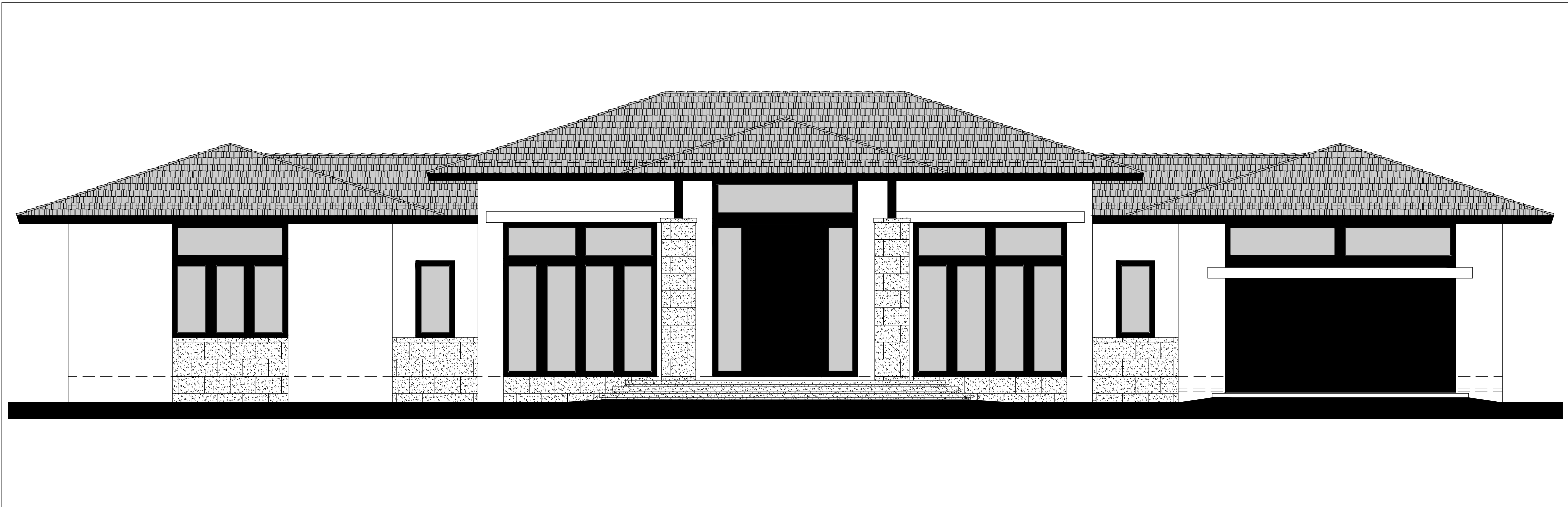


4/26/2024 3:49 p.m.

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ALAYON RESIDENCE

WINDOWS & DOORS SUBMITTAL



SYSTEMS:

- ES WINDOWS, LLC**
SERIES "EL150" ALUMINUM FIXED WINDOW - L.M.I.
NOA No. 23-0714.17 GLASS TYPE: GL-1
- ES WINDOWS, LLC**
SERIES "EL300" OUTSWING ENTRANCE DOOR - L.M.I.
FL# 22551.1 GLASS TYPE: GL-3
- ES WINDOWS, LLC**
SERIES "5000" OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.
NOA No. 23-0717.25 GLASS TYPE: GL-4 & 5
- ES WINDOWS, LLC**
SERIES "5100" ALUMINUM FIXED WINDOW - L.M.I.
NOA No. 23-0724.08 GLASS TYPE: GL-4
- ES WINDOWS, LLC**
SERIES "8000" ALUMINUM WINDOW WALL SYSTEM - L.M.I.
NOA No. 23-0724.11 GLASS TYPE: GL-6 & 7
- ES WINDOWS, LLC**
SERIES "SGD2020" SLIDING GLASS DOOR - L.M.I.
FL# 22267.1 GLASS TYPE: GL-7
- ES WINDOWS, LLC**
SERIES "PSD5030T" PIVOT DOOR (L.M.I.)
FL# 41358.1 GLASS TYPE: GL-8
- ES WINDOWS, LLC**
CLIPPED, EXTRUDED ALUMINUM TUBE MULLION - L.M.I.
NOA No. 23-0717.20
- ES WINDOWS, LLC**
SERIES "8000T" ALUMINUM WINDOW WALL SYSTEM - L.M.I.
NOA No. 20-1118.02 GLASS TYPE: GL-2

INDEX:

SD-0.0	COVER & GENERAL NOTES
SD-1.0	FLOOR PLANS
SD-2.0 - SD-2.1	EXTERIOR ELEVATIONS
SD-3.0 - SD-3.11	FRAME ELEVATIONS
SD-4.0 - SD-4.22	DETAILS

GLAZING:

- GL-1** 7/16" OVERALL LAMINATED GLASS
3/16" GRAY HEAT STREN'D GLASS
.090" CLEAR INTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
3/16" CLEAR HEAT STREN'D GLASS SB70
- GL-2** 1-3/16" OVERALL LAMINATED GLASS
1/4" GRAY HEAT STREN'D GLASS
.090" CLEAR INTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
1/4" CLEAR HEAT STREN'D GLASS SB70
3/8" AIR SPACE
1/4" TEMPERED GLASS
- GL-3** 7/16" OVERALL LAMINATED GLASS
1/4" GRAY HEAT STREN'D GLASS
.090" TRANSLUCENT WHITEINTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
1/8" CLEAR HEAT STREN'D GLASS SB70
- GL-4** 11/32" OVERALL LAMINATED GLASS
5/32" GRAY HEAT STREN'D GLASS
.090" CLEAR INTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
1/8" CLEAR HEAT STREN'D GLASS SB70
- GL-5** 11/32" OVERALL LAMINATED GLASS
5/32" GRAY HEAT STREN'D GLASS
.090" TRANSLUCENT WHITE INTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
1/8" CLEAR HEAT STREN'D GLASS SB70
- GL-6** 9/16" OVERALL LAMINATED GLASS
1/4" GRAY HEAT STREN'D GLASS
.090" CLEAR INTERLAYER TROSIFOL PVB BY 'KURARAY AMERICA INC'
1/4" CLEAR HEAT STREN'D GLASS SB70
- GL-7** 9/16" OVERALL LAMINATED GLASS
1/4" GRAY HEAT STREN'D GLASS
.090" CLEAR INTERLAYER SENTRYGLAS BY 'KURARAY AMERICA INC'
1/4" CLEAR HEAT STREN'D GLASS SB70
- GL-8** 9/16" OVERALL LAMINATED GLASS
1/4" CLEAR HEAT STREN'D GLASS
.090" CLEAR INTERLAYER SENTRYGLAS BY 'KURARAY AMERICA INC'
1/4" CLEAR HEAT STREN'D GLASS

GENERAL NOTES:

- ALL WORK SHALL COMPLY FLORIDA BUILDING CODE 2020 EDITION
- IT IS THE INTENT OF THESE DRAWINGS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
- EXISTING UTILITIES SHOWN ARE BASED ON INFORMATION SUPPLIED BY OTHERS. IT SHALL BE READY WINDOW RESPONSIBILITY TO MEET WITH ALL APPLICABLE UTILITY COMPANIES TO VERIFY ALL UNDER-GROUND FACILITIES PRIOR TO BEGINNING ANY CONSTRUCTION.
- WORK UNDER THIS SUBMITTAL REQUIRES A BUILDING PERMIT. DO NOT COMMENCE ANY WORK UNTIL REQUIRED PERMITS ARE OBTAINED.
- READY WINDOW IS TO FURNISH ALL LABOR, MATERIALS, SERVICES AND EQUIPMENT NECESSARY TO COMPLETE ALL WORK SHOWN ON THE DRAWINGS AND SPECIFIED HEREIN.
- DO NOT SCALE ANY DRAWING, DIMENSIONS SHOWN GOVERN.
- READY WINDOW SHALL NOT PROCEED WITH ANY ADDITIONAL SERVICES OR WORK WITHOUT PRIOR NOTIFICATION TO THE OWNER.
- ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE VERIFIED BY ASSIGNED PROJECT MANAGER PRIOR TO BEGIN ANY WORK. ANY DISCREPANCIES BETWEEN PLANS, SECTIONS AND DETAILS OR THE APPLICABLE CODES OR REGULATIONS SHALL BE NOTIFIED TO THE ARCHITECT AND/OR ENGINEER BEFORE WORK BEGINS.
- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
- QUANTITIES AND DIMENSIONS SHOWN ON THE DRAWINGS ARE BASED ON THE ARCHITECTURAL DRAWINGS.
- STRUCTURE MUST SUPPORT THE LOADS IMPOSED BY ALL SYSTEMS. EOR SHALL VERIFY STRUCTURE FOR SUCH LOADINGS.
- GLAZING ON AND AROUND DOORS COMPLIES WITH 2406.4.1 & 2406.4.2 OF THE FLORIDA BUILDING CODE
- APPLICABLE LOADS AS PER FLORIDA BUILDING CODE:**
AS PER ASCE 7-16, KD = 0.85
WIND LOAD = 175 MPH **CATEGORY = II** **EXPOSURE = C**
ROOF HEIGH: 22'-1"
- ALUMINUM SHALL MEET THE FOLLOWING REQUIREMENTS UNLESS NOTED OTHERWISE ON THE DRAWINGS:

TYPE	Fb	Fv
6063-T6	15.0 KSI	8.5 KSI
6061-T6	19.0 KSI	12.0 KSI
- WELDING: ALUMINUM ALLOY 5356, CLEANING: SSPC-SP2 'HAND TOOL CLEANING'
- ISOLATE DISSIMILAR MATERIALS, PAINT ALUMINUM SURFACES IN CONTACT WITH CONCRETE WITH ALKALI-RESISTANCE COATINGS, SUCH AS HEAVY - BODIED BITUMINOUS PAINT OR WEATHER-WHITE METHACRYLATE LACQUER. STEEL IN CONTACT WITH ALUMINUM SHALL BE PAINTED WITH 850-Y-01 FAST DRY ZINC PHOSPHATE OR SIMILAR.
- STRUCTURAL STEEL HAS BEEN DESIGNED IN ACCORDANCE TO THE FBC 2020 AND SHALL COMPLY WITH FOLLOWING REQUIREMENTS U.N.O.:

TYPE	ASTM	GRADE	FY
ALL STANDARD STEEL SHAPES	A36	----	36 KSI
STRUCTURAL TUBING RECTANGULAR HSS	500	B	46 KSI
- WELDING SHALL BE E70XX ELECTRODES WITH A MIN OF 3/16" WELD SIZE (TYP) U.N.O.
- PAINT STEEL HOT GALVANIZED SURFACES IN CONTACT WITH CONCRETE WITH ALKALI-RESISTANCE COATINGS.
- STEEL SYSTEMS USED IN EXTERIOR APPLICATIONS AND/OR EXPOSED TO ADVERSE CONDITIONS MUST BE PROPERLY AND REGULARLY MAINTAINED TO MINIMIZE CORROSION WHICH CAN RESULT IN EVENTUAL STRUCTURAL FAILURE.
- PRIMARY SEALANTS:
EXTERIOR PERIMETER SEALANT: GRAY - DOW CORNING DC790 OR CCS
METAL/METAL SEALANT: WHITE - DOW CORING CONTRACTORS
WEATHERPROOFING GLAZING SEALANT: WHITE - PER NOA'S (DC983, DC795, DC995)
- FRAME FINISH:
AAMA 2605 BLACK
- GC IS RESPONSIBLE TO VERIFY SUBSTRATES ARE IN ACCORDANCE WITH PRODUCT APPROVALS.
- ALL WINDOW OPENINGS IDENTIFIED AS EGRESS SHALL BE UNOBSTRUCTED AND SHALL HAVE A MINIMUM NET CLEAR OPENING HEIGHT OF 24", A NET CLEAR OPENING WIDTH OF 20" AND A MINIMUM NET CLEAR OPENING AREA 5.7 S.F. (5.0 S.F. FOR GRADE LEVEL WINDOWS).
- ALL EGRESS WINDOWS SHALL HAVE A SILL HEIGHT NOT TO EXCEED 44" ABOVE FINISH FLOOR.
- WOOD BUCK TO BE 1X OR 2X TO BE FULL DEPTH OF GLAZING FRAMES AND THEIR ANCHORAGE TO BE CAPABLE TO SUPPORT LOADS IMPOSED BY ALL SYSTEMS. BY OTHERS.

Wimal Suaris

Engineer, licensed by the State of Florida
Professional Seal No. 1369
Expiration Date: 12/31/2025
Residence: 1000 N.W. 10th St., Suite 100
Fort Lauderdale, FL 33304
Email: wimal@wimal.com
Phone: (954) 350-1000



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ALAYON RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

REV	DATE	DESCRIPTION	CITY COMMENTS						
BY	PC								
DATE	04/26/2024								
REV	A								

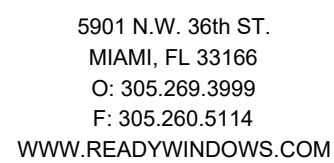
SHOP DRAWING CHECKED FOR STRUCTURAL REQUIREMENTS ONLY.		PROJECT No: 467560	
DRAWN PC	CHECKED BY NO	DATE 07.11.2023	SCALE AS SHOWN
DRAWING TITLE			
COVER SHEET			
SHEET SD-0.0			



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

ABBREVIATION LEGEND

AFF	ABOVE FINISH FLOOR	B/N	BETWEEN	DFO	DOOR FRAME OPENING	ELEV	ELEVATION	LH	LEFT HAND	NTS	NOT TO SCALE	PL	PLATE	REQ'D	REQUIRED	SMS	SHEET METAL SCREW	TO	TOP OF	W	WITH
ALUM	ALUMINUM	COC	CONCEALED OVERHEAD	DL	DEAD LOAD	FS	FRAME SIZE	MIR	MIRROR	OC	ON CENTER	PNL	PANEL	RO	ROUGH OPENING	STL	STEEL	TYP	TYPICAL	WL	WIND LOAD
ANN	ANNEALED		CLOSER	DLO	DAY LIGHT OPENING	FF	FINISH FLOOR	ML	MULLION LENGTH	OPP	OPPOSITE HAND	REF	REFERENCE	SF	SILL FLASHING	TEMP	TEMPERED	UNO	UNLESS NOTED	W/O	WITHOUT
ARCH	ARCHITECT	CL	CENTER LINE	DO	DOOR OPENING	GC	GENERAL CONTRACTOR	MO	MASONRY OPENING	PHF	PHILIPS FLAT HEAD	REV	REVISION	SIM	SIMILAR	TBD	TO BE DETERMINED	OTHERWISE		WP	WORK POINT
BO	BOTTOM OF	DIM	DIMENSION	DWG	DRAWING	HWH	HEX WASHER HEAD	NIC	NOT IN CONTRACT	PPH	PHILIPS PAN HEAD	RH	RIGHT HAND	SS	STAINLESS STEEL	THK	THICK	VIF	VERIFY IN FIELD		



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ALAYON
RESIDENCE

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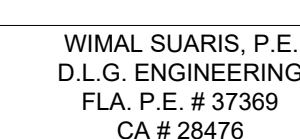
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LOCATION:

ARCHITECT:

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REQUIREMENTS ONLY



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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:	
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467560

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CHECKED BY

DATE _____

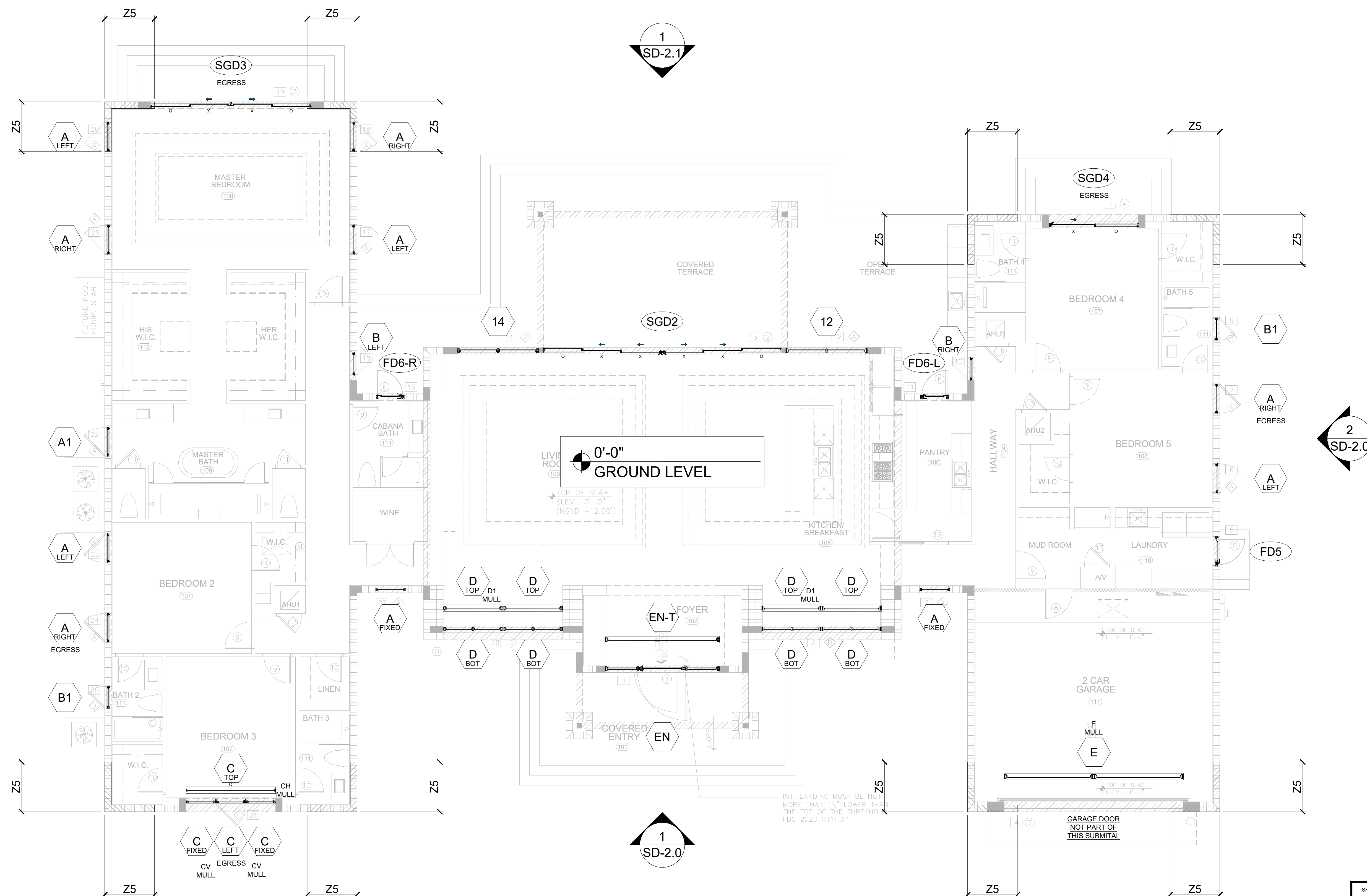
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FLOOR PLANS

SHEET

SD-1.0



GROUND LEVEL FLOOR PLAN

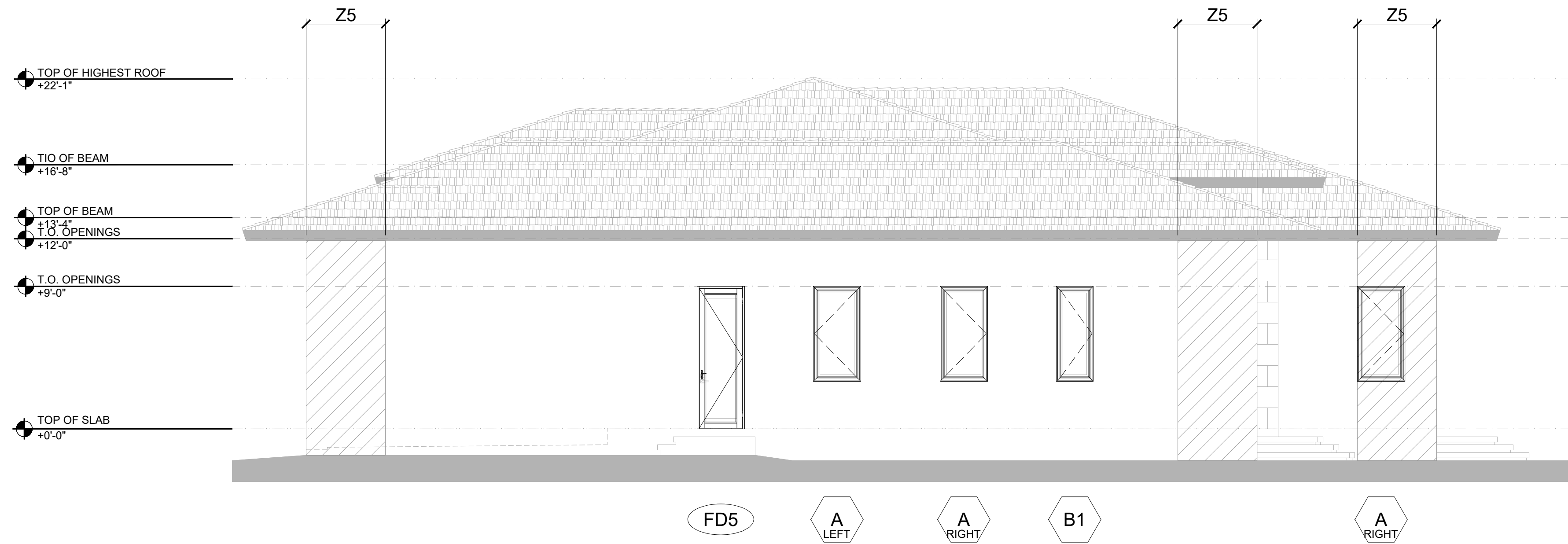
SCALE 3/16" = 1'-0"

Wimal
Suaris

Digitally signed by Wimal Suartha
DN: cn=Wimal Suartha, o=US, ou=US,
email=rad@digengineering.com, inc.,
email=rad@digengineering.com
Reason: I agree to the specified portion
of this document



1 FRONT ELEVATION (WEST)
SCALE 3/16" = 1'-0"



2 SIDE ELEVATION (SOUTH)
SCALE 3/16" = 1'-0"



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PROJECT NAME: ALAYON RESIDENCE
LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

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DATE

SCALE

07.11.2023

AS SHOWN

DRAWING TITLE

BLDG ELEVATIONS

SHEET

SD-2.0

Wimal Suaris



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Digitally signed by Wimal Suaris
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Reason: I agree to the specified policies of the document
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ALAYON RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

BLDG ELEVATIONS

SHEET

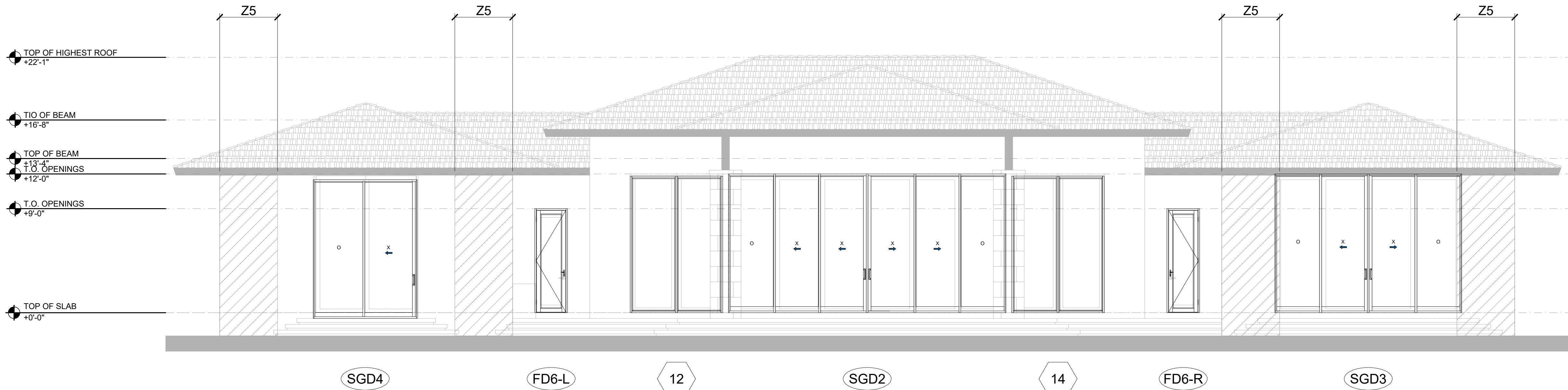
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Wimal Suaris

