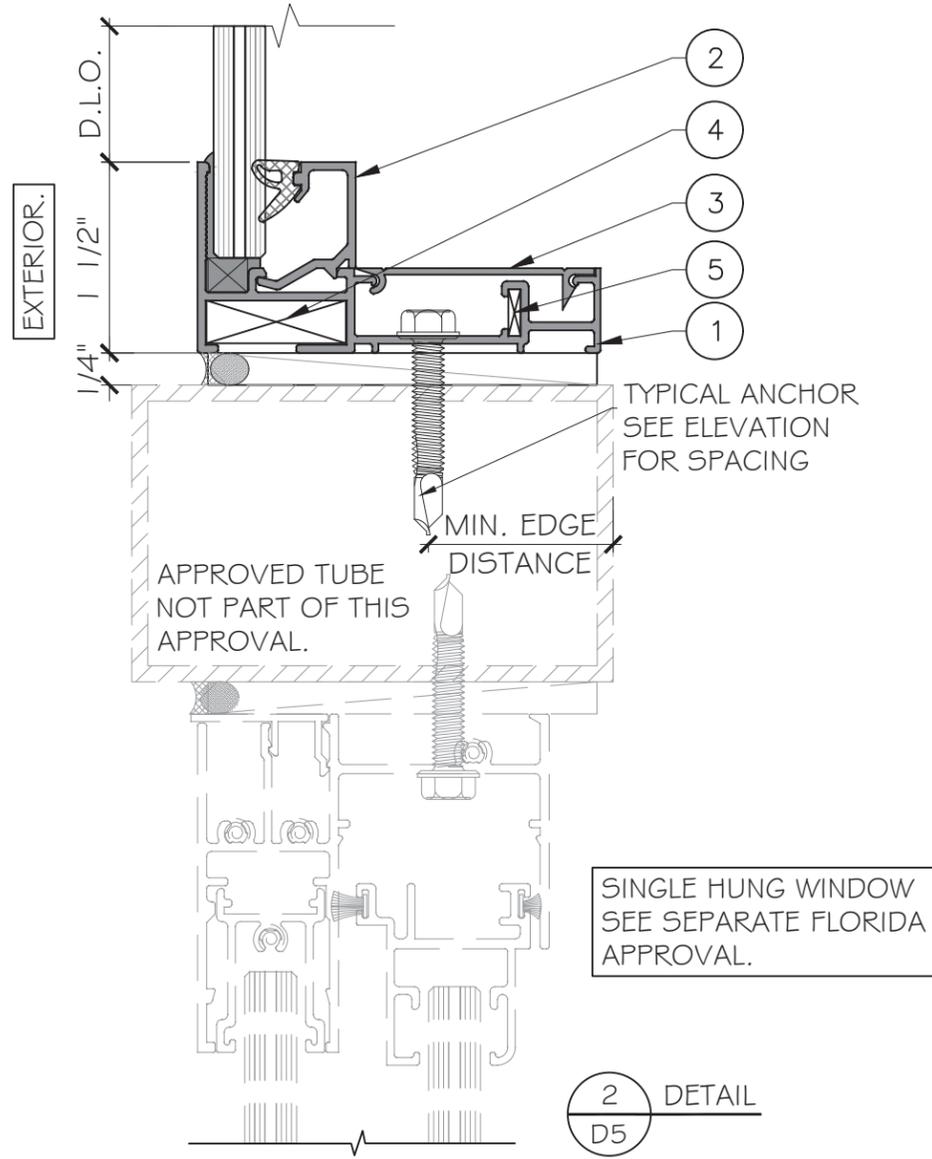
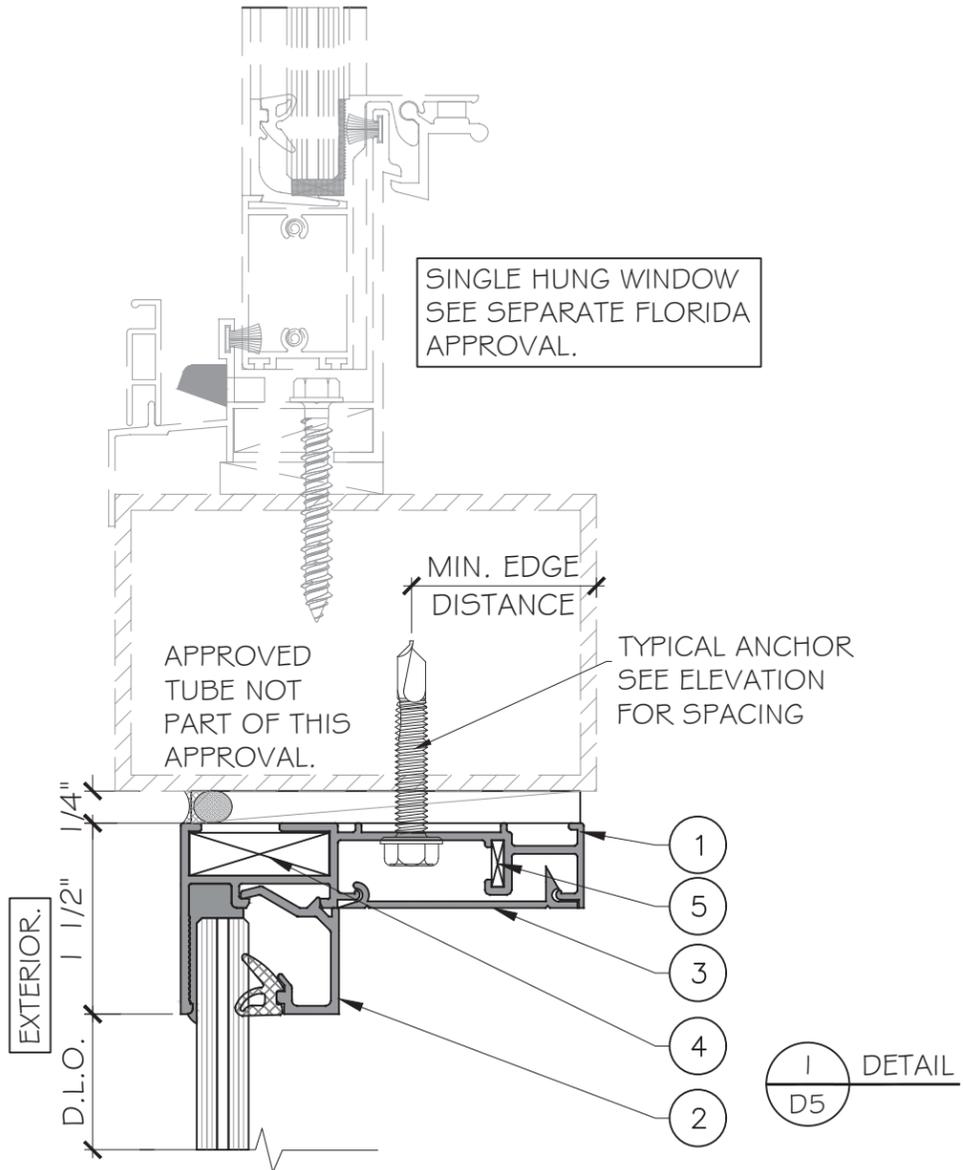
YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28877
No 55983
STATE OF FLORIDA
PROFESSIONAL ENGINEER
January 12th, 2026