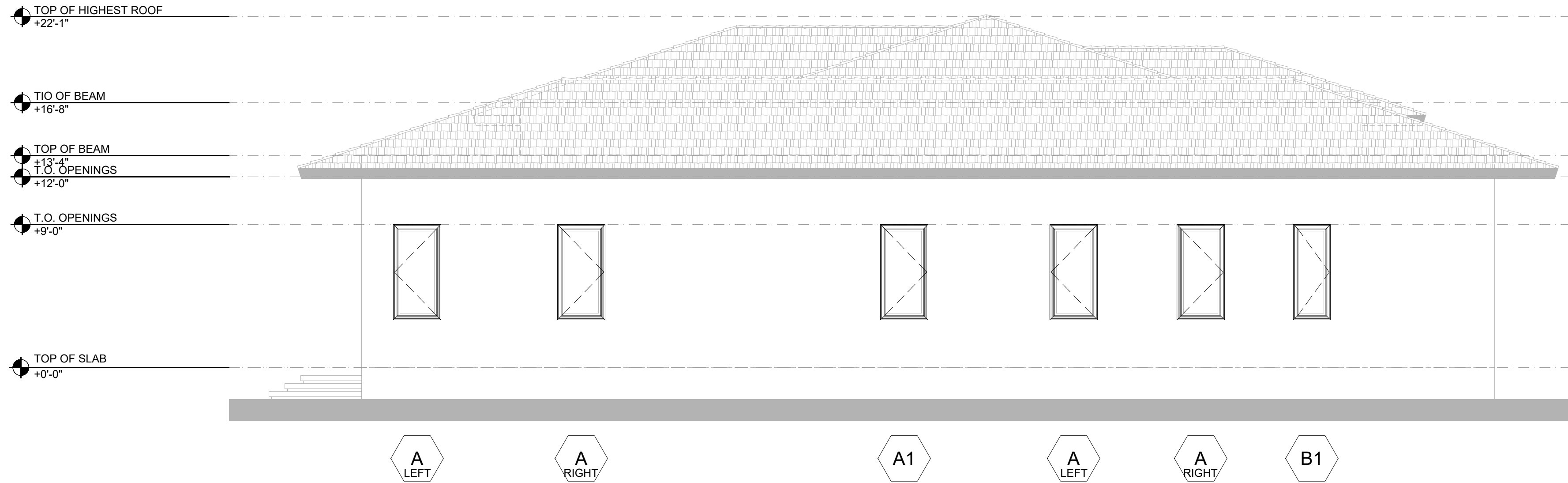


WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=D.L.G. ENGINEERING, c=US
email=wimal@dlg-engineering.com, serial=1
Reason: I agree with the submitted document
Date: 2024.05.23 16:35:57 -0400



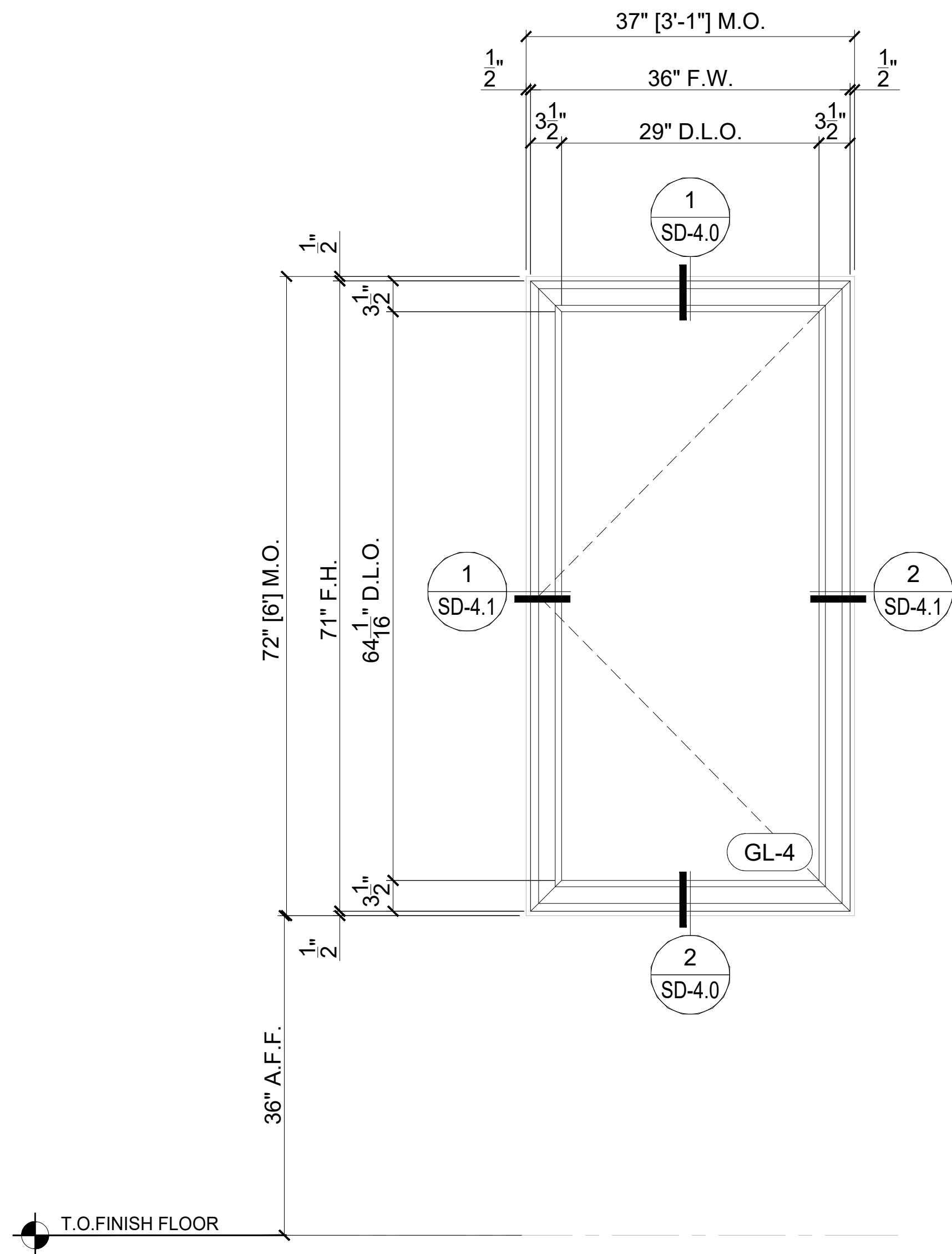
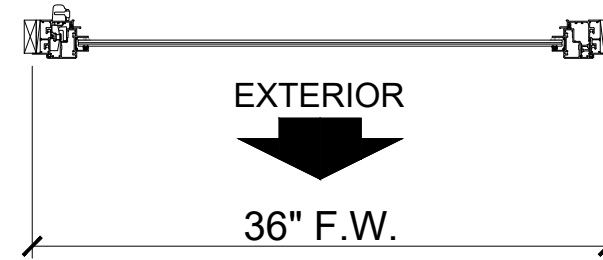
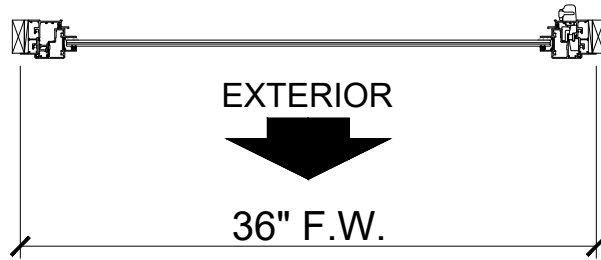
1 REAR ELEVATION (EAST)
SCALE 3/16" = 1'-0"



2 SIDE ELEVATION (NORTH)
SCALE 3/16" = 1'-0"

LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O.DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1
Z5	+43.5	-58.2

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	4
TOTAL REQ'D PER BLDG.	
	4

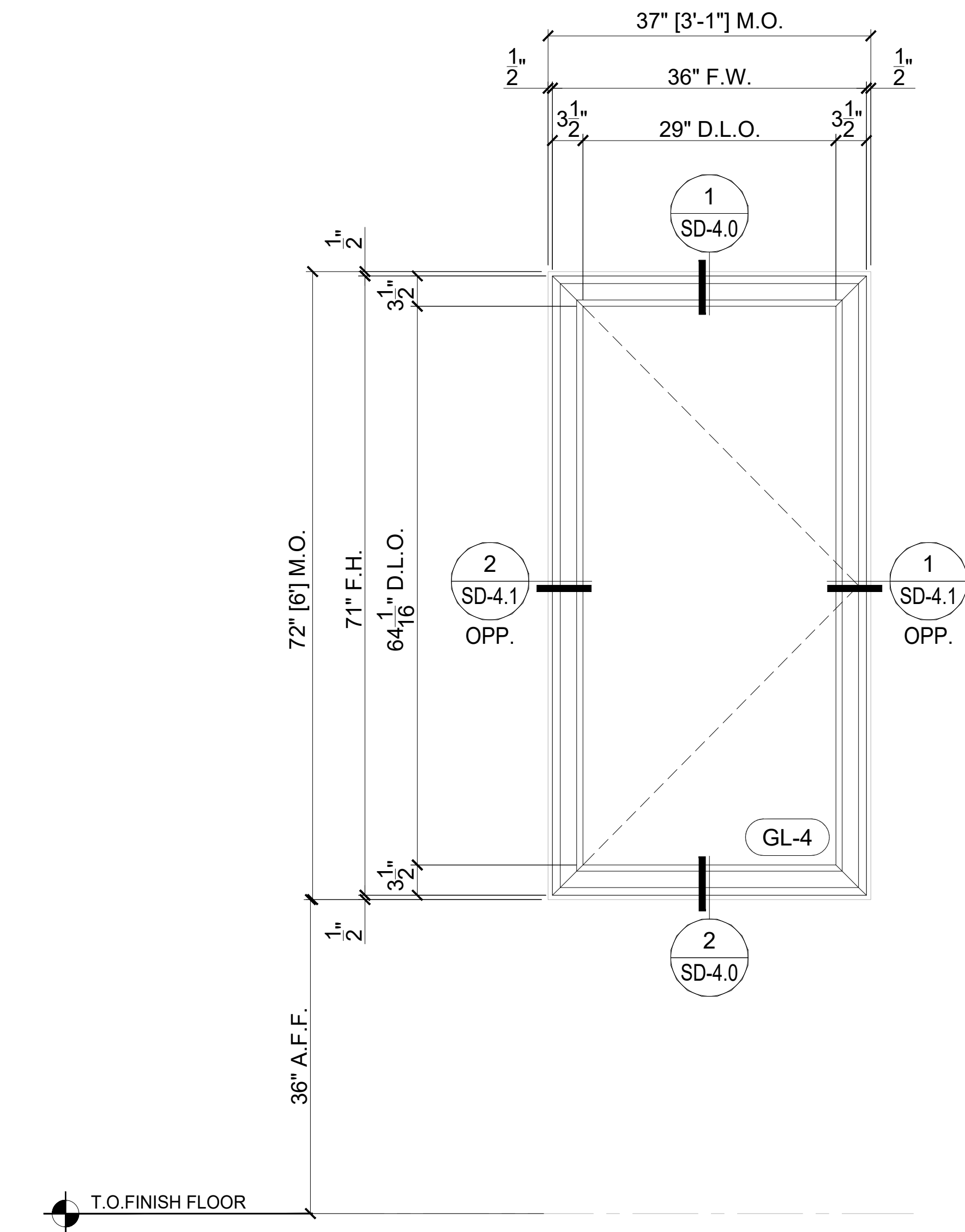
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Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1
Z5	+43.5	-58.2

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	4
TOTAL REQ'D PER BLDG.	
	4

A RIGHT

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

Wimal Suaris

Digital signed by Wimal Suaris
DN: cn=Wimal Suaris, o=ES, ou=ES
Engineering, Inc.
Reason: I signed in Full specified position
Date: 2024.04.26 10:23:04 -0500



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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ALAYON RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156

CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

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SCALE

AS SHOWN

DRAWING TITLE

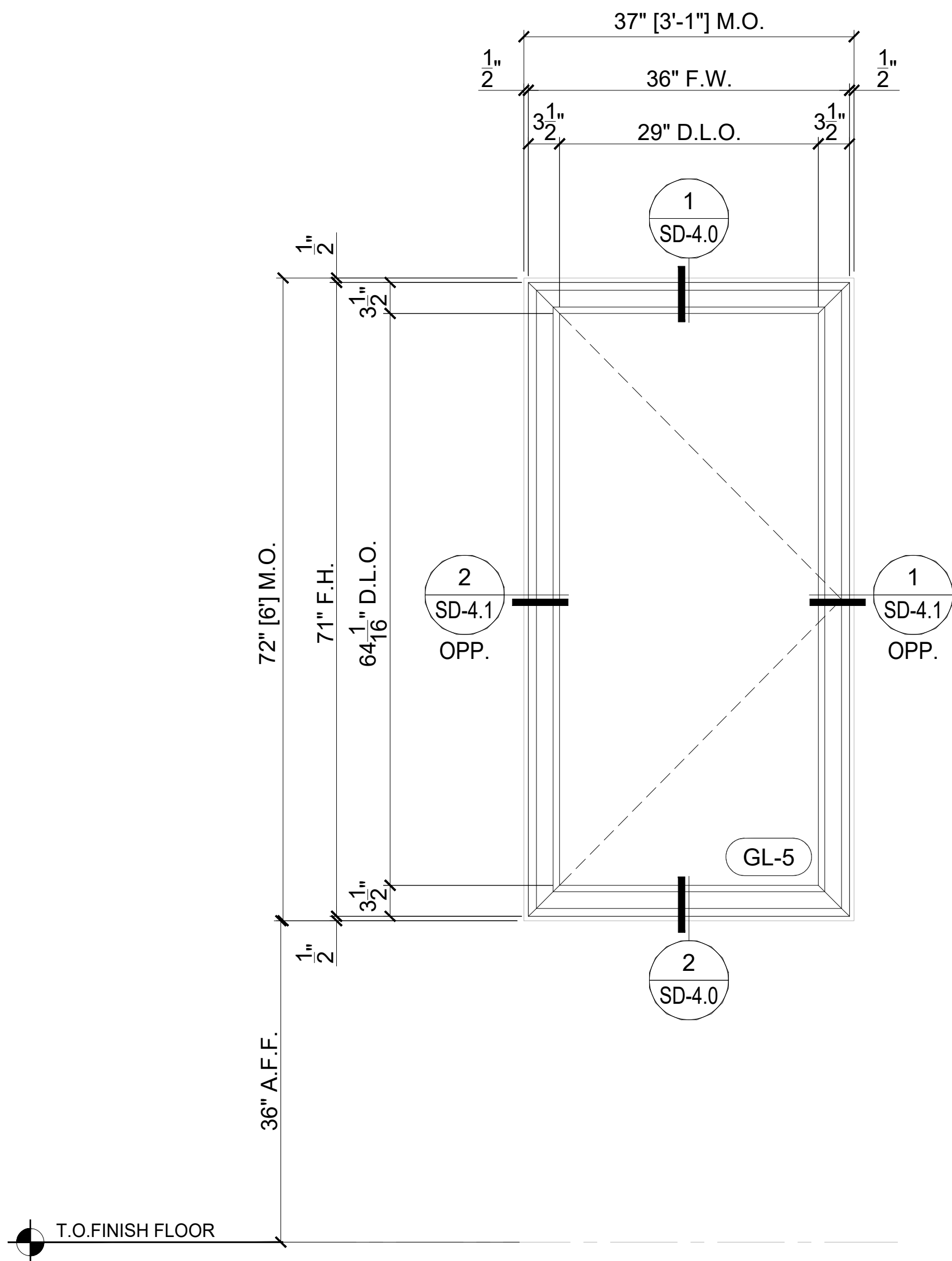
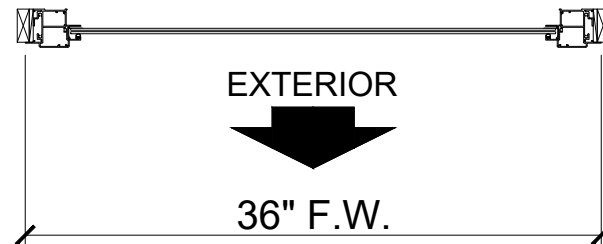
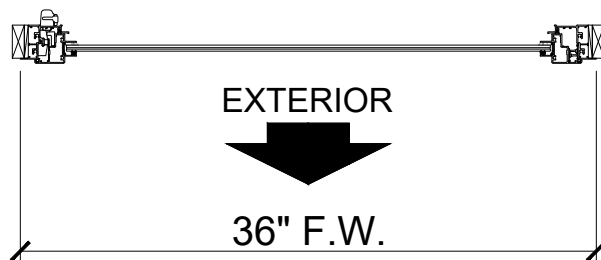
FRAME ELEVATIONS

SHEET

SD-3.0

LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O.DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
1	

A1 (RIGHT FROSTED)

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	2
TOTAL REQ'D PER BLDG.	
2	

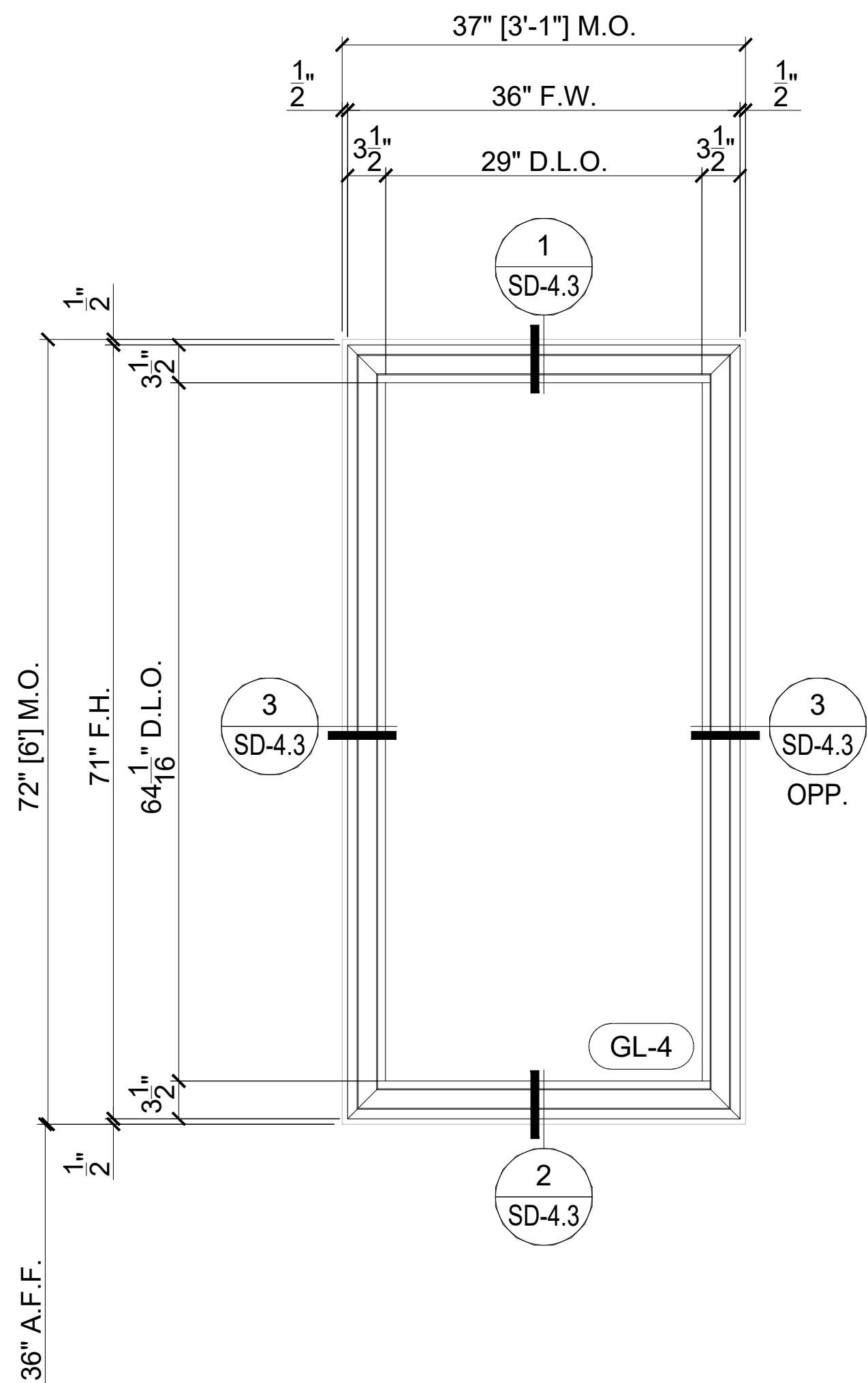
A FIXED

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5100 ALUMINUM FIXED WINDOW - L.M.I.

N.O.A.#: 23-0724.08



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ALAYON RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156

CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

SHOP DRAWING CHECKED FOR STRUCTURAL REQUIREMENTS ONLY.



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:

467560

DRAWN

CHECKED BY

PC

NO

DATE

SCALE

07.11.2023

AS SHOWN

DRAWING TITLE

FRAME ELEVATIONS

SHEET

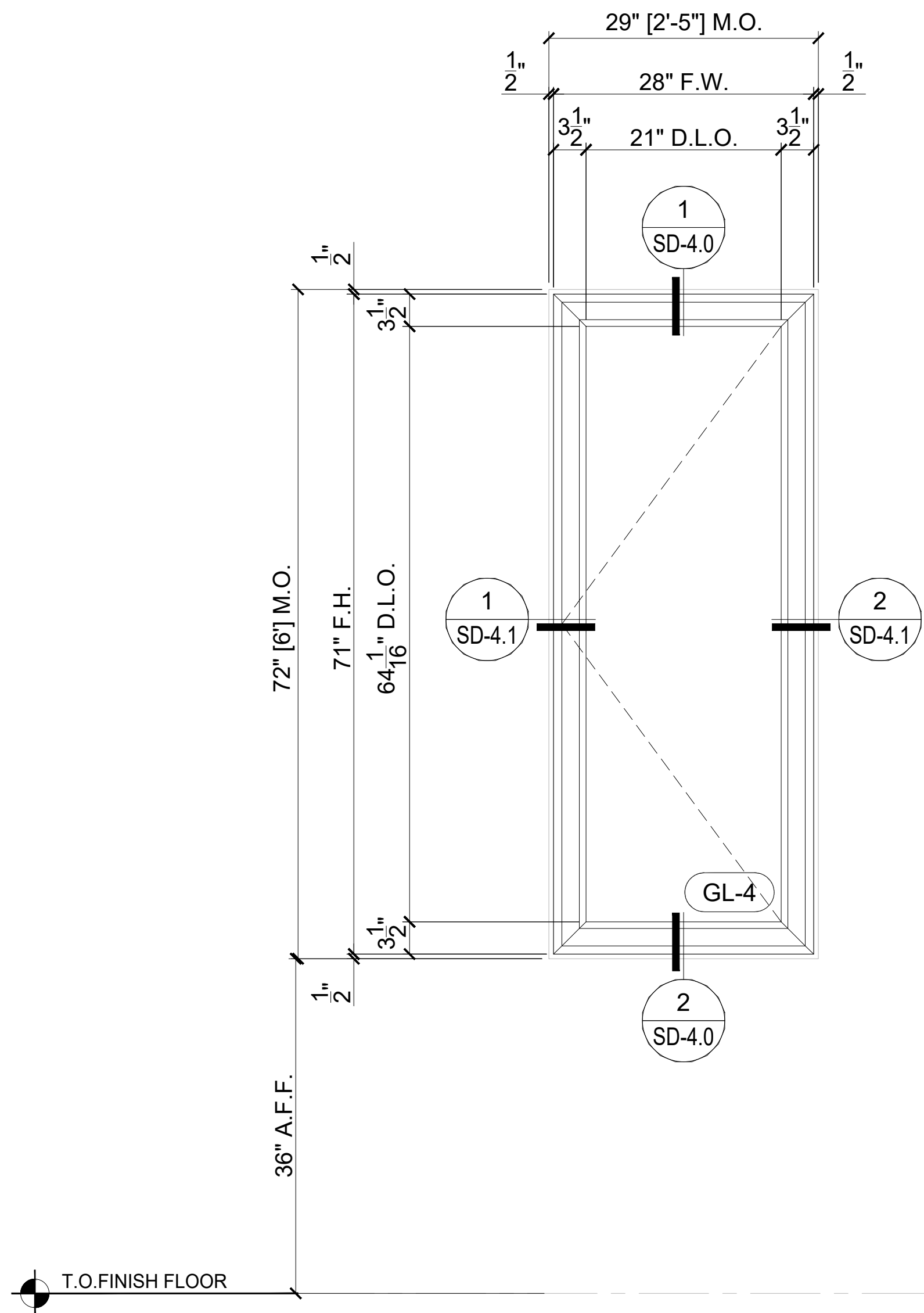
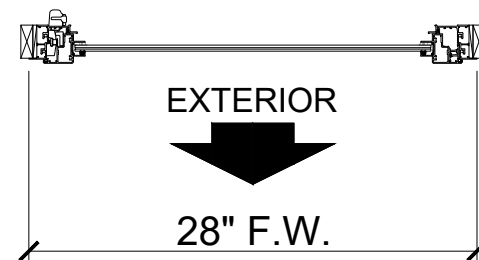
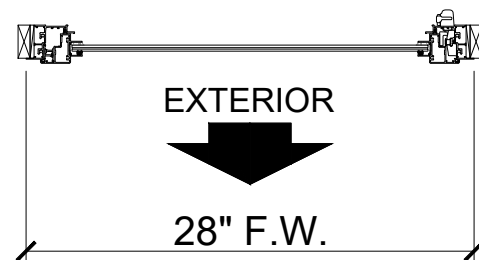
SD-3.1