MCY ENGINEERING, INC.
GLAZING CONSULTANTS
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

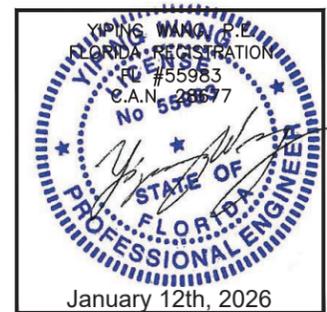
PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT
UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
https://www.unik-windows.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date	Scale
12.12.2025	AS SHOWN
DRAWING NO.	
AD25-58	
Sheet No.	
9 OF 13	



FLORIDA APPROVAL:
FL47976.2



MCY ENGINEERING, INC.
GLAZING CONSULTANTS

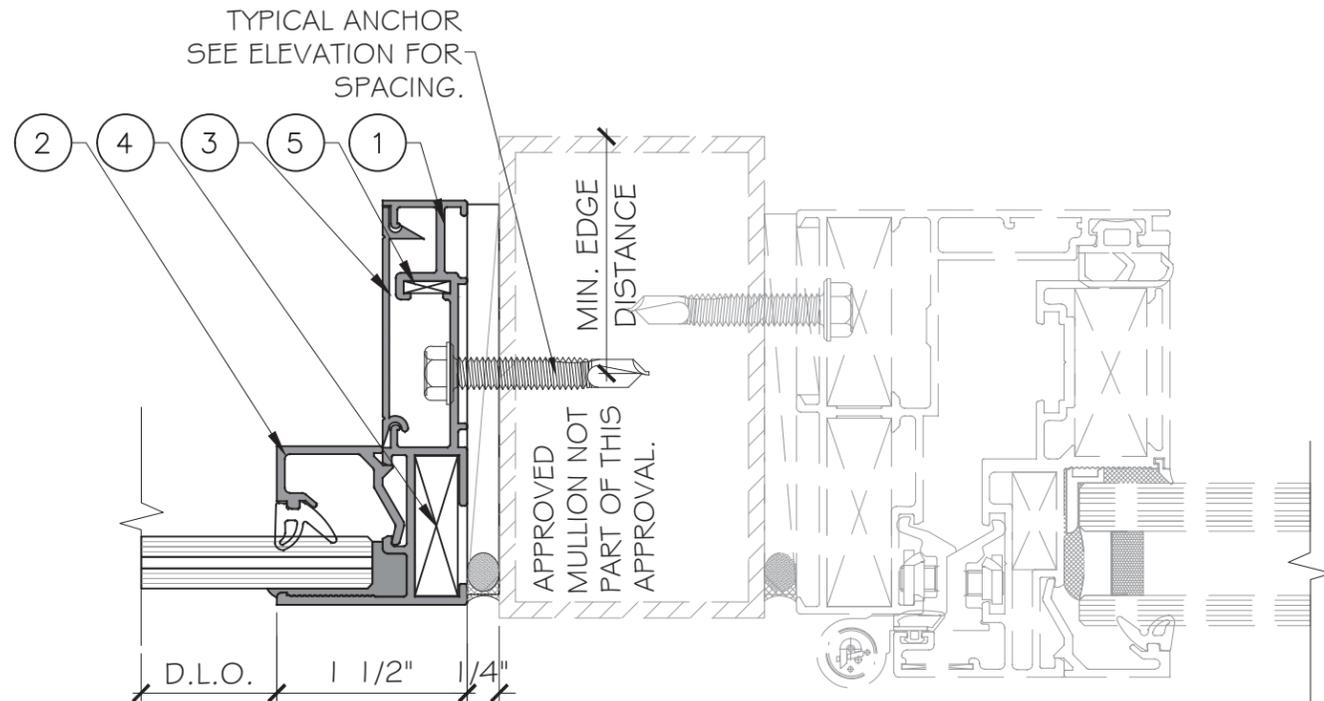
12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration
KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR
<https://www.unik-windows.com>

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date 12.12.2025	Scale AS SHOWN
DRAWING NO. AD25-58	
Sheet No. D5	
10 OF 13	



EXTERIOR.

CASEMENT / AWNING
WINDOW SEE SEPARATE
FLORIDA APPROVAL.

I
D6
DETAIL

FLORIDA APPROVAL:
FL47976.2

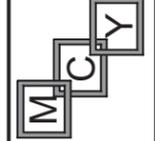
YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28877
No 55983
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
January 12th, 2026

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration

KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR

<https://www.unik-windows.com>



MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224

www.MCYEngineering.com mcy@mcyengineering.com

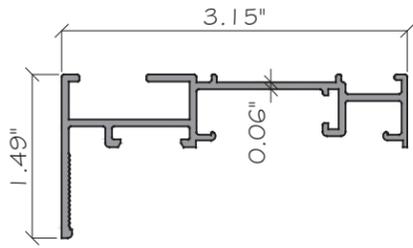
Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date 12.12.2025 Scale AS SHOWN

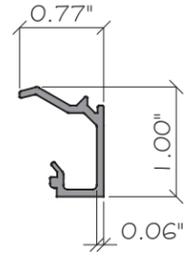
DRAWING NO. AD25-58

D6

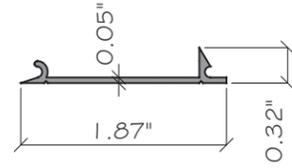
Sheet No. 11 OF 13



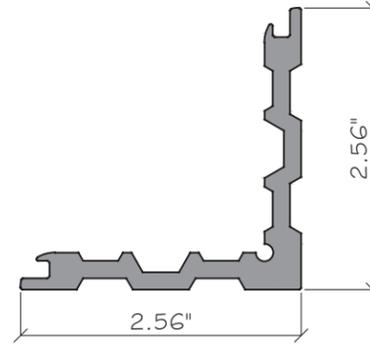
① FRAME 5215
ALUM. 6063-T5



② GLAZING BEAD 6253
ALUM. 6063-T5



③ FRAME COVER 1407
ALUM. 6063-T5



④ CORNER KEY
AC-ESCR-27.65X8.5
ALUM. 6063-T5



⑤ CORNER KEY
AC-ESAL-ESP
ZAMAC AND
STAINLESS STEEL

FLORIDA APPROVAL:
FL47976.2

YIPING WANG
FLORIDA REGISTRATION
FC #55983
C.A.N. 28877
No 55983
STATE OF FLORIDA
PROFESSIONAL ENGINEER
January 12th, 2026

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration

KM 8.5 VIA DURAN TAMBO
GUAYAS, ECUADOR

<https://www.unik-windows.com>

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PARKWAY #301
MIRAMAR, FL 33027 P: 305.588.5224

www.MCYEngineering.com mcy@mcyengineering.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025 Scale: AS SHOWN