4/26/2024 3:49 p.m

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LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



B LEFT

Scale : 1" = 1'-0"

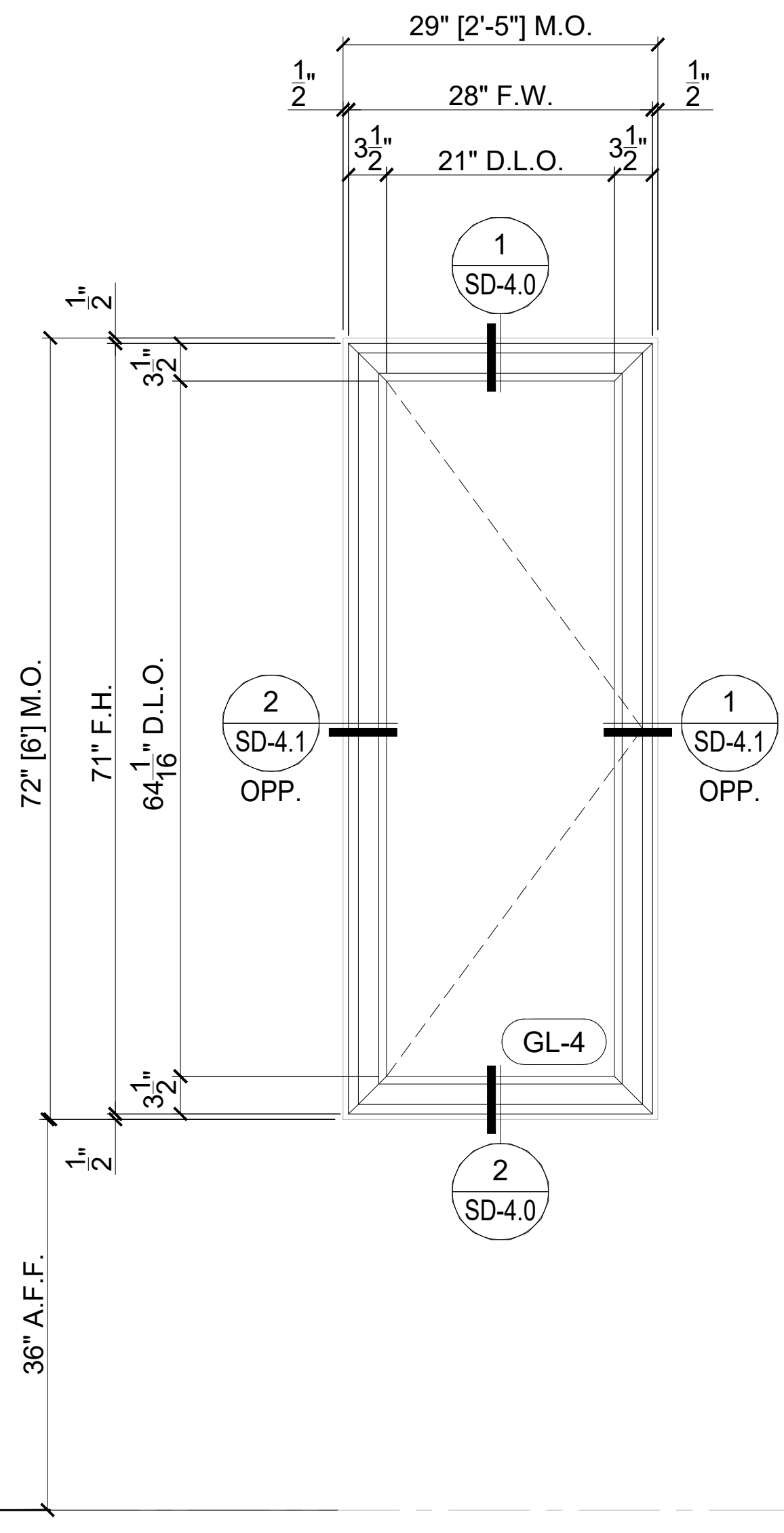
Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
1	



B RIGHT

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
1	

Wimal Suaris

Wimal Suaris, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

ALAYON
RESIDENCE

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F: 305.260.5114
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PROJECT No: 467560

DRAWN: PC CHECKED BY: NO

DATE: 07.11.2023 SCALE: AS SHOWN

DRAWING TITLE: FRAME ELEVATIONS

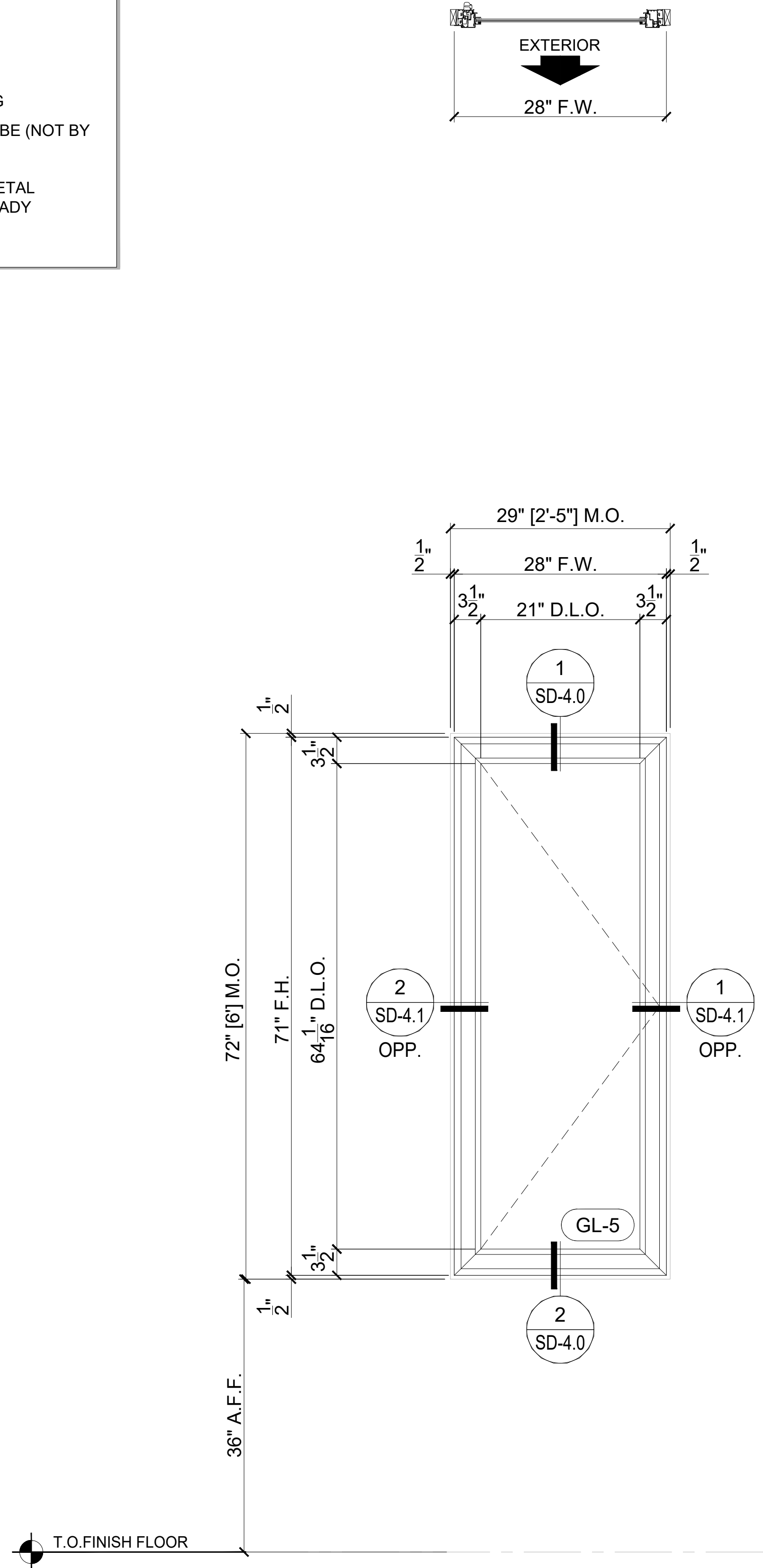
SHEET: SD-3.2

4/26/2024 3:49 p.m.

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LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
-  DENOTES STEEL TUBE (NOT BY READY WINDOW)
-  DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	2
TOTAL REQ'D PER BLDG.	2

B1 (RIGHT PRIVACY)

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	1

C (FIXED) + C (LEFT) + C (TOP)

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-5000 OUTSWING ALUMINUM CASEMENT WINDOW - L.M.I.

N.O.A.#: 23-0717.25

Series: ES-5100 ALUMINUM FIXED WINDOW - L.M.I.

N.O.A.#: 23-0724.08

Series: ES-EL 150 ALUMINUM FIXED WINDOW - L.M.I.

N.O.A.#: 23-0714.17

Series: CLIPPED, EXTRUDED ALUMINUM TUBE - L.M.I.

N.O.A.#: 23-0717.20

Wimal Suaris
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

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CA # 28476



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ALAYON RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

FRAME
ELEVATIONS

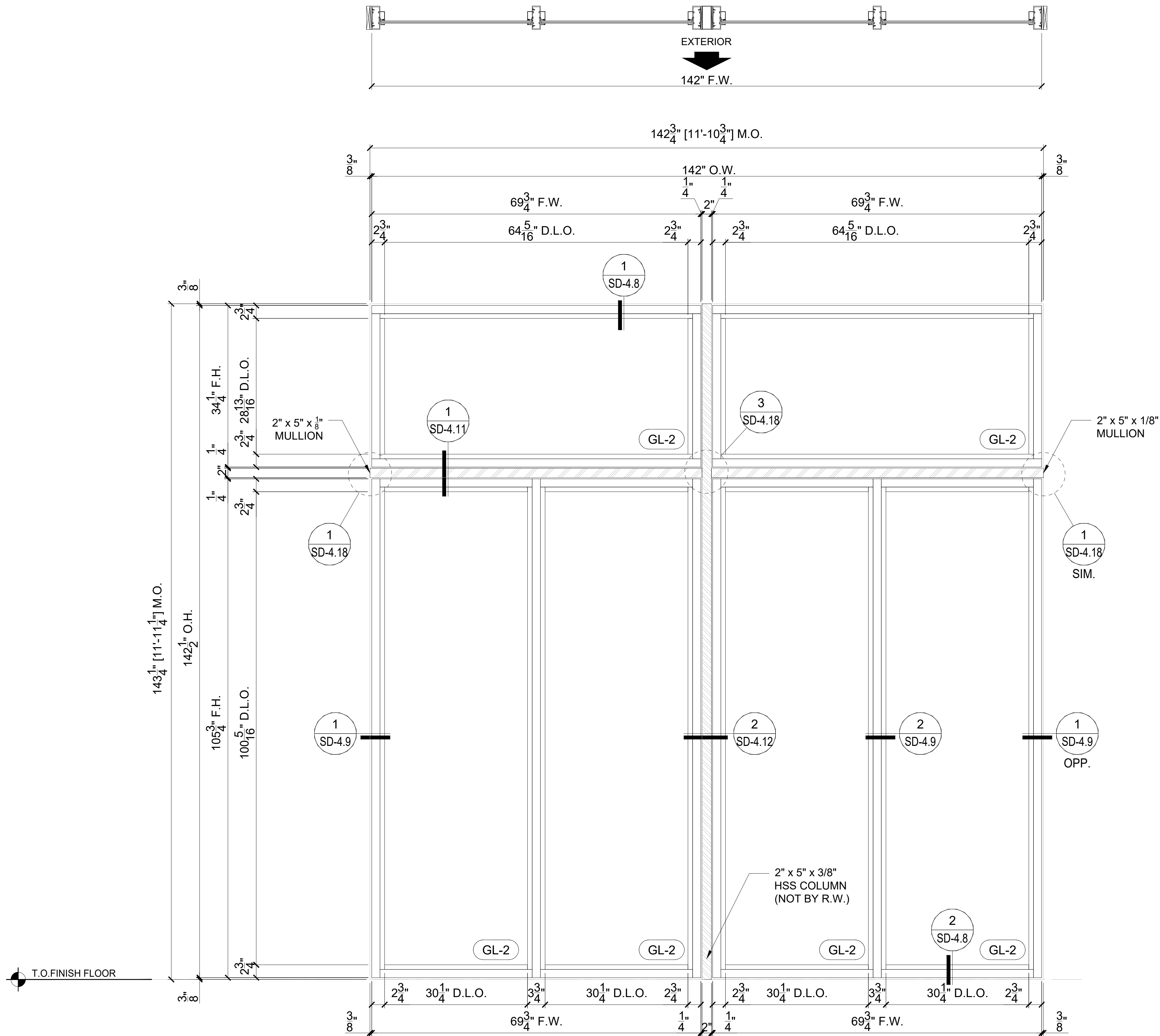
SHEET

SD-3.3

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LEGEND

- (GL-1) GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
-  DENOTES STEEL TUBE (NOT BY READY WINDOW)
-  DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



D (TOP) + D (BOTTOM)

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	2
TOTAL REQ'D PER BLDG.	
2	

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-8000T ALUMINUM WINDOW WALL SYSTEM - L.M.I.

N.O.A.#: 20.1118.02

Series: CLIPPED, EXTRUDED ALUMINUM TUBE - L.M.I.

N.O.A.#: 23-0717.20

Wimal Suaris



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

REV	DATE	BY	DESCRIPTION	CITY COMMENTS	
1	04/26/2024	PC			

PROJECT No:

467560

DRAWN	CHECKED BY
PC	NO
DATE	SCALE
07.11.2023	AS SHOWN

DRAWING TITLE

FRAME ELEVATIONS

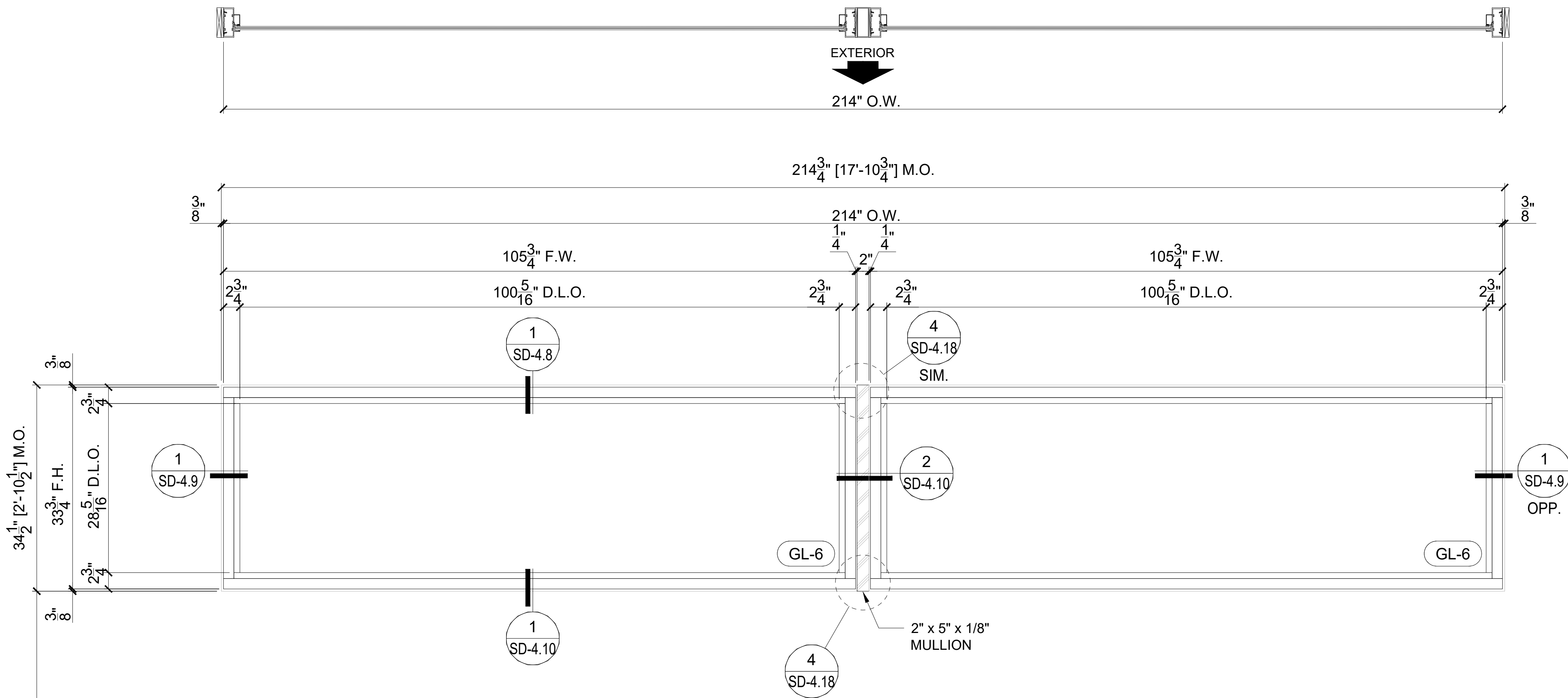
SHEET

SD-3.4

LEGEND

- (GL-1) GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
-  DENOTES STEEL TUBE (NOT BY READY WINDOW)
-  DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)

T.O.FINISH FLOOR



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z5	+43.5	-58.2

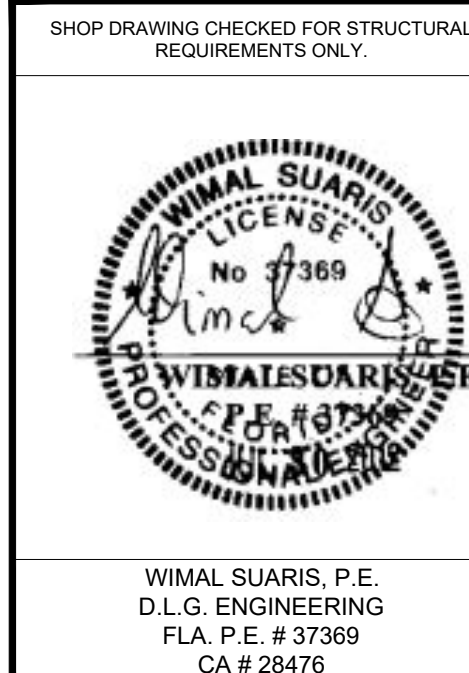
FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
1	

E

Scale : 1" = 1'-0"
Manufacturer: ES WINDOWS
Series: ES-8000 ALUMINUM WINDOW WALL SYSTEM - L.M.I.
N.O.A.#: 23-0724.11
Series: CLIPPED, EXTRUDED ALUMINUM TUBE - L.M.I.
N.O.A.#: 23-0717.20

Wimal Suaris

Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=ES-8000, ou=ES-8000, email=wimal@es-windows.com
Reason: I am the signatory for the specified portions
Date: 2024.04.26 15:22:18 -0400



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PROJECT No: 467560	
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DATE 07.11.2023	SCALE AS SHOWN
DRAWING TITLE FRAME ELEVATIONS	
SHEET SD-3.5	

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
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SOUTH MIAMI, FL 33143

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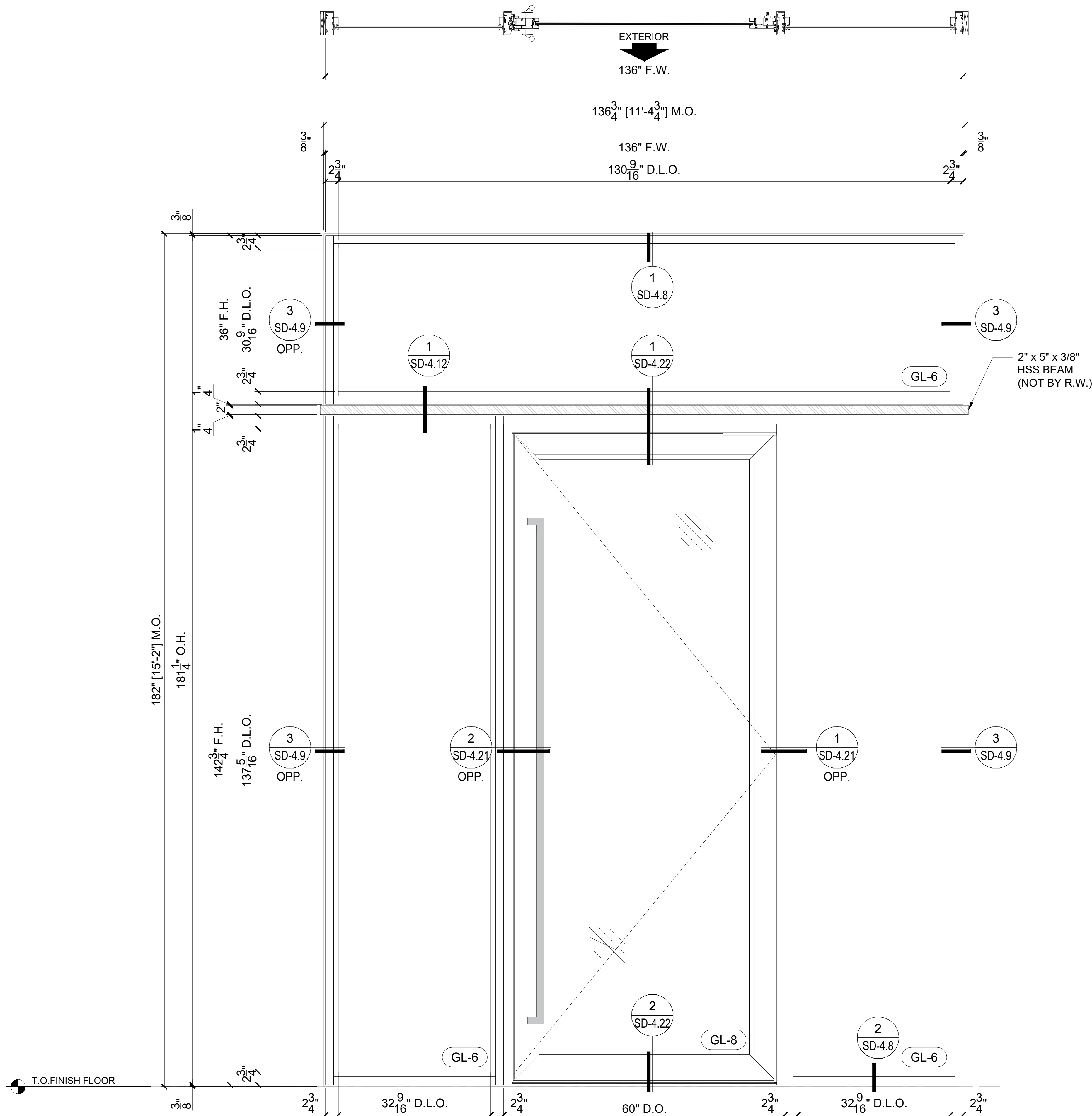
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LEGEND

- (GL-1) GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	1

ENTRY (PIVOT, EN-S & EN-T)

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-8000 ALUMINUM WINDOW WALL SYSTEM - L.M.I.

N.O.A.#: 23-0724.11

Series: ES-PSD5030T PIVOT DOOR - L.M.I.

F.L.#: 41358.1

Series: CLIPPED, EXTRUDED ALUMINUM TUBE - L.M.I.

N.O.A.#: 23-0717.20

Wimal Suaris

Wimal Suaris, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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SHEET SD-3.6	



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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

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LEGEND

GL-1

GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)

△

REVISION

OPP.

OPPOSITE VIEW OF DETAIL

M.O.

MASONRY OPENING

F.W.

FRAME WIDTH

F.H.

FRAME HEIGHT

D.L.O.

DAY LIGHT OPENING

DENOTES STEEL TUBE (NOT BY READY WINDOW)

DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)

145 $\frac{1}{4}$ " [12'-1 $\frac{1}{4}$ "] M.O.

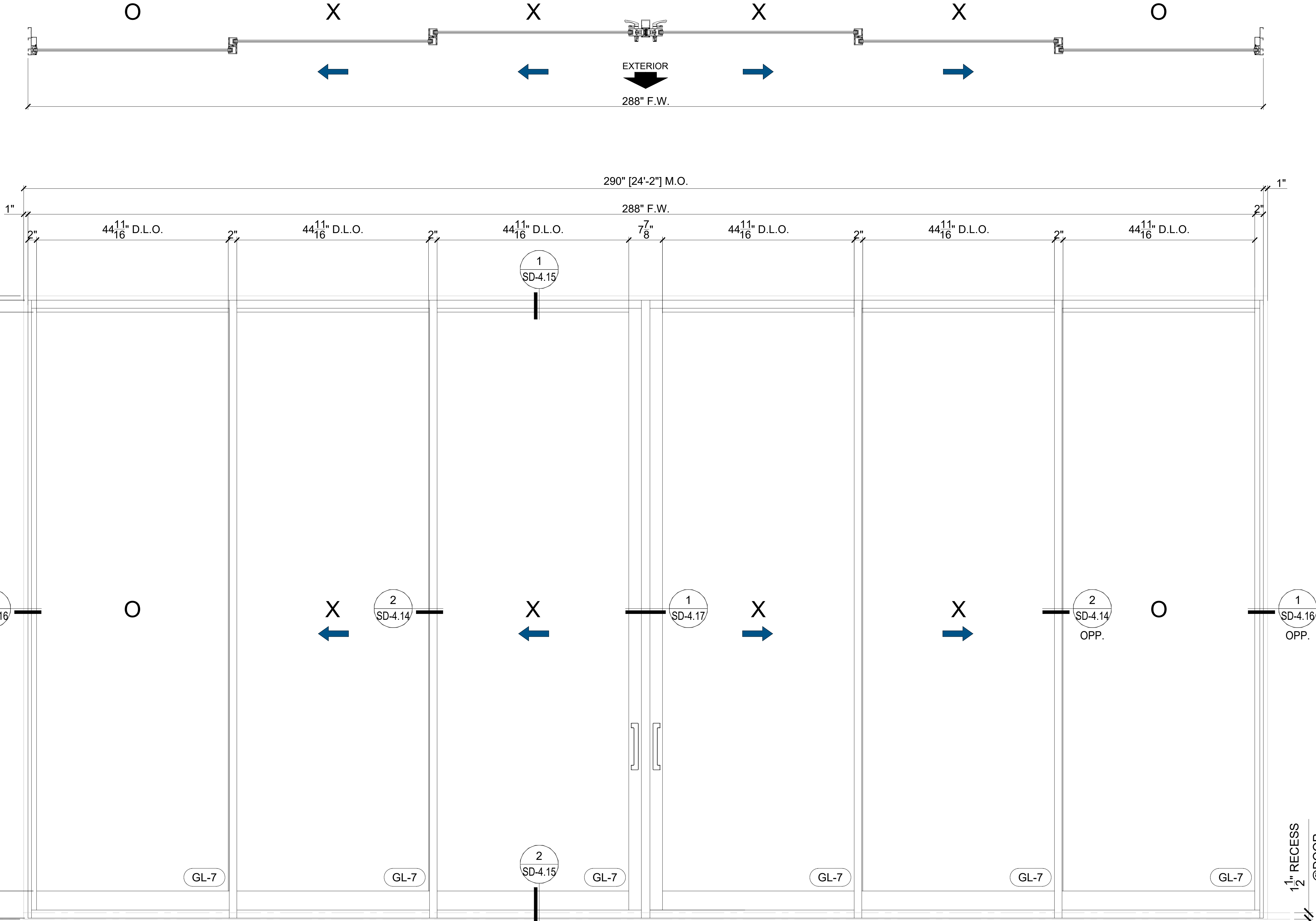
144" F.H.

134 $\frac{7}{8}$ " D.L.O.

1 $\frac{1}{4}$ "

6 $\frac{5}{16}$ "

T.O.FINISH FLOOR



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
1	

SGD2

Scale : 1" = 1'-0"
Manufacturer: ES WINDOWS
Series: ES-SGD2020 SLIDING GLASS DOOR - L.M.I.
F.L.#: 22267.1

Wimal Suaris

Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=ES, ou=ES
Engineering, Inc., email=wimal@es-inc.com
Reason: I am the signer of this document
Date: 2024.04.26 15:22:30 -0400

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No: 467560

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DATE 07.11.2023	SCALE AS SHOWN

DRAWING TITLE
FRAME ELEVATIONS

SHEET
SD-3.7

PROJECT NAME: ALAYON RESIDENCE

LOCATION:

9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT:

CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

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ALAYON RESIDENCE



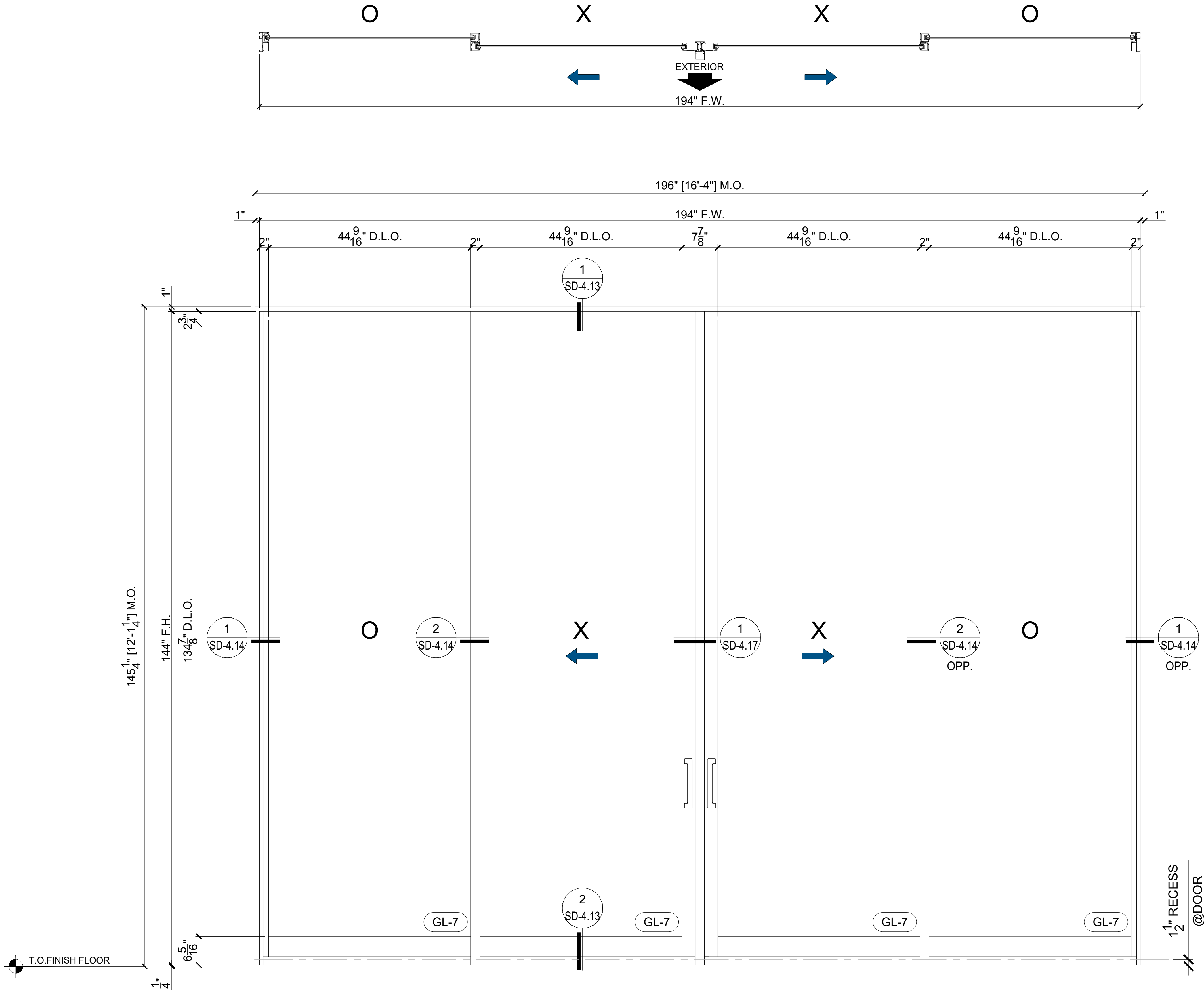
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MIAMI, FL 33166
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F: 305.260.5114
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LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	1

SGD3

Scale : 1" = 1'-0"
Manufacturer: ES WINDOWS
Series: ES-SGD2020 SLIDING GLASS DOOR - L.M.I.
F.L.#: 22267.1



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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE
LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

FRAME ELEVATIONS

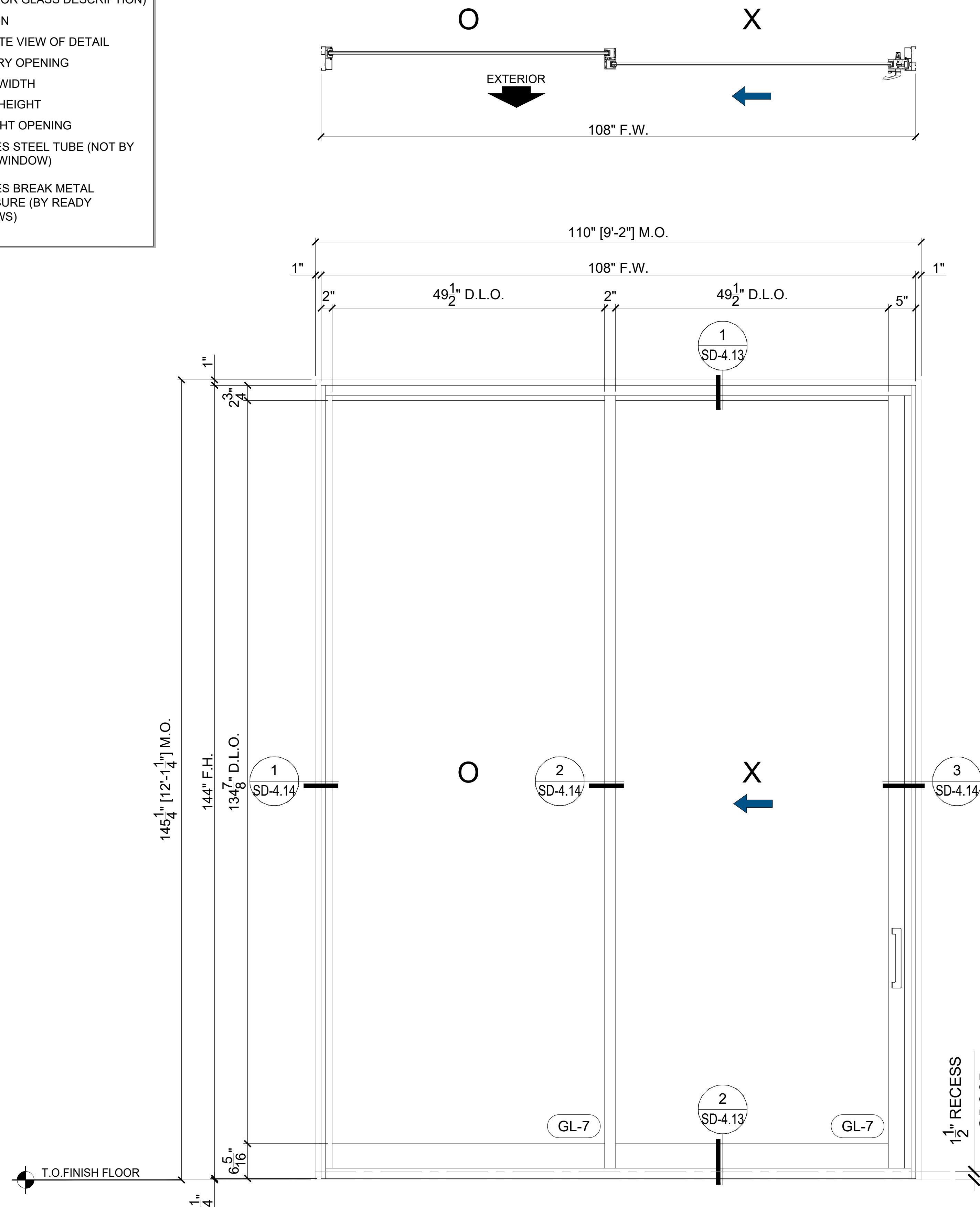
SHEET

SD-3.8

Wimal Suaris

Digitally signed by Wimal Suaris,
DN: cn=Wimal Suaris, c=US, o=D.L.G.
ENGINEERING, INC., email=wimal@dlge.com,
reason: I agree to the specified portions
of this document.
Date: 2023.07.16 16:23:00 -0400
CA # 28476

LEGEND	
	GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
	REVISION
OPP.	OPPOSITE VIEW OF DETAIL
M.O.	MASONRY OPENING
F.W.	FRAME WIDTH
F.H.	FRAME HEIGHT
D.L.O.	DAY LIGHT OPENING
	DENOTES STEEL TUBE (NOT BY READY WINDOW)
	DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	1

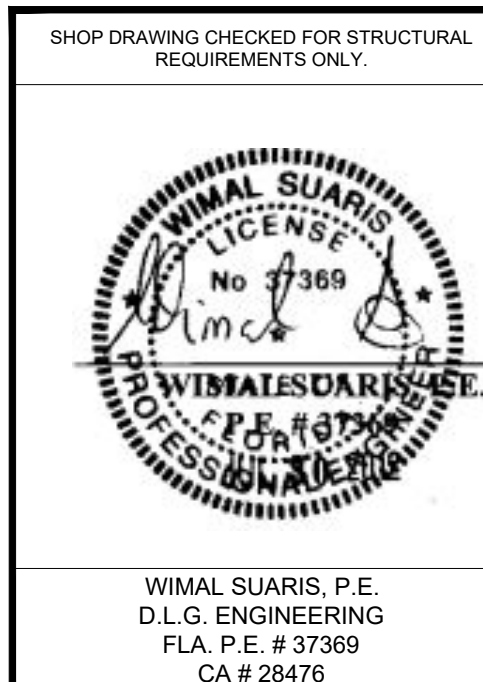
SGD4	
Scale :	1" = 1'-0"
Manufacturer:	ES WINDOWS
Series:	ES-SGD2020 SLIDING GLASS DOOR - L.M.I.
F.L.#:	22267.1

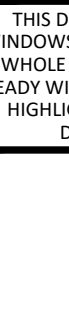
WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	1

FD5	
Scale :	1" = 1'-0"
Manufacturer:	ES WINDOWS
Series:	ES-EL300 OUTSWING ENTRANCE DOOR - L.M.I.
F.L.#:	22551.1

Wimal Suaris
Digitally signed by Wimal Suaris, cn=US, o=DIG
ENGINEERING, INC,
email=wimal@digengineering.com
Reason: I agree to the specified portion
of this document.
Date: 2024.04.26 16:22:52 -0400



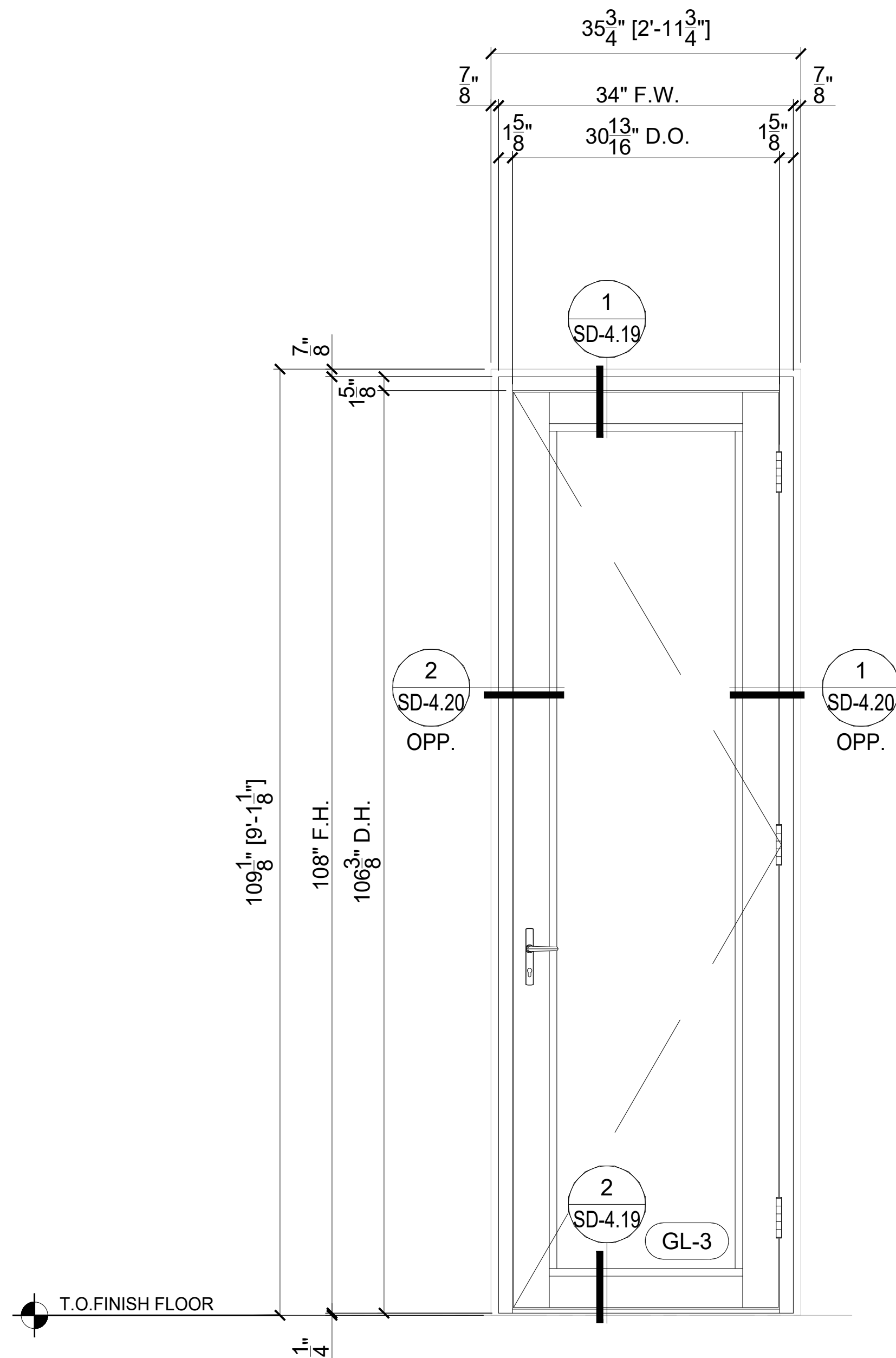
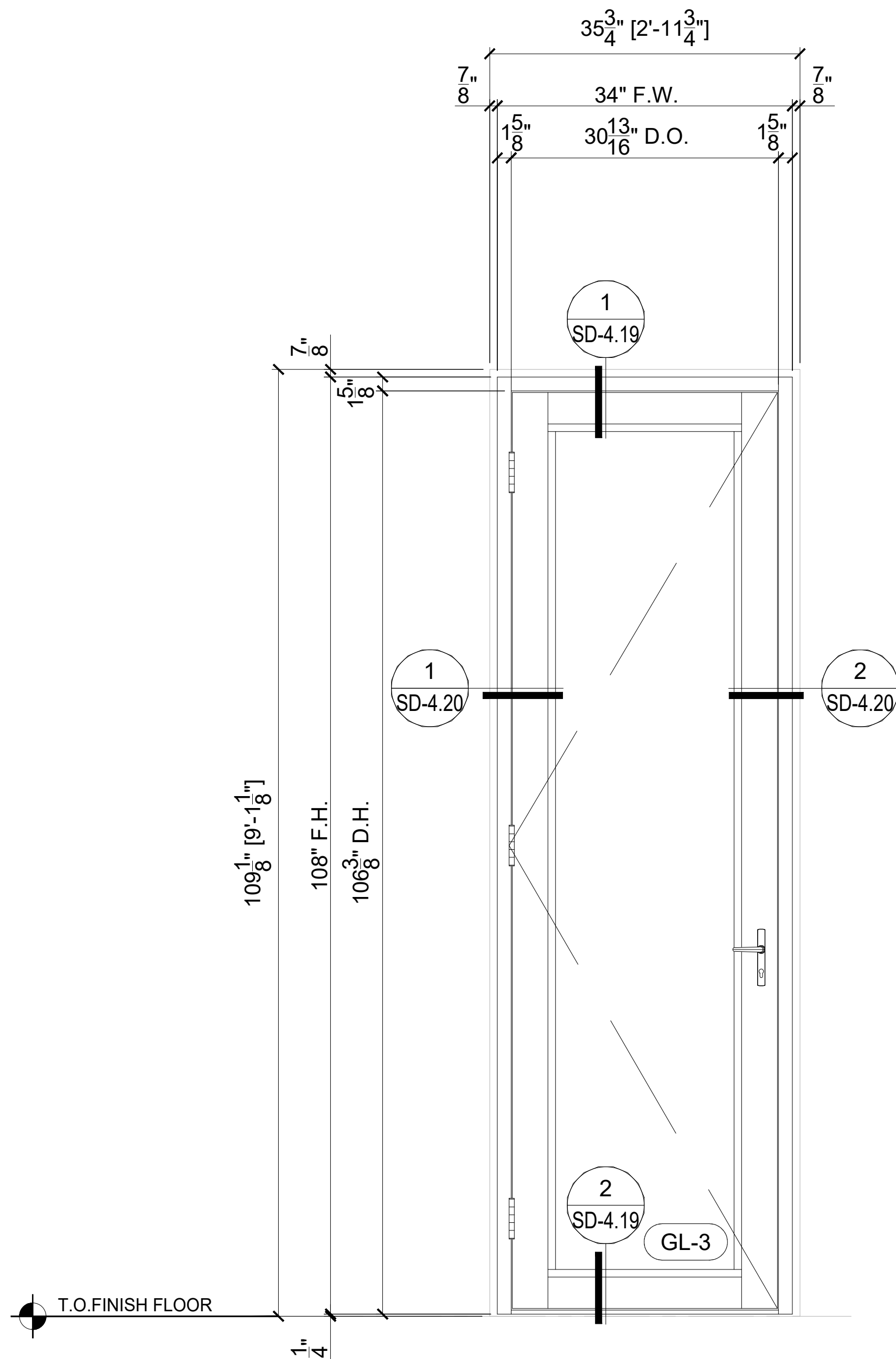
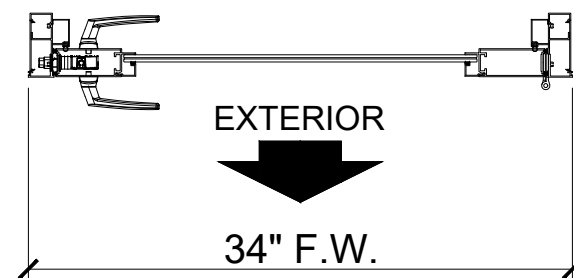
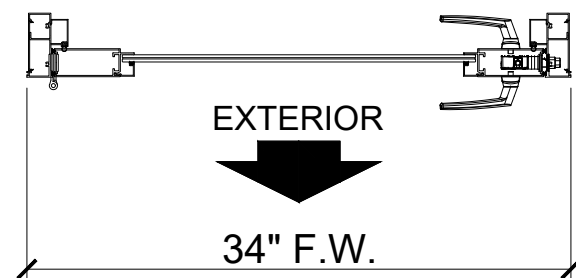
									
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ALAYON RESIDENCE									
ALAYON RESIDENCE									
PROJECT NAME:									
LOCATION:									
ARCHITECT:									
9875 SW 69TH COURT PINECRESTS, FL 33156									
CATILLO ARCHITECTURE & PLANNING LLC. 6356 MANOR LANE, SUITE 105 SOUTH MIAMI, FL 33143									
DESCRIPTION	BY	DATE	REV						
CITY COMMENTS	PC	04/26/2024	1						
PROJECT NO: 467560									
DRAWN PC					CHECKED BY NO				
DATE 07.11.2023					SCALE AS SHOWN				
DRAWING TITLE									
FRAME ELEVATIONS									
SHEET									
SD-3.9									

4/26/2024 3:49 p.m

c:\users\jcarante\onedrive - ready windows sales and service\documents - alin marzanilla's files\2023\residential\2023.06.15 - alayon residence\dwg\fd 3.0 frame elevations.dwg

LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
	1

FD6-L

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-EL300 OUTSWING ENTRANCE DOOR - L.M.I.

F.L.#: 22551.1

WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	1
TOTAL REQ'D PER BLDG.	
	1

FD6-R

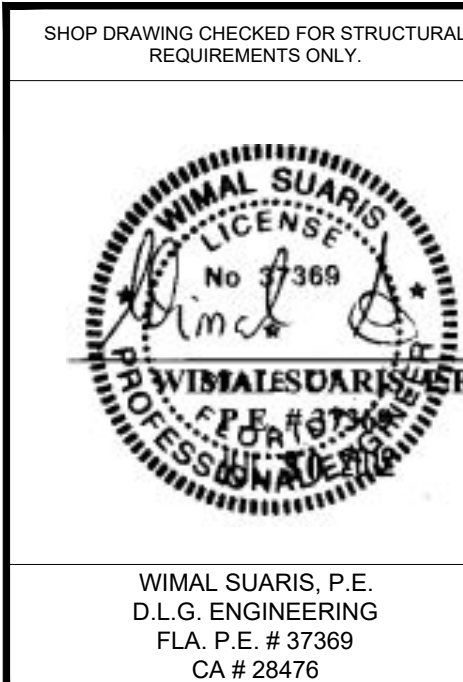
Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-EL300 OUTSWING ENTRANCE DOOR - L.M.I.

F.L.#: 22551.1

Wimal Suaris



SHOP DRAWING CHECKED FOR STRUCTURAL REQUIREMENTS ONLY.