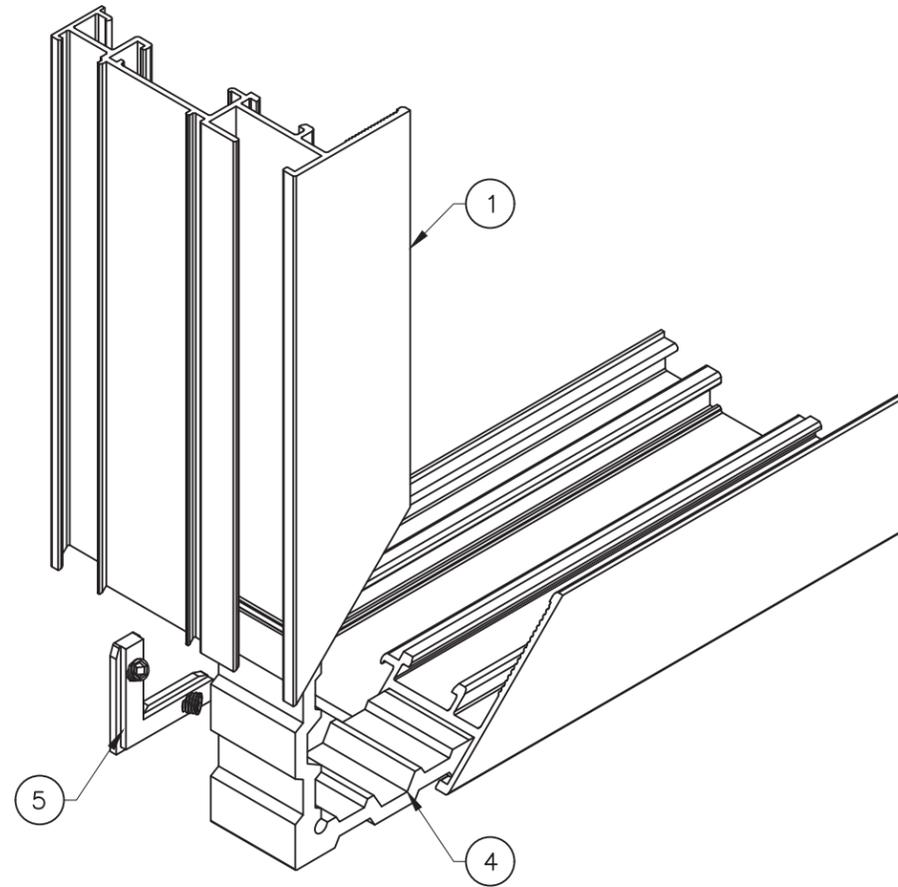
DRAWING NO.
AD25-58

PART

Sheet No.
12 OF 13

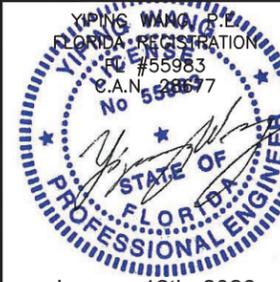
BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL	MANUF. / REMARKS
1	FRAME 5215	ALUMINUM 6063-T5	FISA
2	GLAZING BEAD 6253	ALUMINUM 6063-T5	FISA
3	FRAME COVER 1407	ALUMINUM 6063-T5	FISA
4	CORNER KEY, AC-ESCR-27.65X8.5	ALUMINUM 6063-T5	FISA
5	CORNER KEY, AC-ESAL-ESP	ZAMAC AND STAINLESS STEEL	IDH
6	GLASS GASKET. AC-E-022-8	EPDM 70+/-5 DURO A	PRICAL
7	STRUCTURAL SEALANT SIKA SG-20	SILICONE	SIKA
	STRUCTURAL SEALANT SIKA SG-500 (AS OPTIONS)	SILICONE	SIKA
	STRUCTURAL SEALANT DOW CORNING 983 (AS OPTIONS)	SILICONE	DOWSIL
	STRUCTURAL SEALANT DOW CORNING 995 (AS OPTIONS)	SILICONE	DOWSIL
8	WEATHER SEALANT DS791.	SILICONE	DOWSIL



FRAME CORNER ASSEMBLY

FLORIDA APPROVAL:
FL47976.2


 YIPING WANG
 FLORIDA REGISTRATION
 No. 55983
 C.A.N. 28877
 January 12th, 2026

PICTURE WINDOW SYSTEM SMALL MISSILE IMPACT

UNI-K Fenestration

KM 8.5 VIA DURAN TAMBO
 GUAYAS, ECUADOR

https://www.unik-windows.com

MCY ENGINEERING, INC.

GLAZING CONSULTANTS

12781 MIRAMAR PARKWAY #301
 MIRAMAR, FL 33027 P: 305.588.5224

www.MCYEngineering.com mcy@mcyengineering.com

Rev. No.	Date	Drawn By	Description
01	12.12.2025	James	NEW APPLICATION

Drawn Date: 12.12.2025 Scale: AS SHOWN

DRAWING NO. AD25-58

BOM

Sheet No. 13 OF 13