PROJECT No: 467560

DRAWN: PC, CHECKED BY: NO

DATE: 07.11.2023, SCALE: AS SHOWN

DRAWING TITLE: FRAME ELEVATIONS

SHEET: SD-3.10



5901 N.W. 36th ST.
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F: 305.260.5114
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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

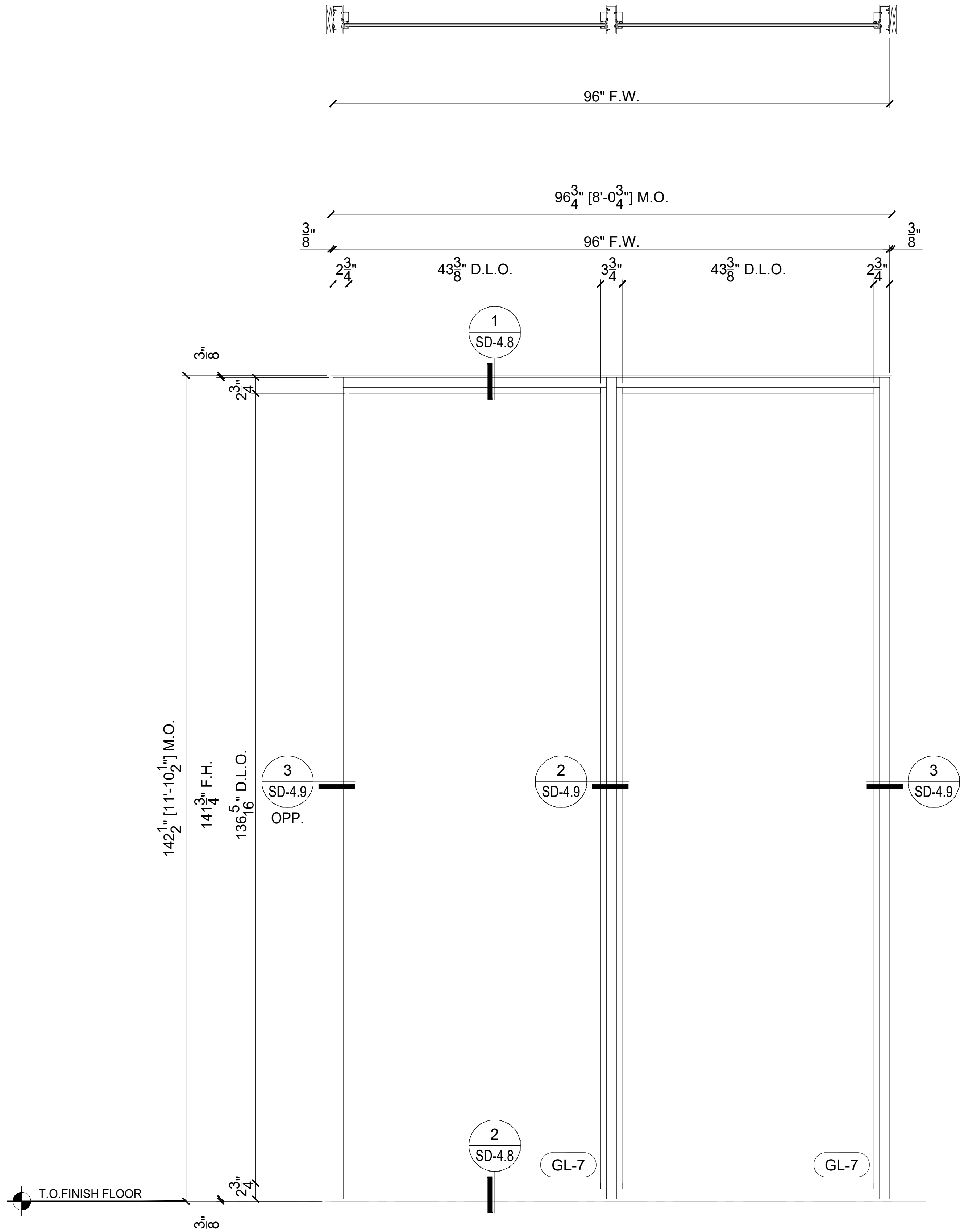
REV	DATE	BY	DESCRIPTION
1	04/26/2024	PC	CITY COMMENTS

4/26/2024 3:49 p.m

c:\users\jperanteo\onedrive - ready windows sales and service\documents - alim manzanilla's files\2023\residential\2023.06.15 - alayon residence\dwg\ed 3.0 frame elevations.dwg

LEGEND

- GL-1 GLASS TYPE (REFER TO SHEET SD-0.0 FOR GLASS DESCRIPTION)
- △ REVISION
- OPP. OPPOSITE VIEW OF DETAIL
- M.O. MASONRY OPENING
- F.W. FRAME WIDTH
- F.H. FRAME HEIGHT
- D.L.O. DAY LIGHT OPENING
- DENOTES STEEL TUBE (NOT BY READY WINDOW)
- DENOTES BREAK METAL ENCLOSURE (BY READY WINDOWS)



WIND PRESSURES		
ZONE	+ PSF	- PSF
Z4	+43.5	-47.1

FRAMES, QTY & LOCATION	
LEVEL	QTY
GROUND	2
TOTAL REQ'D PER BLDG.	2

12 & 14 (FIXED)

Scale : 1" = 1'-0"

Manufacturer: ES WINDOWS

Series: ES-8000 ALUMINUM WINDOW WALL SYSTEM - L.M.I.

N.O.A.#: 23-0724.11

Wimal Suaris

Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=ES-8000 ALUMINUM WINDOW WALL SYSTEM - L.M.I., email=Wimal.Suaris@es-windows.com, c=US
Reason: I am the signer of this document.
Date: 2024.04.26 16:27:48 -0400



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156

ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No: 467560

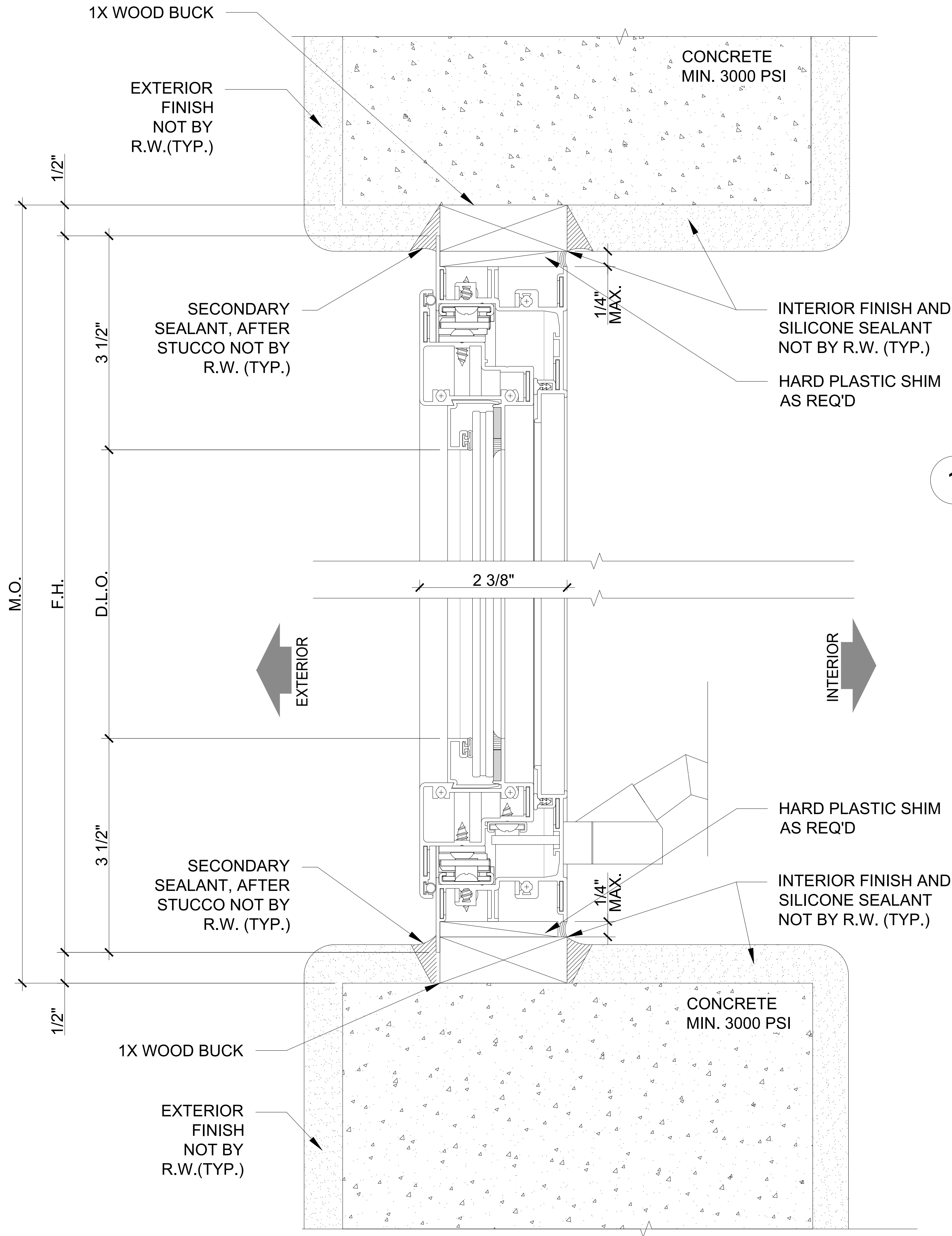
DRAWN: PC CHECKED BY: NO

DATE: 07.11.2023 SCALE: AS SHOWN

DRAWING TITLE: FRAME ELEVATIONS

SHEET: SD-3.11

"5000" OUTSWING ALUMINUM CASEMENT WINDOW SYST. (LMI)



1 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

1. G.C. TO VERIFY ALL M.O. DIMENSIONS
2. FOR GENERAL NOTES REFER TO SHEET SD-0.0
3. FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
4. SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

2 DETAIL
SCALE: 1'-0" = 1'-0"

Wimal Suaris



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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ALAYON
RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

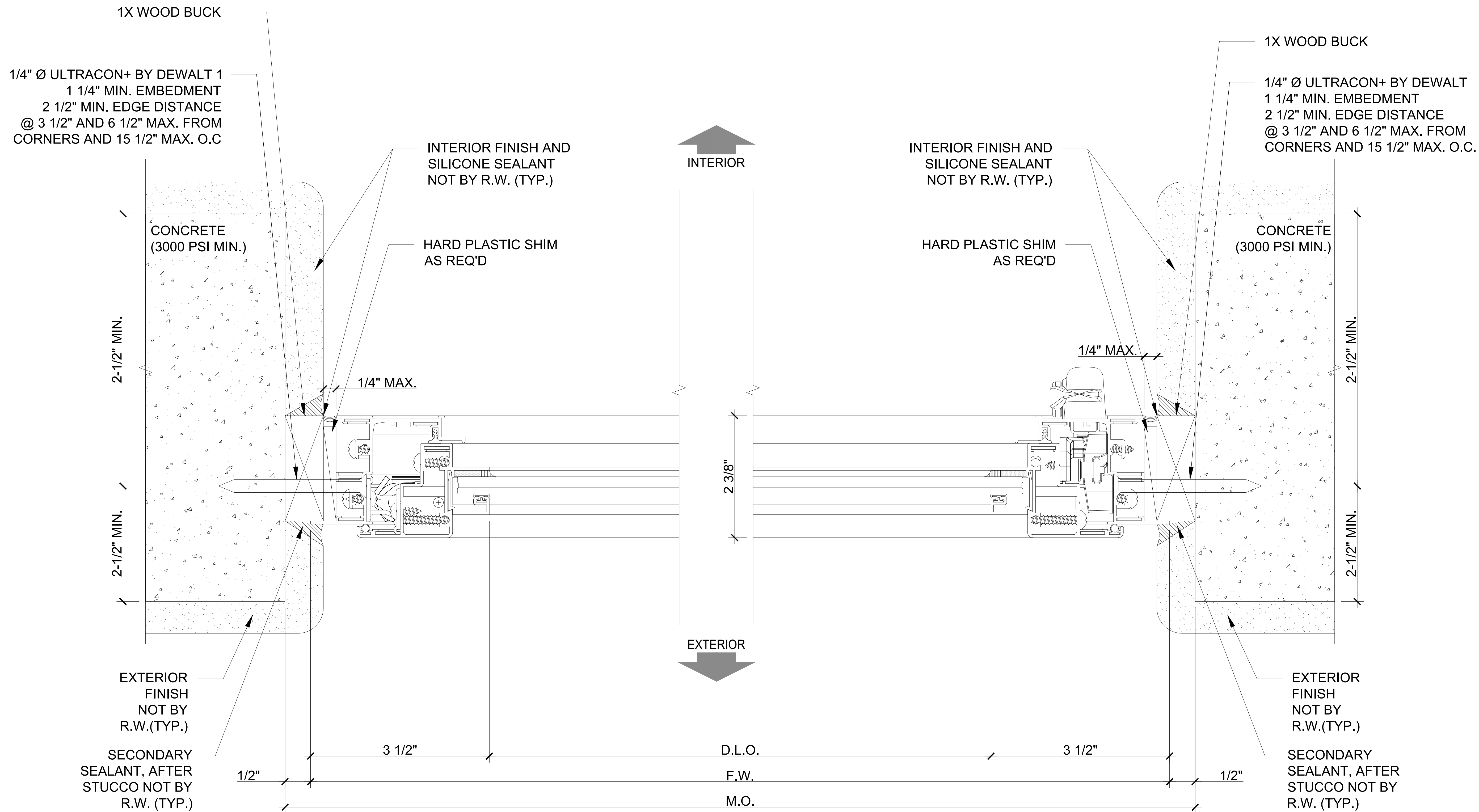
DRAWING TITLE

DETAILS

SHEET

SD-4.0

"5000" OUTSWING ALUMINUM CASEMENT WINDOW SYST. (LMI)



1 DETAIL
SCALE: 1'-0" = 1'-0"

2 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

1. G.C. TO VERIFY ALL M.O. DIMENSIONS
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3. FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
4. SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)



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ALAYON RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION
CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.1

Wimal Suaris

Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=D.L.G. ENGINEERING, ou=Engineering, email=wimal@dlge.com, c=US
Date: 2024.04.25 10:27:24 -0400

"5000" OUTSWING ALUMINUM CASEMENT WINDOW SYST. (LMI)
"EL-150" ALUMINUM SINGLE FIXED WINDOW SYST. (LMI)



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ALAYON RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

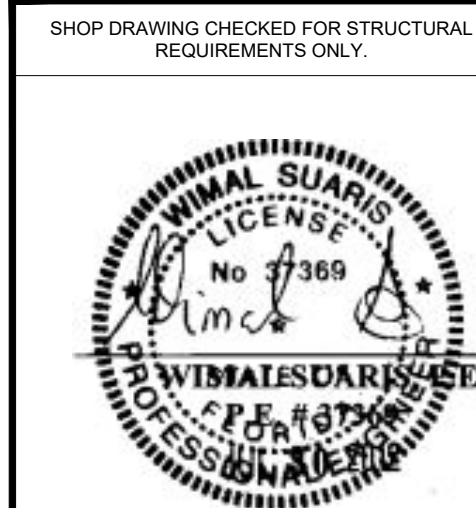
PROJECT No: 467560

DRAWN: PC CHECKED BY: NO

DATE: 07.11.2023 SCALE: AS SHOWN

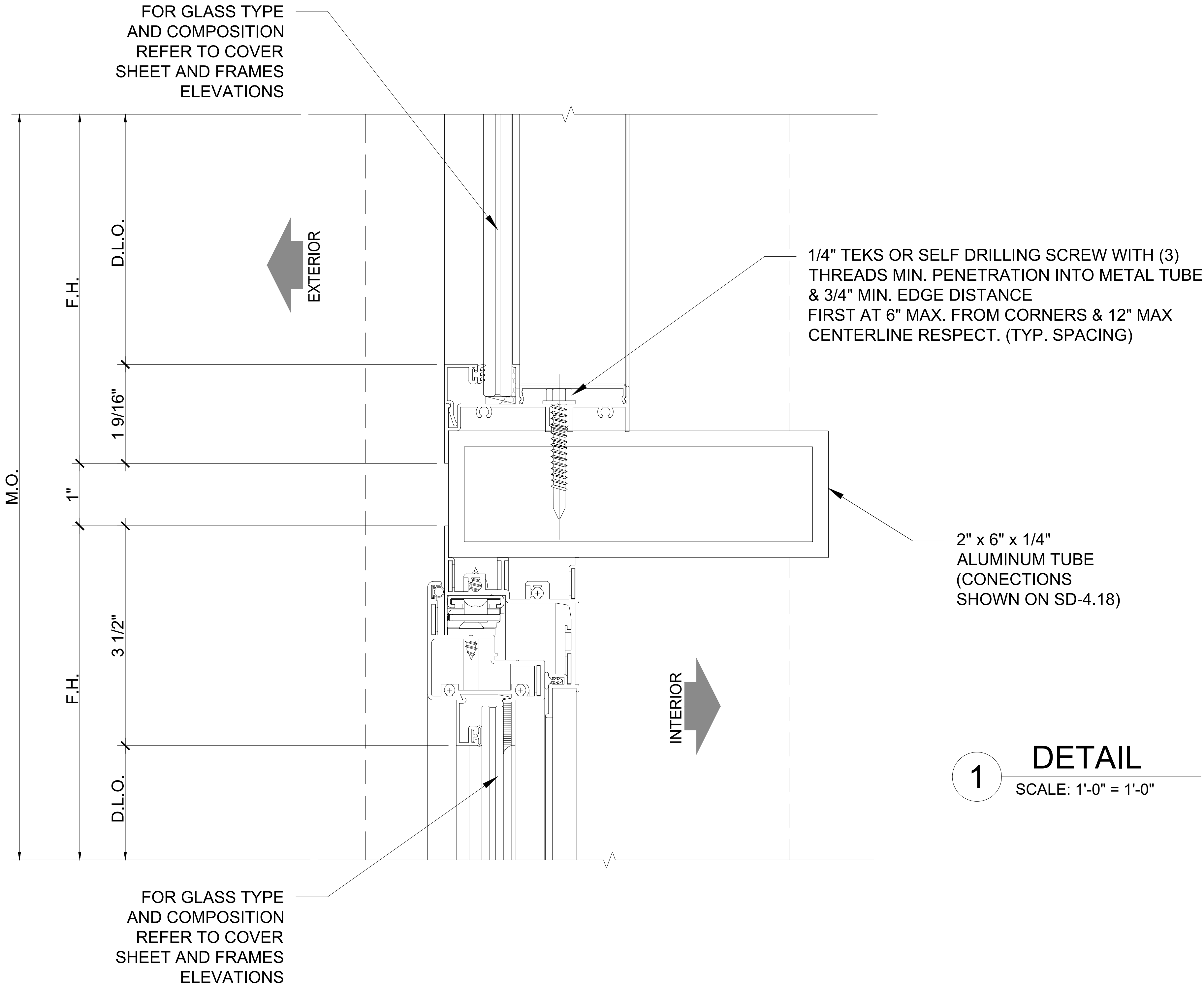
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SHEET: SD-4.2



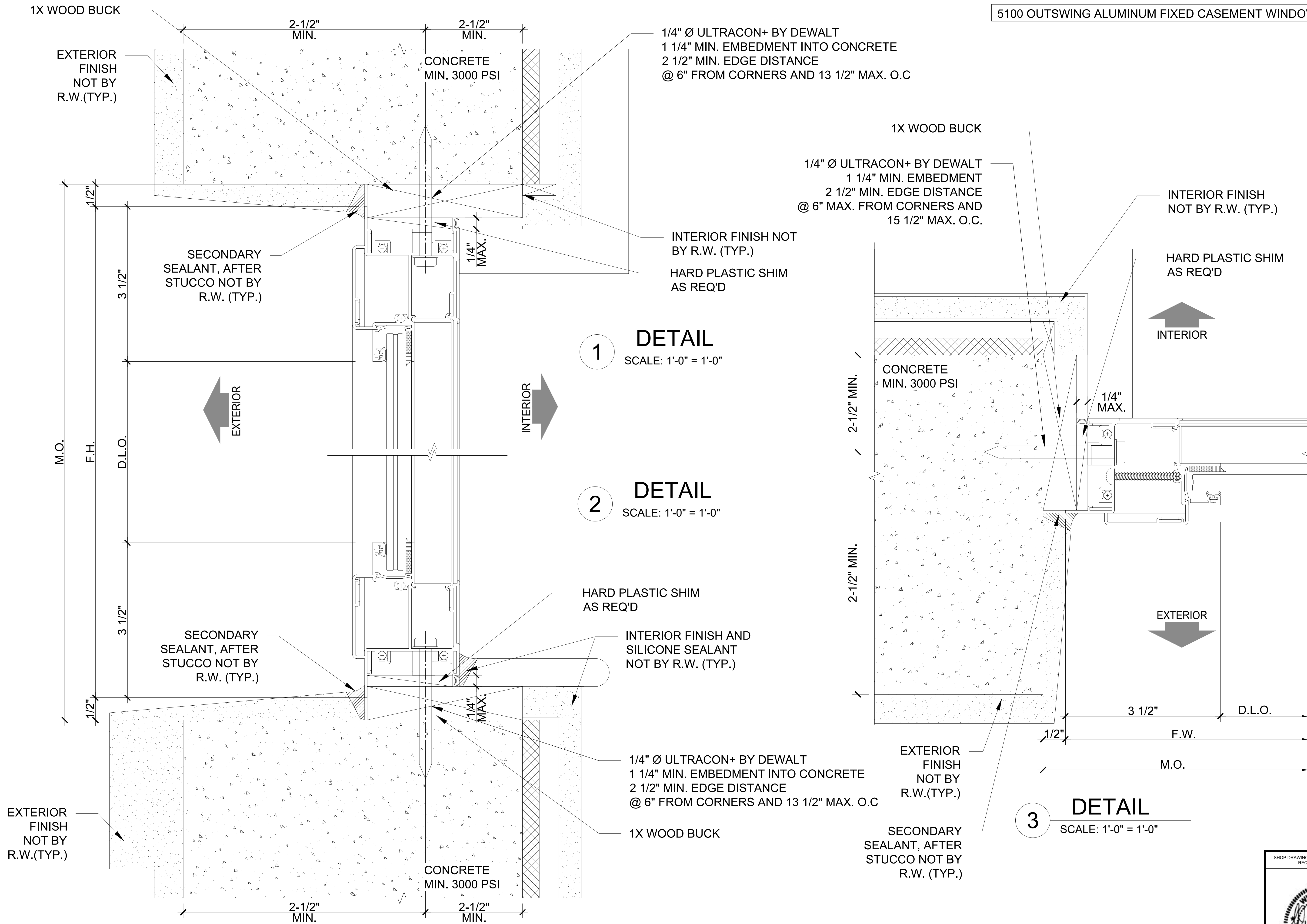
WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Wimal Suaris
Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=D.L.G. ENGINEERING, c=US
Email=wimal@dlgengineering.com
Reason: I am the Signatory
Date: 2024.04.26 16:27:09 -0400



4/26/2024 3:49 p.m.

c:\users\jcarante\onedrive - ready windows sales and service\documents - alin marzavilla's files\2023\residential\2023.06.15 - alayon residence\dwg\sd-4.0 details.dwg



GENERAL NOTES:

- G.C. TO VERIFY ALL M.O. DIMENSIONS
- FOR GENERAL NOTES REFER TO SHEET SD-0.0
- FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
- SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)



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ALAYON RESIDENCE

PROJECT NAME: ALAYON RESIDENCE

LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.3



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Wimal Suaris
Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=WAL SUARIS ENGINEERING, c=US
Reason: I am the Signatory of this document
Date: 2024.04.26 16:05:01 -0400

"5000" OUTSWING ALUMINUM CASEMENT WINDOW SYST. (LMI)
"5100" OUTSWING ALUMINUM FIXED CASEMENT WINDOW (LMI)
SERIES CLIPPED, EXTRUDED ALUMINUM TUBE MULLION - L.M.I.



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ALAYON RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

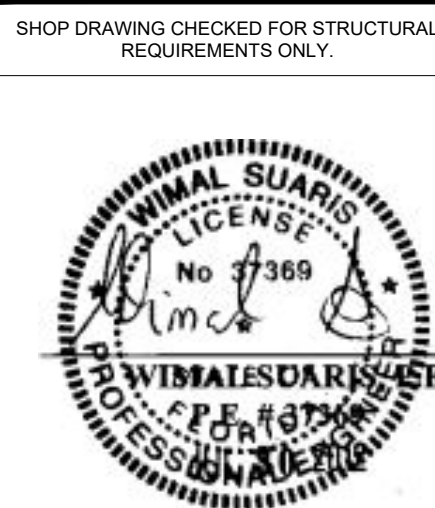
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.4



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Wimal Suaris
Digitally signed by Wimal Suaris
DN: cn=Wimal Suaris, o=Wimal Suaris, email=WimalSuaris@wimalengineering.com
Reason: I approve the specified portions
Date: 2024.04.26 15:26:46 -0400

#14 SMS OR SELF DRILLING SCREWS
(GRADE 2)
(3) THREADS MIN. PENETRATION
BEYOND ALUMINUM TUBE
3/4" MIN. EDGE DISTANCE
@ 6" FROM CORNERS AND 15-1/2"
MAX. O.C.

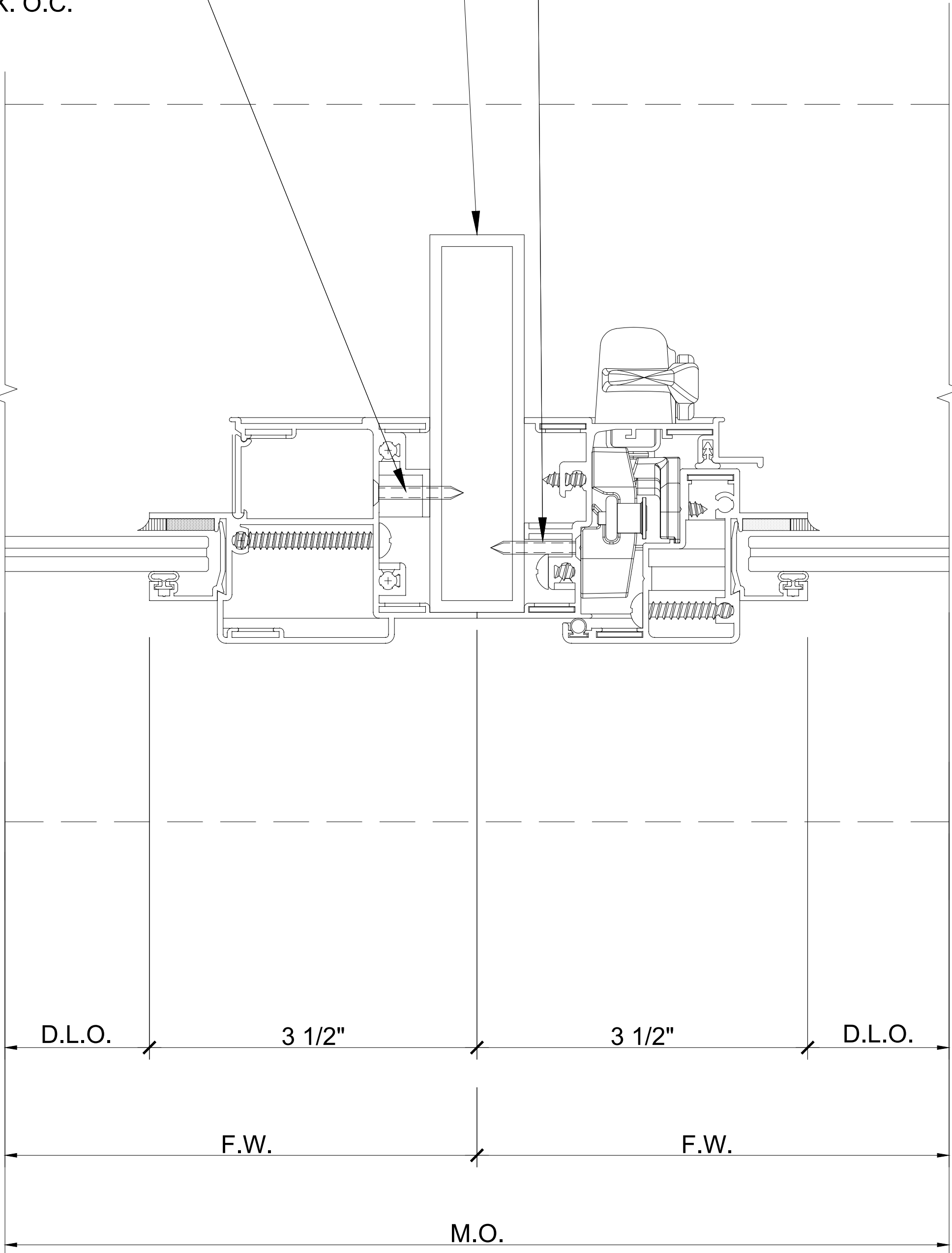
1" X 4" X 1/8"
ALUMINUM
MULLION
(SEE SHEET
SD-4.18 FOR
DETAILS)

#14 SMS OR SELF DRILLING SCREWS
(GRADE 2)
(3) THREADS MIN. PENETRATION
BEYOND SUB-STRATE
11/16" MIN. EDGE DISTANCE
@ 3-1/2" & 6-1/2" MAX. FROM CORNER
AND 15-1/2" MAX. O.C. SPACING.

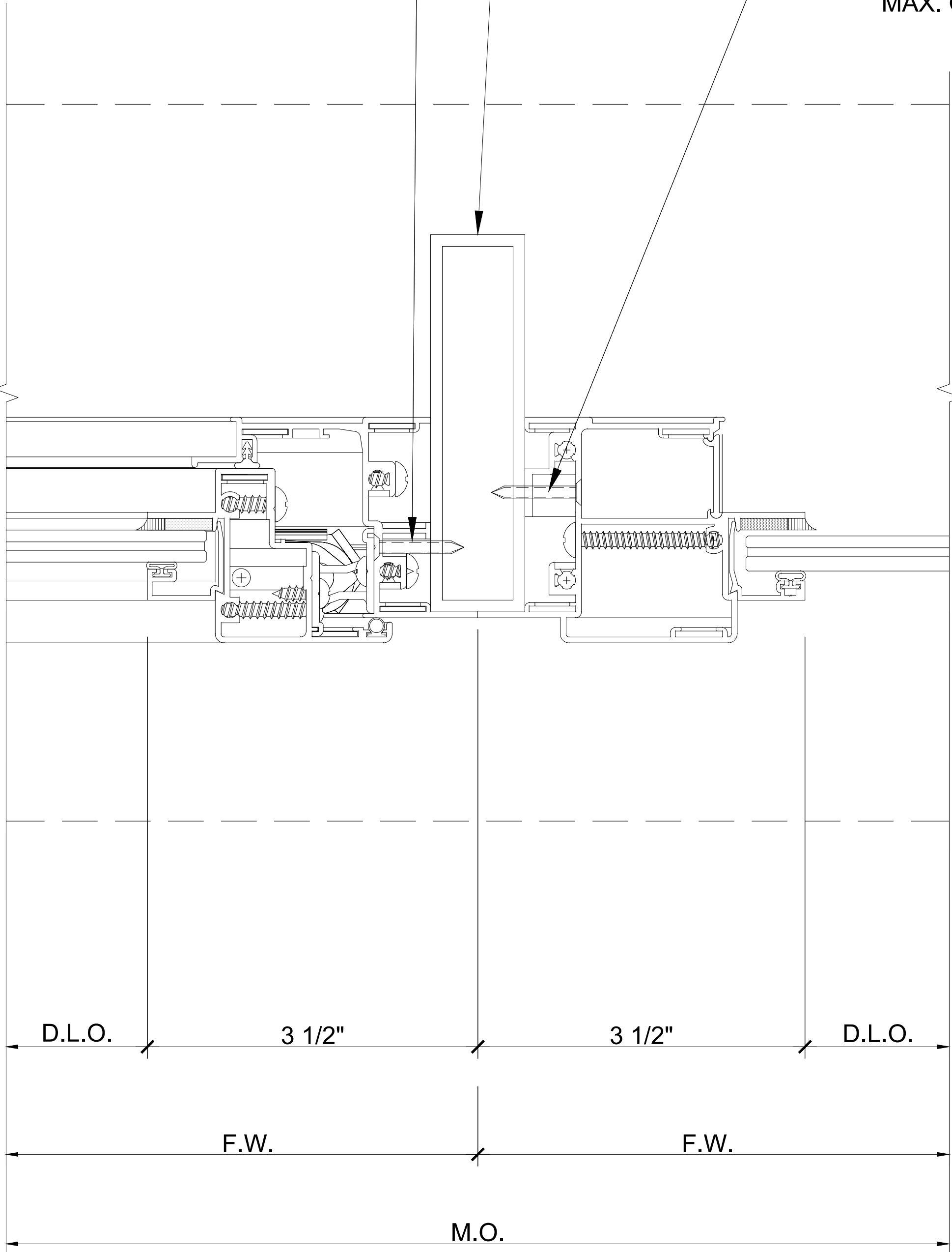
#14 SMS OR SELF DRILLING SCREWS
(GRADE 2)
(3) THREADS MIN. PENETRATION
BEYOND SUB-STRATE
11/16" MIN. EDGE DISTANCE
@ 3-1/2" & 6-1/2" MAX. FROM CORNER
AND 15-1/2" MAX. O.C. SPACING.

1" X 4" X 1/8"
ALUMINUM
MULLION
(SEE SHEET
SD-4.18 FOR
DETAILS)

#14 SMS OR SELF DRILLING SCREWS
(GRADE 2)
(3) THREADS MIN. PENETRATION
BEYOND ALUMINUM TUBE
3/4" MIN. EDGE DISTANCE
@ 6" FROM CORNERS AND 15-1/2"
MAX. O.C.



1 DETAIL
SCALE: 1'-0" = 1'-0"



2 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

- G.C. TO VERIFY ALL M.O. DIMENSIONS
- FOR GENERAL NOTES REFER TO SHEET SD-0.0
- FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
- SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

"5100" ALUMINUM FIXED CASEMENT WINDOW SYST. (LMI)
"EL-150" ALUMINUM SINGLE FIXED WINDOW SYST. (LMI)



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ALAYON RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

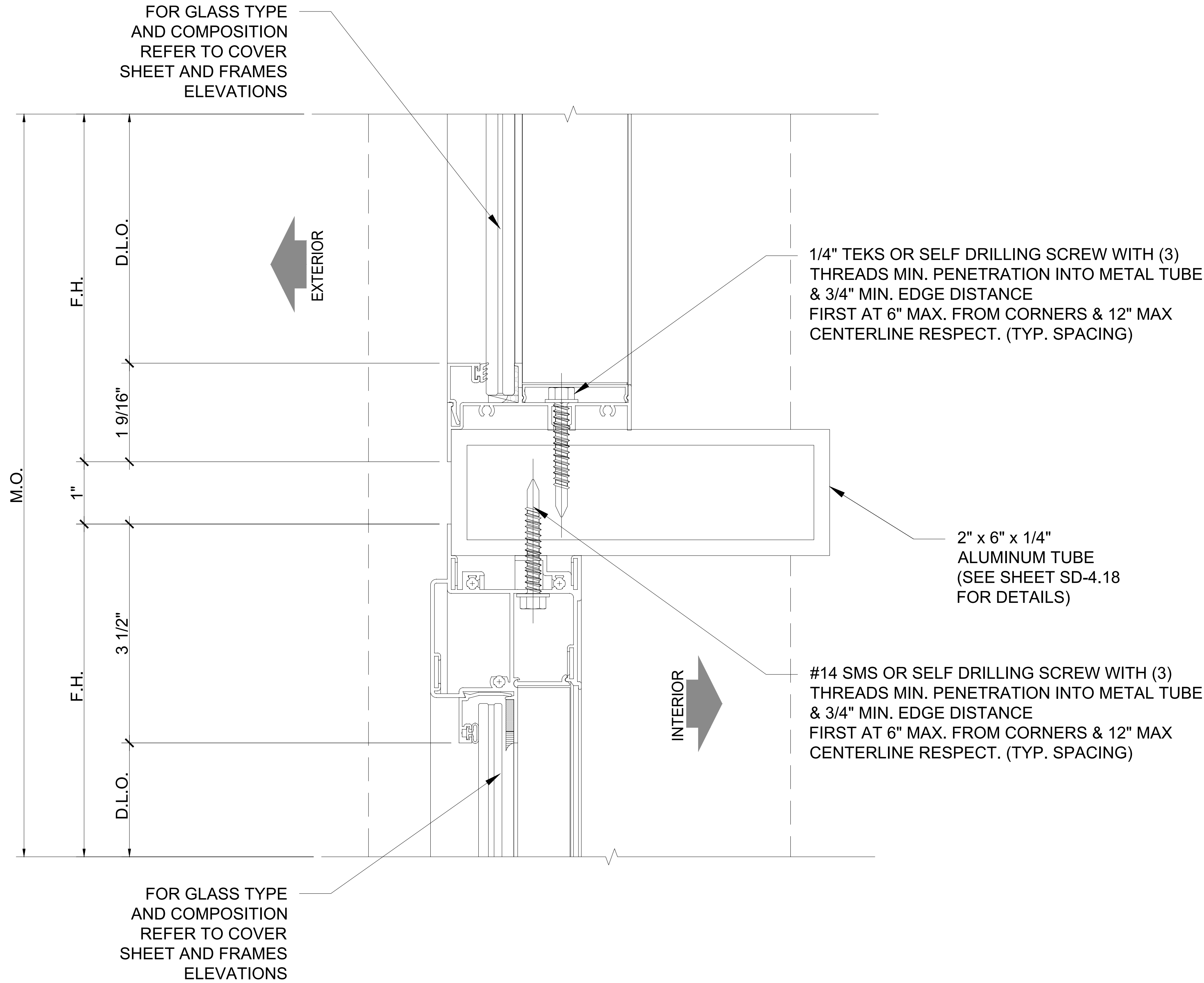
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.5



1

DETAIL

SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

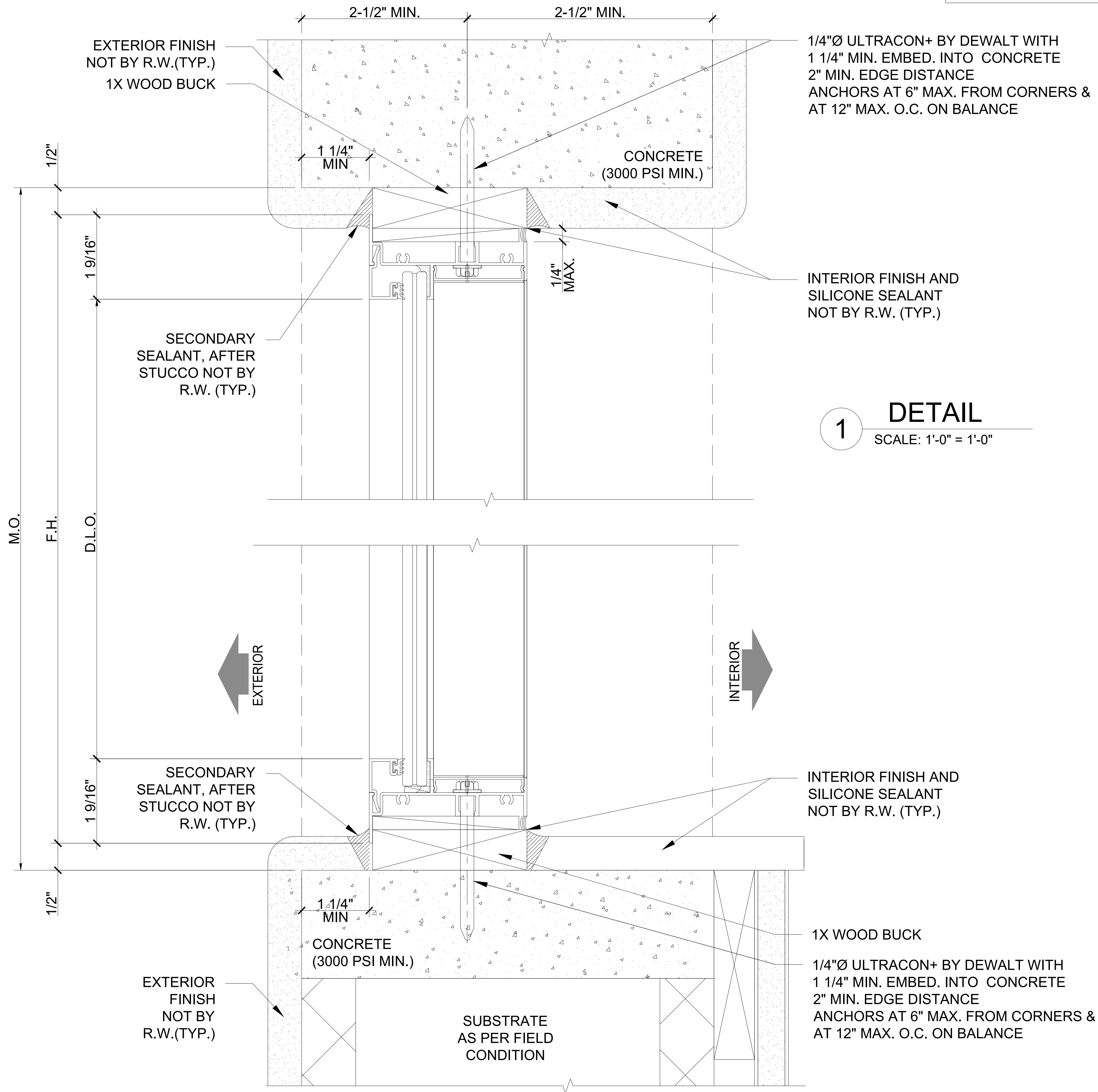
- G.C. TO VERIFY ALL M.O. DIMENSIONS
- FOR GENERAL NOTES REFER TO SHEET SD-0.0
- FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
- SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

Wimal Suaris

Wimal Suaris, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



"EL-150" ALUMINUM SINGLE FIXED WINDOW SYST. (LMI)



1 DETAIL
SCALE: 1'-0" = 1'-0"

2 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

1. G.C. TO VERIFY ALL M.O. DIMENSIONS
2. FOR GENERAL NOTES REFER TO SHEET SD-0.0
3. FOR ALL WINDOW/DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A.
4. SEAL SCREW PENETRATION AND APPLY SILICONE SEALANT OVER ALL EXPOSED SCREW HEADS AND SILLS ONLY (TYP)

Wimal Suaris

SHOP DRAWING CHECKED FOR STRUCTURAL REQUIREMENTS ONLY.

WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:		467560	
DRAWN	CHECKED BY	PC	NO
DATE	SCALE	07.11.2023	AS SHOWN
DRAWING TITLE		DETAILS	
SHEET		SD-4.6	

PROJECT NAME: ALAYON RESIDENCE
LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

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ALAYON RESIDENCE

Ready WINDOW

5901 N.W. 36th ST.
MIAMI, FL 33166
O: 305.269.3999
F: 305.269.5114
WWW.READYWINDOWS.COM

"EL-150" ALUMINUM SINGLE FIXED WINDOW SYST. (LMI)



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ALAYON
RESIDENCE

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

AS SHOWN

DRAWING TITLE

DETAILS

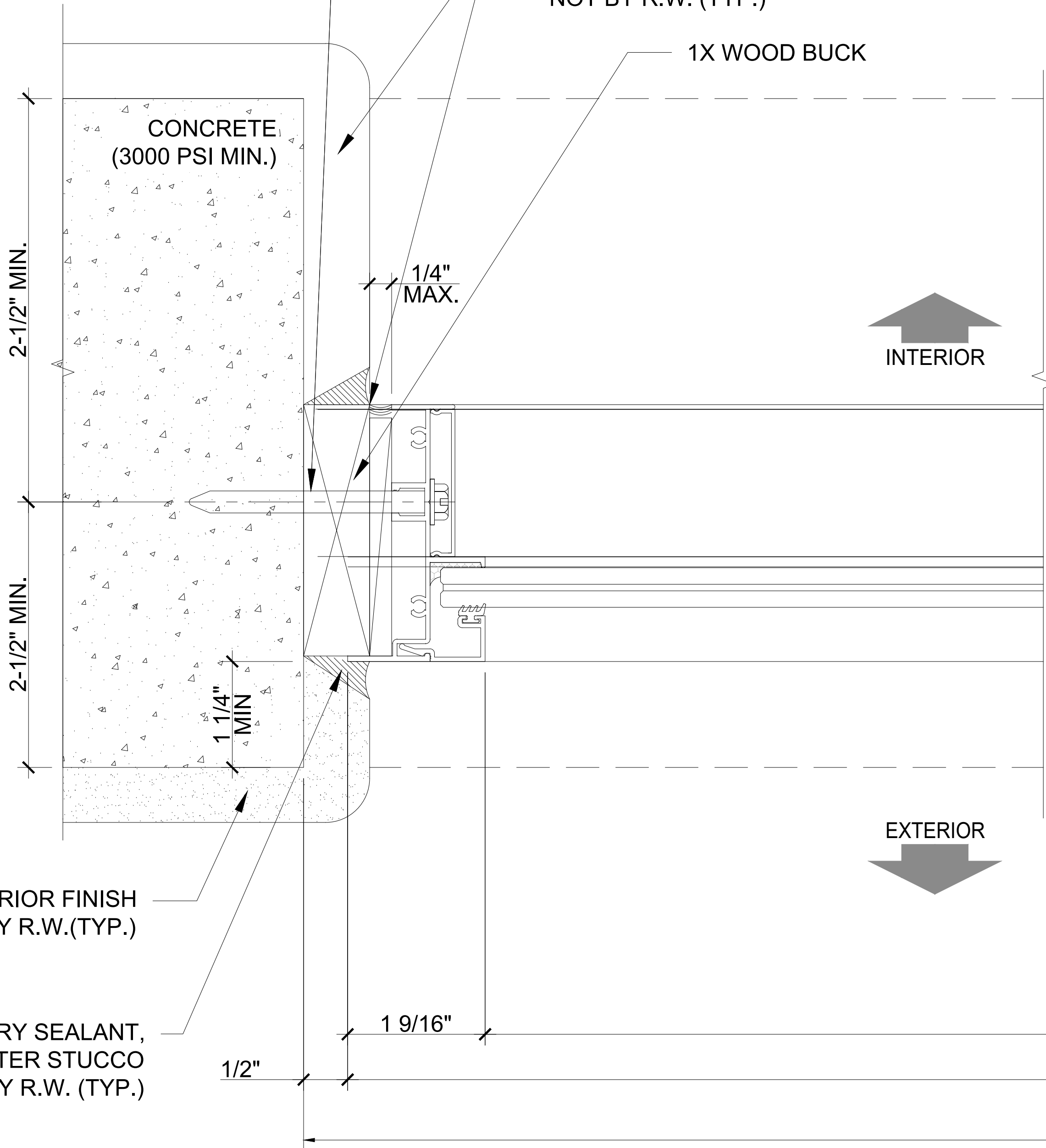
SHEET

SD-4.7

1/4"Ø ULTRACON+ BY DEWALT WITH
1 1/4" MIN. EMBED. INTO CONCRETE
2" MIN. EDGE DISTANCE
ANCHORS AT 6" MAX. FROM CORNERS &
AT 12" MAX. O.C. ON BALANCE

INTERIOR FINISH AND
SILICONE SEALANT
NOT BY R.W. (TYP.)

1X WOOD BUCK



1

DETAIL

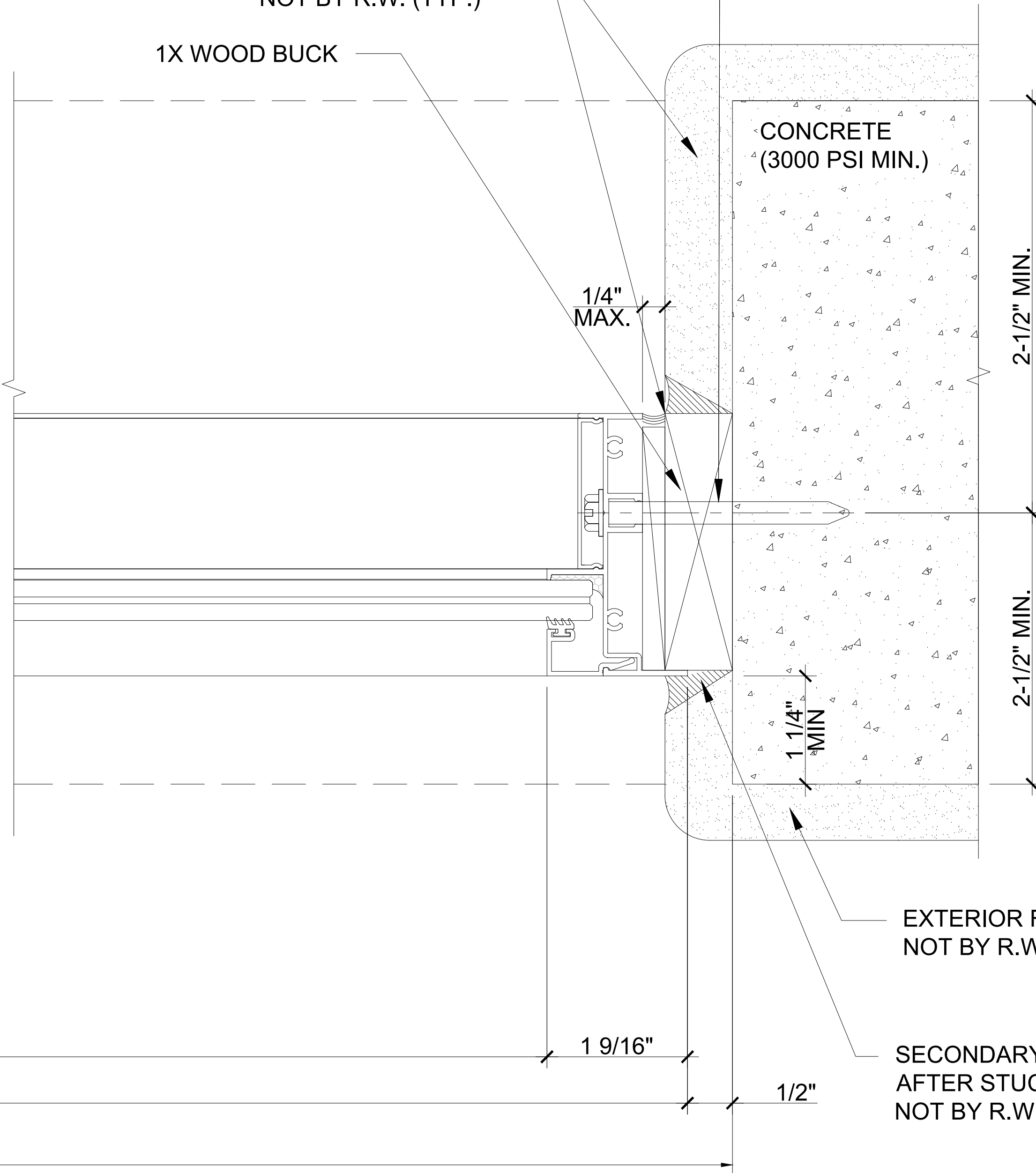
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

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- FOR GENERAL NOTES REFER TO SHEET SD-0.0
- FOR ALL WINDOW/DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A.
- SEAL SCREW PENETRATION AND APPLY SILICONE SEALANT OVER ALL EXPOSED SCREW HEADS AND SILLS ONLY (TYP)

INTERIOR FINISH AND
SILICONE SEALANT
NOT BY R.W. (TYP.)

1X WOOD BUCK



2

DETAIL

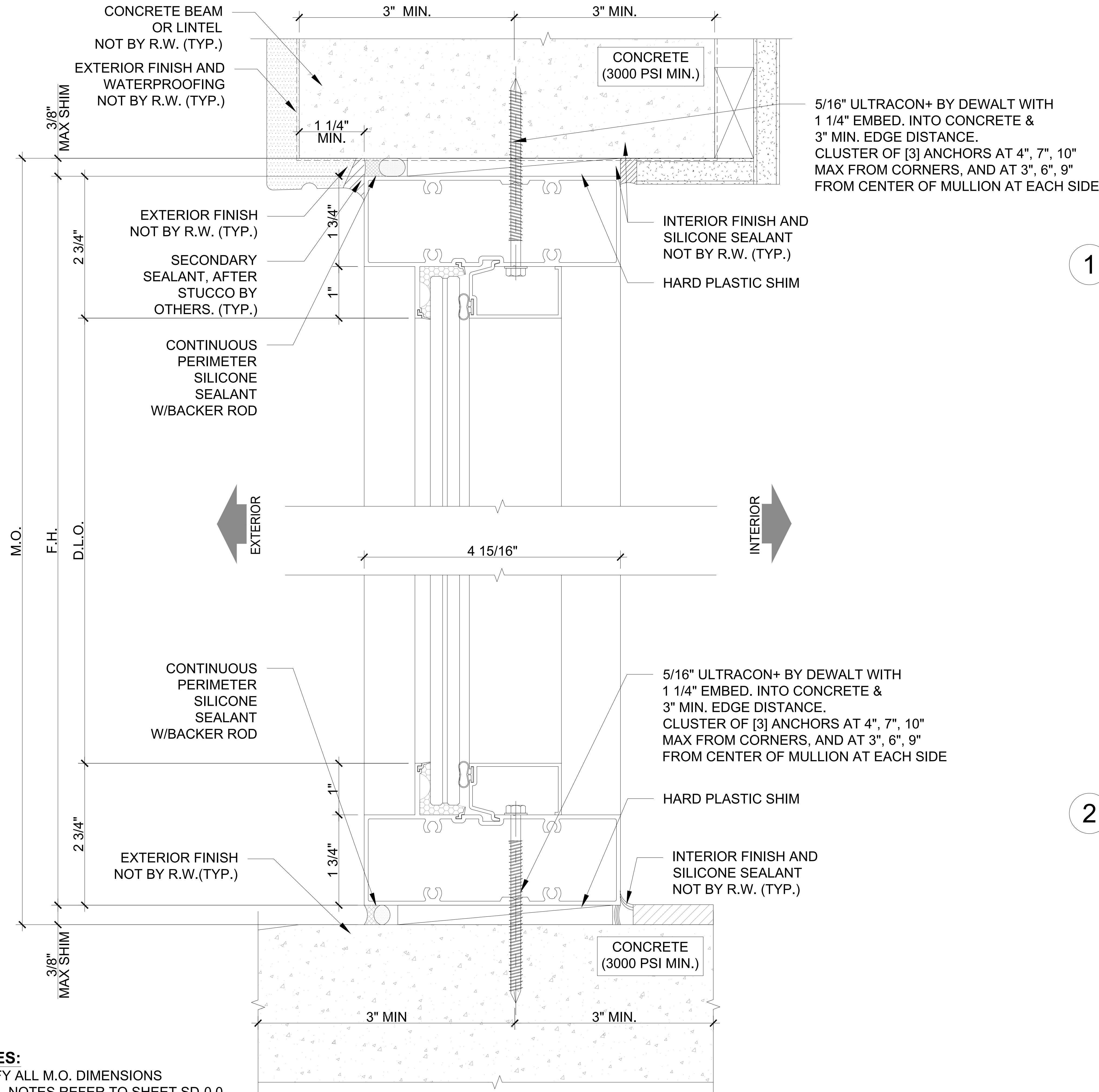
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Wimal
Suaris

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DN: cn=Wimal Suaris, o=Ready Windows,
ou=Ready Windows, email=wimal@readywindows.com,
c=US, Date: 2024.04.26 15:26:17 -0400



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



"8000" ALUMINUM WINDOW WALL SYST. (LMI)



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9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

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1

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No:

467560

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SCALE

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DETAILS

SHEET

SD-4.8

GENERAL NOTES:

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- FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
- SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

Wimal Suaris
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Reason: I have the specified problem
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LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC,
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

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PC

DATE

04/26/2024

REV

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PROJECT No:

467560

DRAWN

PC

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DATE

07.11.2023

SCALE

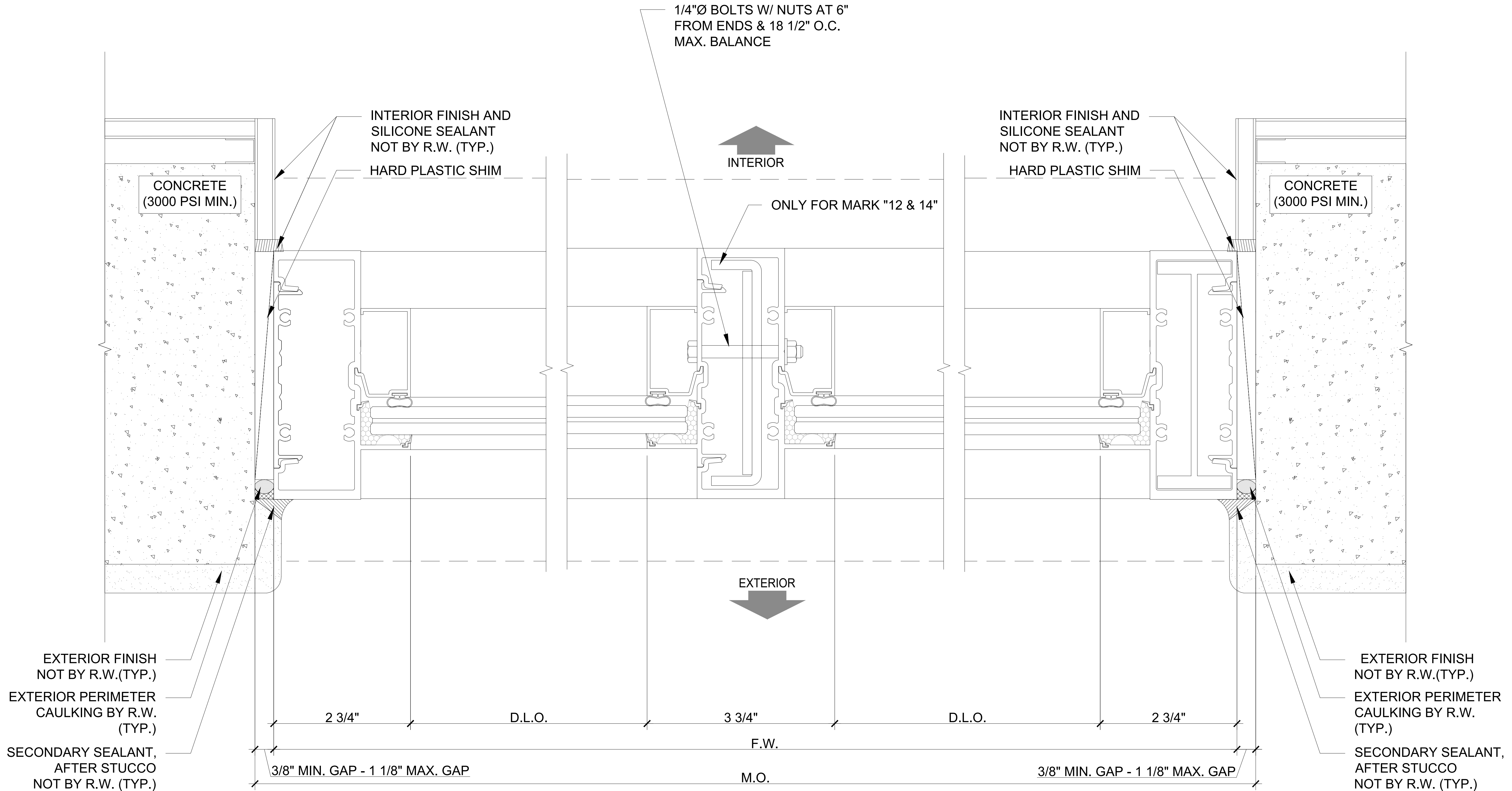
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.9



1 DETAIL
SCALE: 1'-0" = 1'-0"

2 DETAIL
SCALE: 1'-0" = 1'-0"

3 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

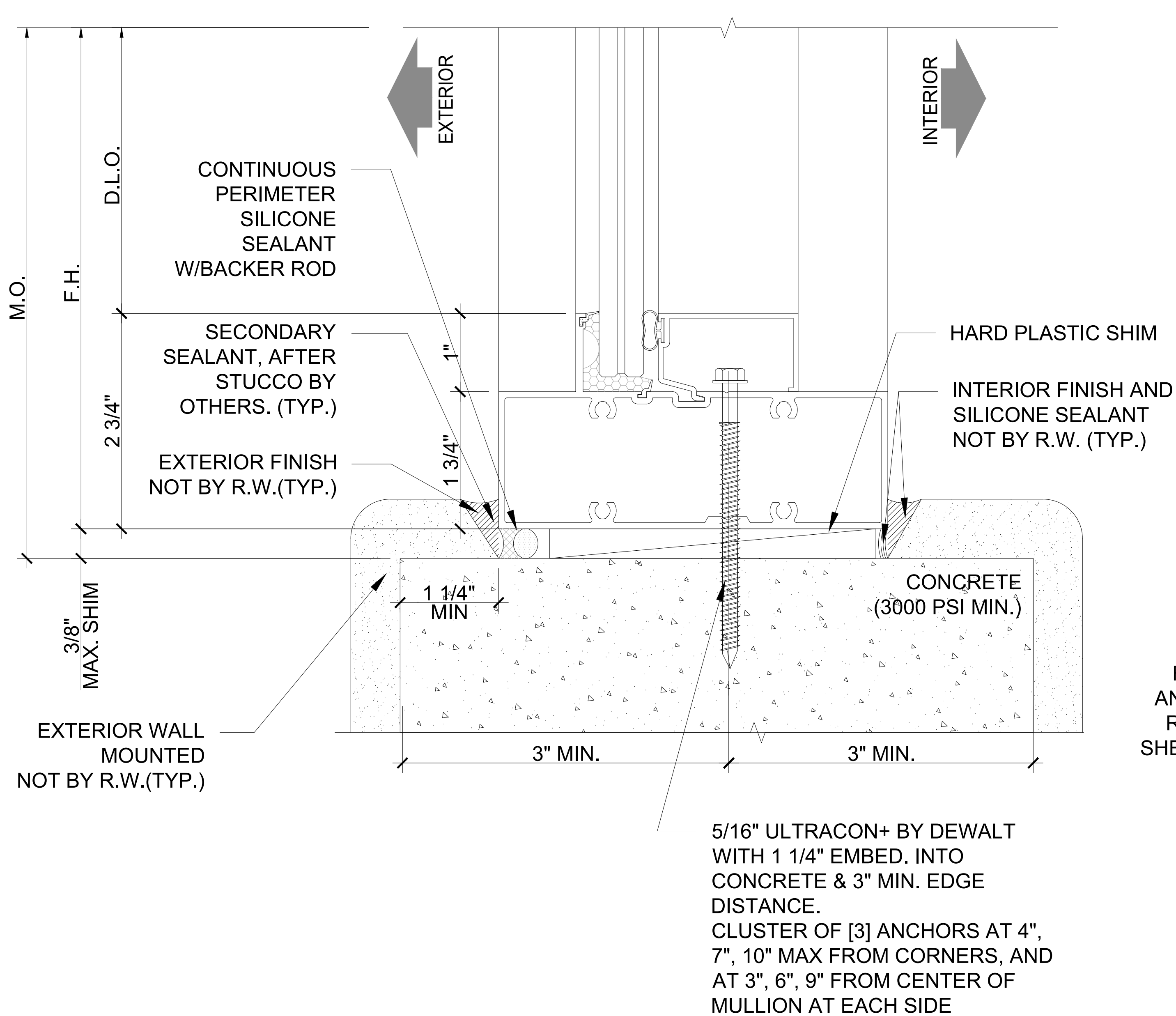


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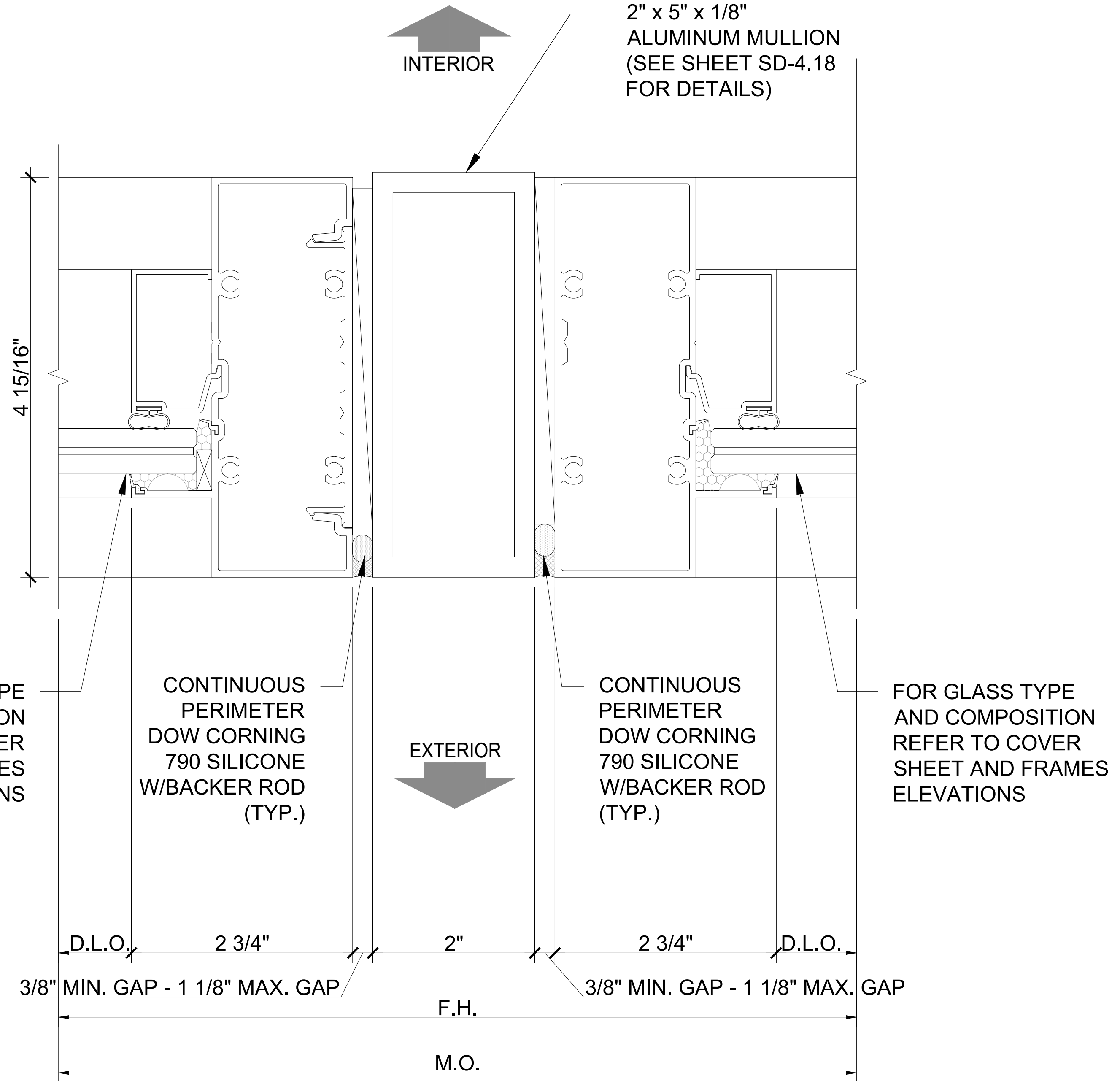
PROJECT NAME:
ALAYON RESIDENCE
LOCATION:
9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT:
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143



1 DETAIL
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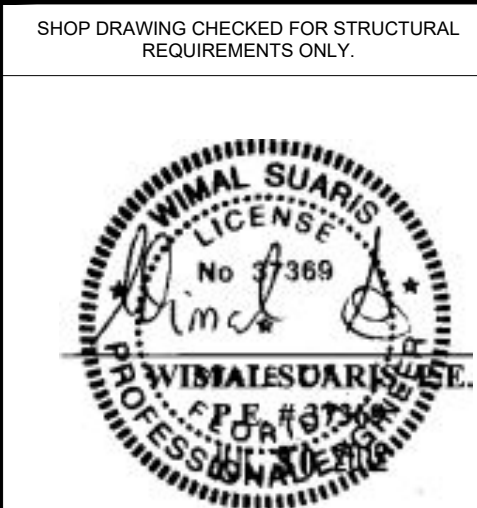
GENERAL NOTES:

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2 DETAIL
SCALE: 1'-0" = 1'-0"

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FLA. P.E. # 37369
CA # 28476



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CA # 28476

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DATE	07.11.2023	SCALE	AS SHOWN
DRAWING TITLE			
DETAILS			
SHEET		SD-4.10	

"8000" ALUMINUM WINDOW WALL SYST. (LMI)
CLIPPED, EXTRUDED ALUMINUM TUBE MULLION (L.M.I.)



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PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

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PROJECT No:

467560

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DATE

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SCALE

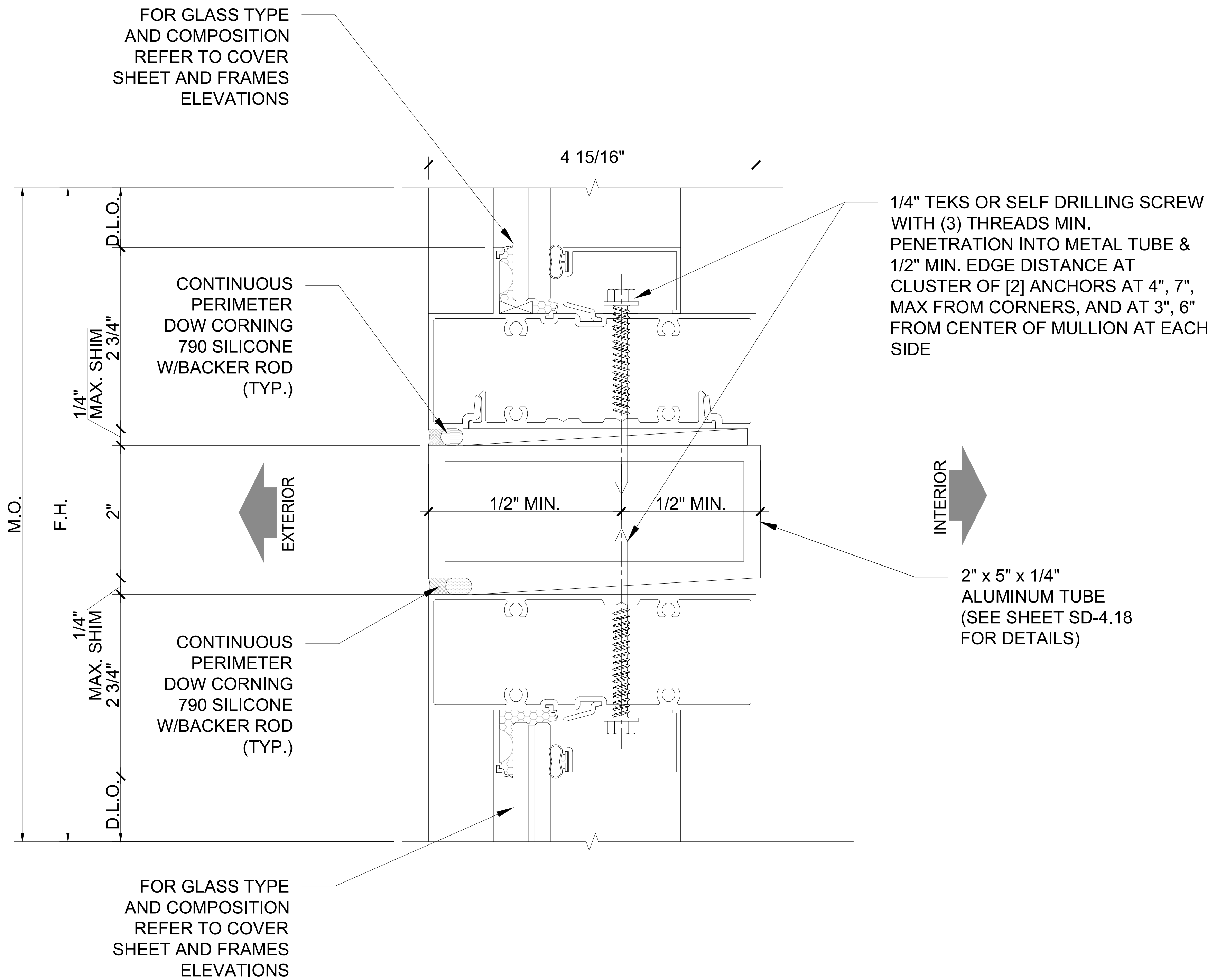
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.11



1 DETAIL
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

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Wimal Suaris



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

"8000" ALUMINUM WINDOW WALL SYST. (LMI)



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CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

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PC

DATE

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PROJECT No:

467560

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DATE

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SCALE

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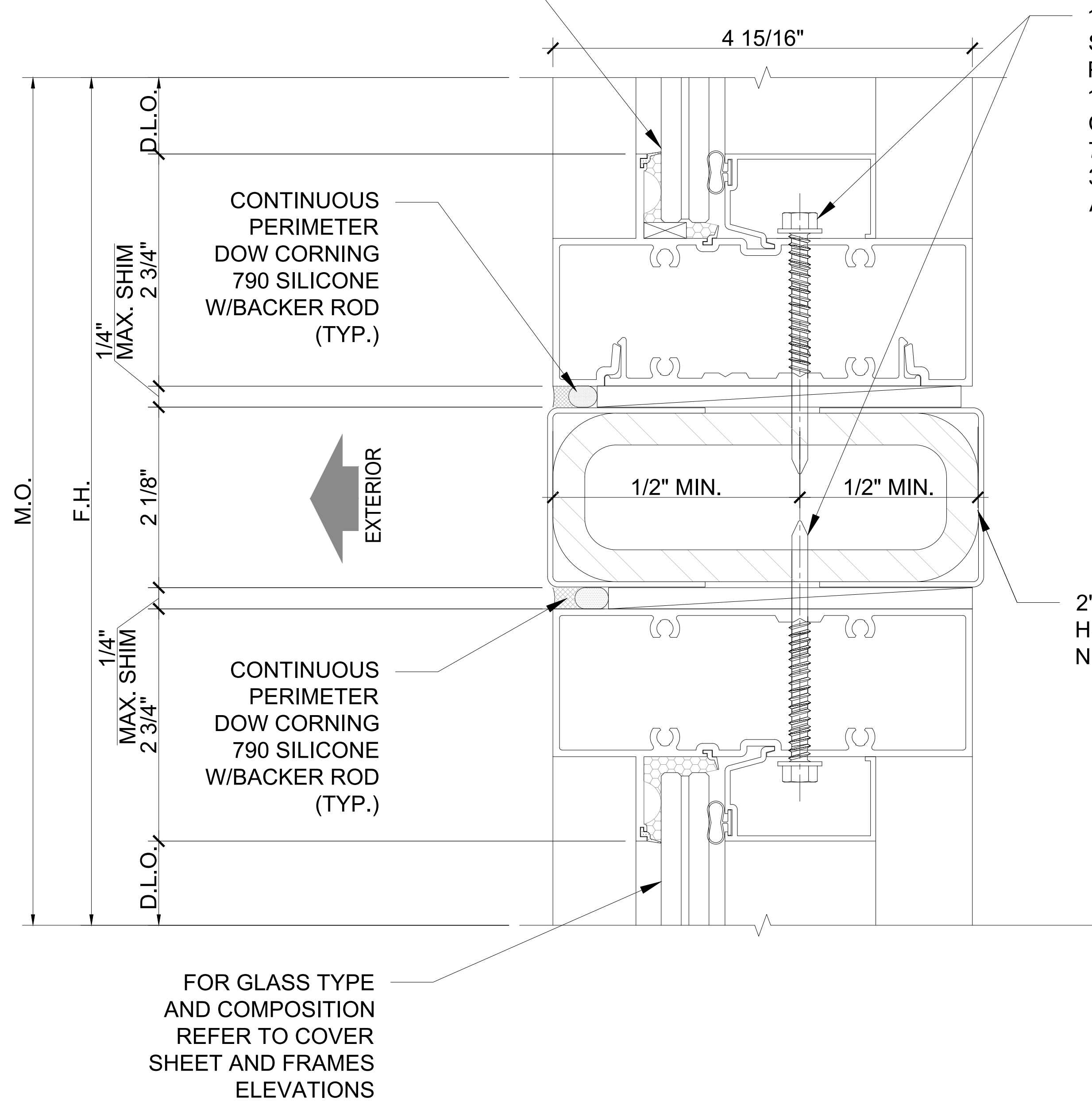
DRAWING TITLE

DETAILS

SHEET

SD-4.12

FOR GLASS TYPE
AND COMPOSITION
REFER TO COVER
SHEET AND FRAMES
ELEVATIONS

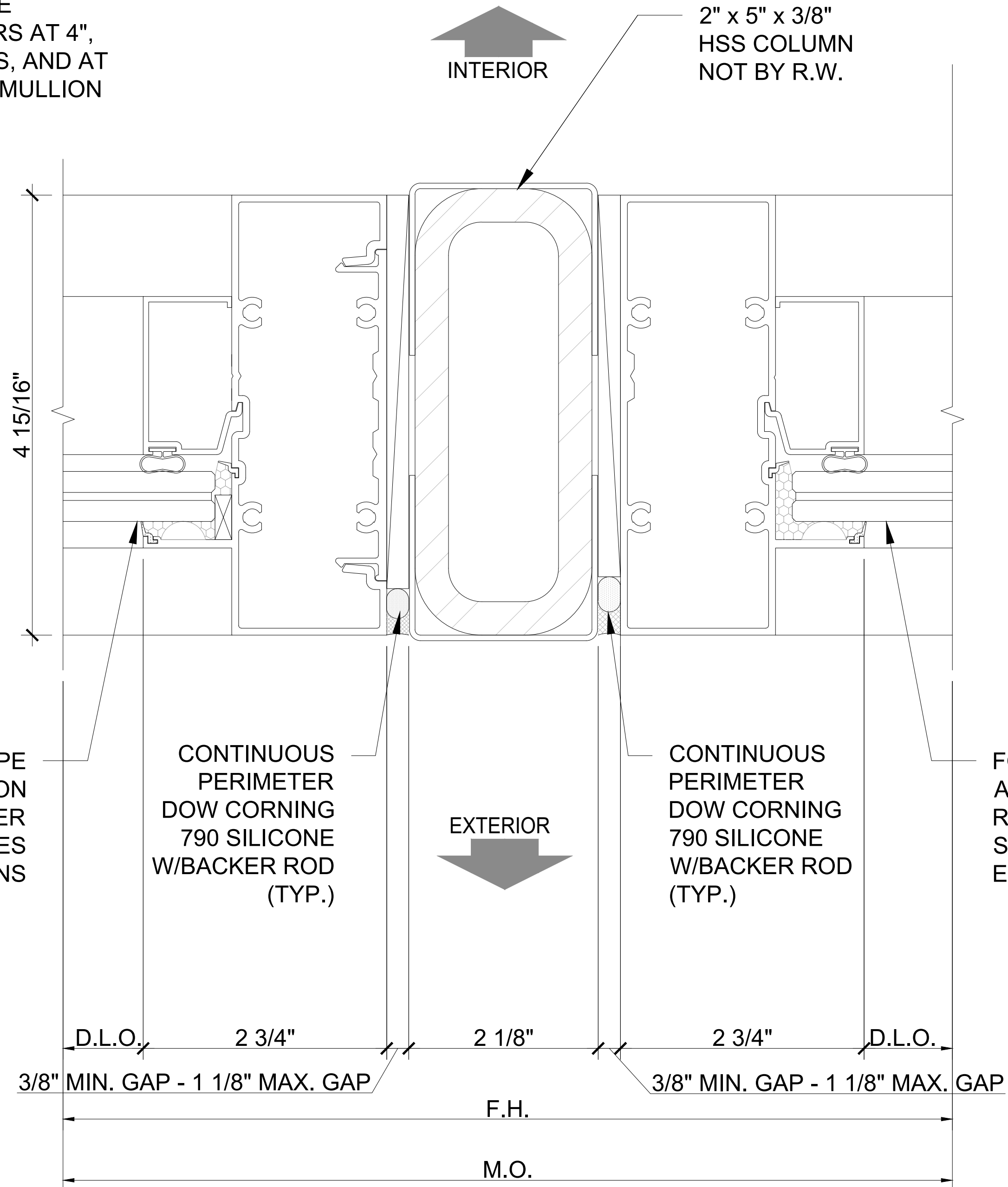


1 DETAIL
SCALE: 1'-0" = 1'-0"

1/4" TEKS OR SELF DRILLING
SCREW WITH (3) THREADS MIN.
PENETRATION INTO METAL TUBE &
1/2" MIN. EDGE DISTANCE
CLUSTER OF [2] ANCHORS AT 4",
7", MAX FROM CORNERS, AND AT
3", 6" FROM CENTER OF MULLION
AT EACH SIDE

2" x 5" x 3/8"
HSS COLUMN
NOT BY R.W.

FOR GLASS TYPE
AND COMPOSITION
REFER TO COVER
SHEET AND FRAMES
ELEVATIONS



2 DETAIL
SCALE: 1'-0" = 1'-0"

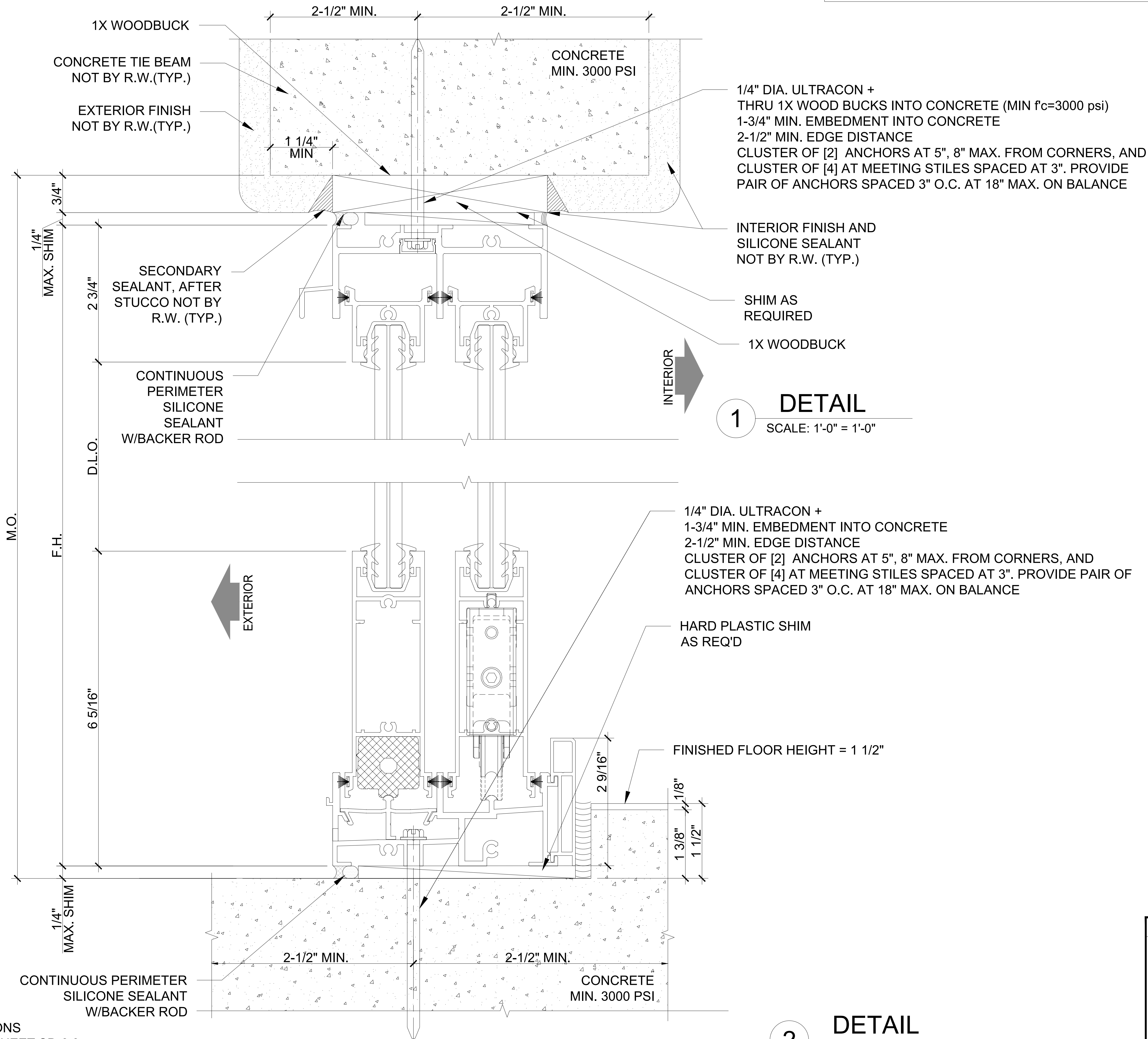
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Suaris

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Serial: 2024.04.26 15:49:39 -0400



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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

"2020" ALUMINUM SLIDING GLASS DOOR SYST. (LMI) (2 TRACKS)

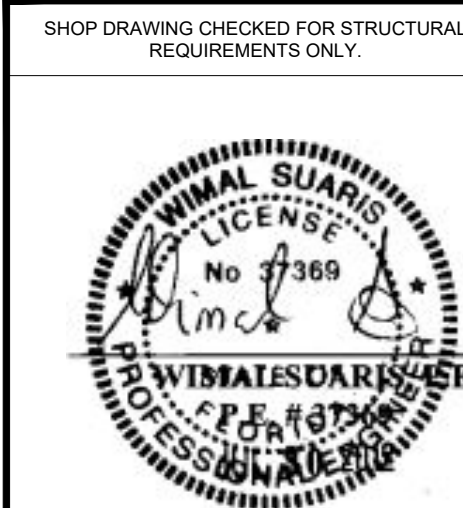


GENERAL NOTES:

1. G.C. TO VERIFY ALL M.O. DIMENSIONS
2. FOR GENERAL NOTES REFER TO SHEET SD-0.0
3. FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
4. SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

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Suaris

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Unique ID: 2024.04.26.10.25.11.0497



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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



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RESIDENCE

PROJECT NAME:
ALAYON RESIDENCE

LOCATION:
9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT:
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

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1

DATE

07.11.2023

DRAWING TITLE

DETAILS

SHEET

SD-4.13

PROJECT No:

467560

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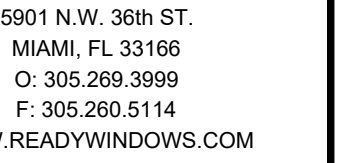
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2

DETAIL

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CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARGUMENT:

[illegible]

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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

PROJECT No: 467560

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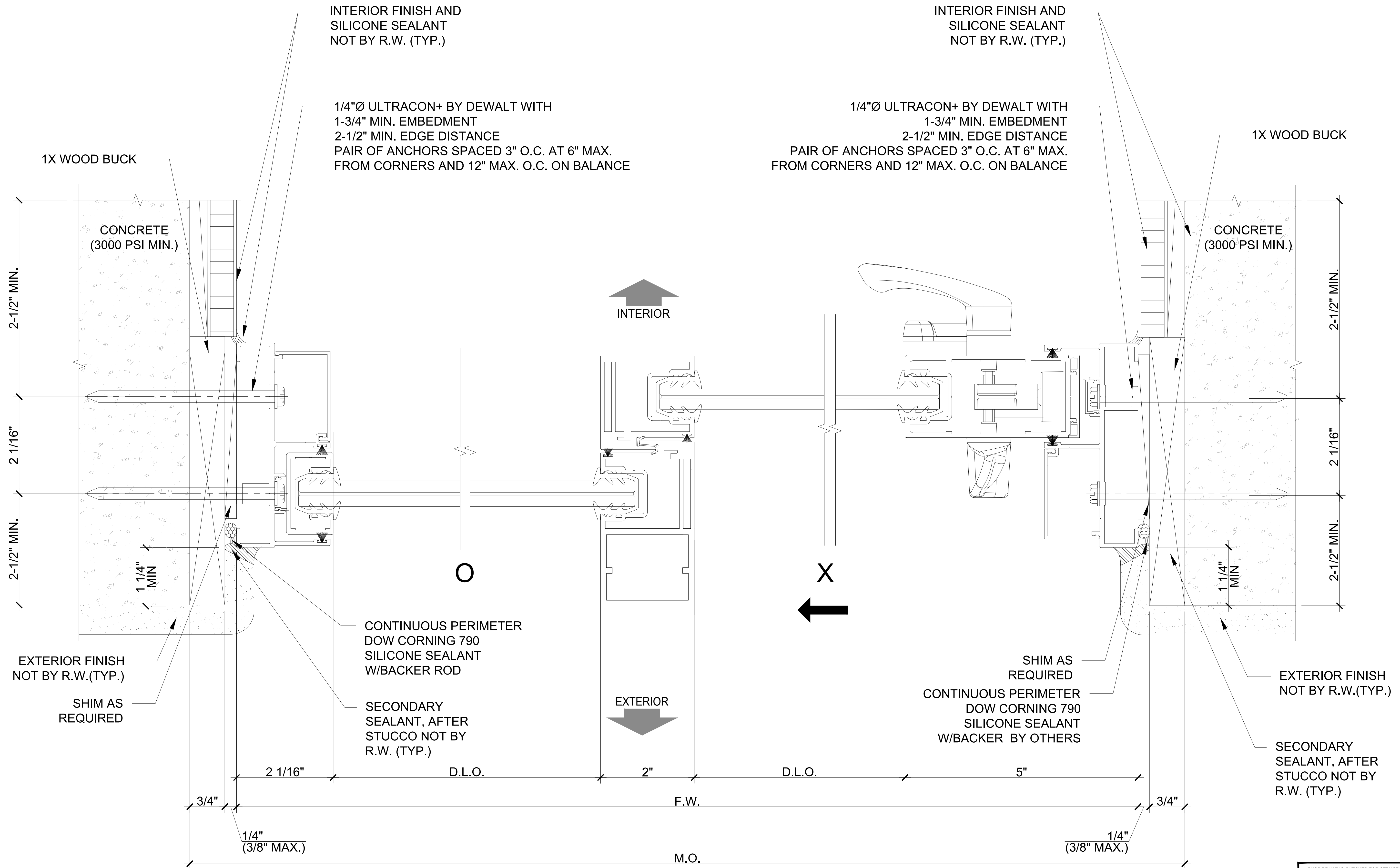
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07.11.2023	AS SHOWN

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DETAILS

SHEET

SD-4.14



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SCALE: 1'-0" = 1'-0"

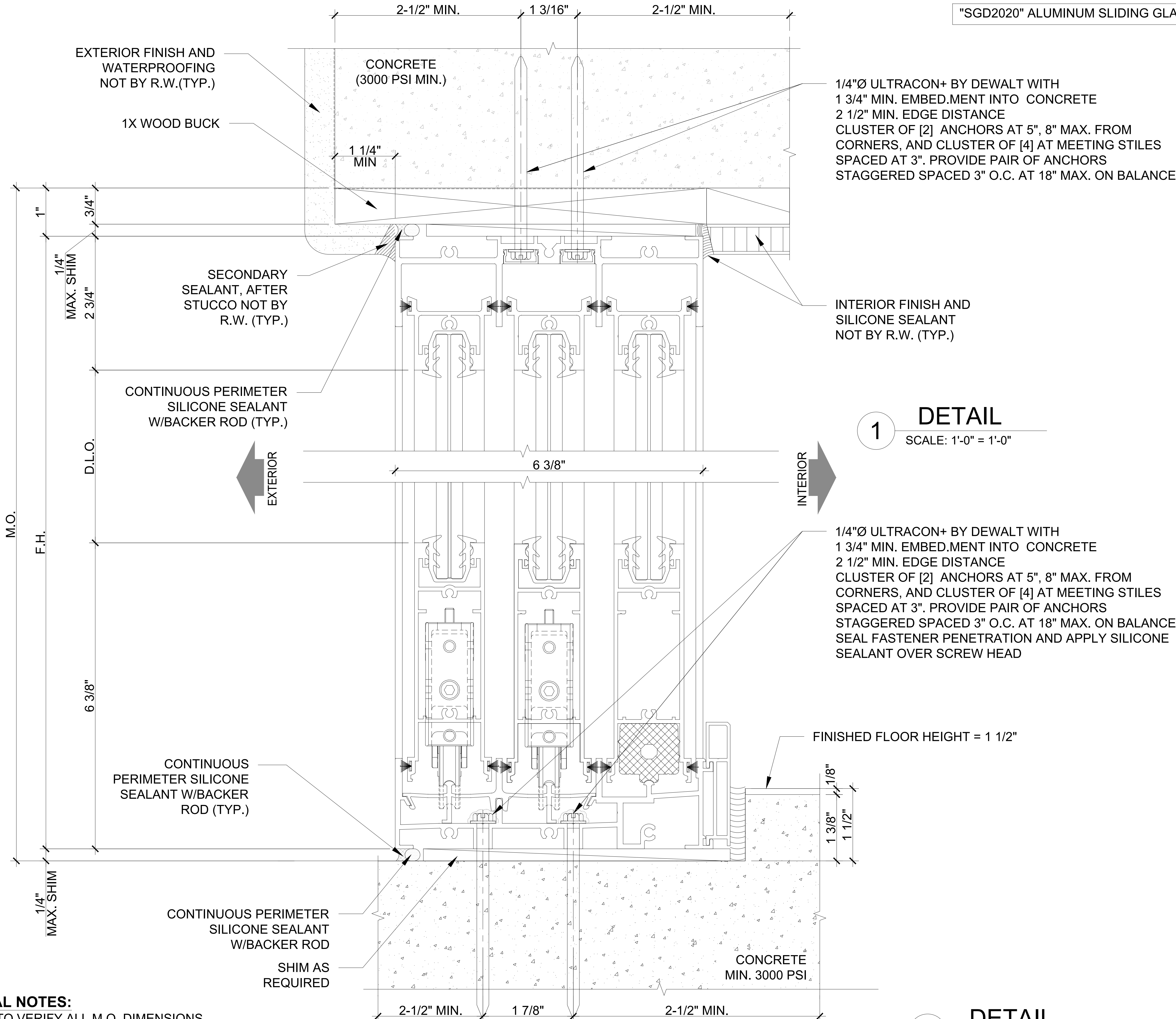
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GENERAL NOTES:

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4. SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

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Suaris

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email=w@dlgengineering.com
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of this document
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"SGD2020" ALUMINUM SLIDING GLASS DOOR SYST. (LMI) (3 TRACKS)



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PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

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DESCRIPTION

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PROJECT No:

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SHEET

SD-4.15

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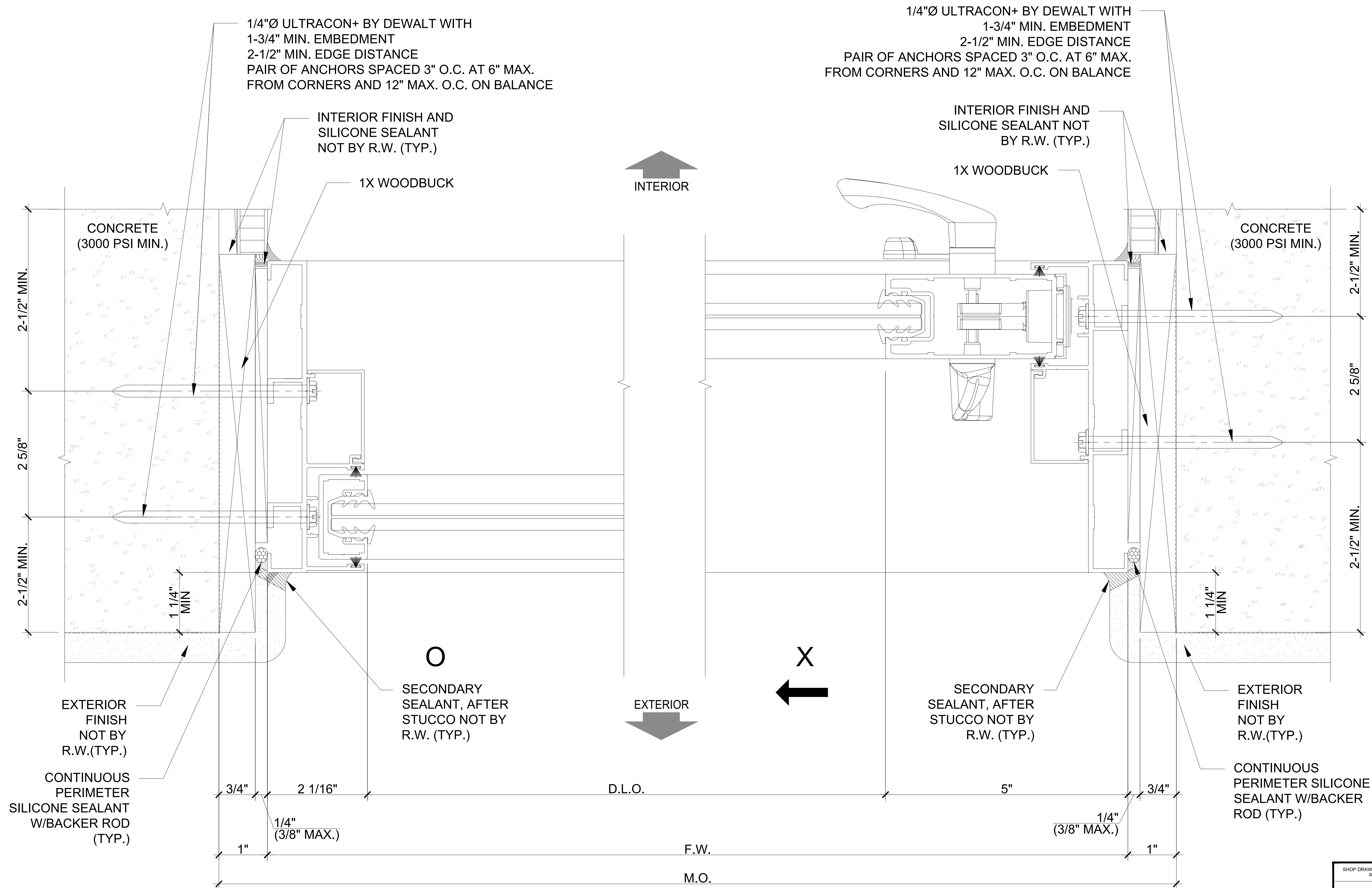


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FLA. P.E. # 37369
CA # 28476

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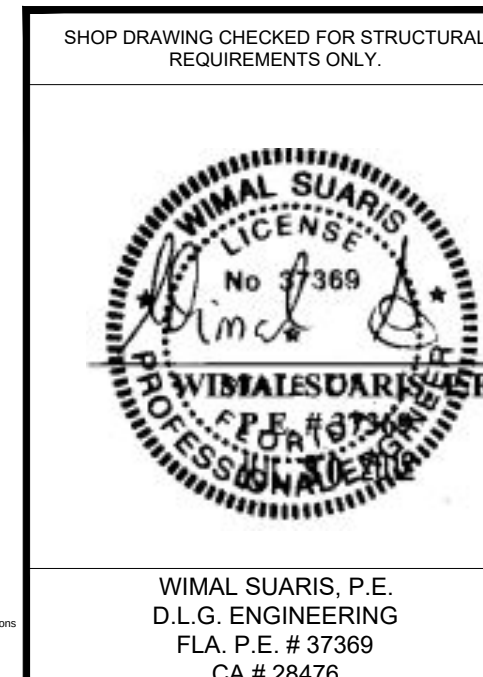
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1 **DETAIL**
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2 **DETAIL**
SCALE: 1'-0" = 1'-0"

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D.L.G. ENGINEERING
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DRAWING TITLE			
DETAILS			
SHEET		SD-4.16	

PROJECT NAME: ALAYON RESIDENCE
LOCATION: 9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT: CATILLO ARCHITECTURE & PLANNING LLC.
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SOUTH MIAMI, FL 33143

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"SGD2020" ALUMINUM SLIDING GLASS DOOR SYST. (LMI) (3 TRACKS)

"SGD2020" ALUMINUM SLIDING GLASS DOOR SYST. (LMI)



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CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

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DATE

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PROJECT No:

467560

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SCALE

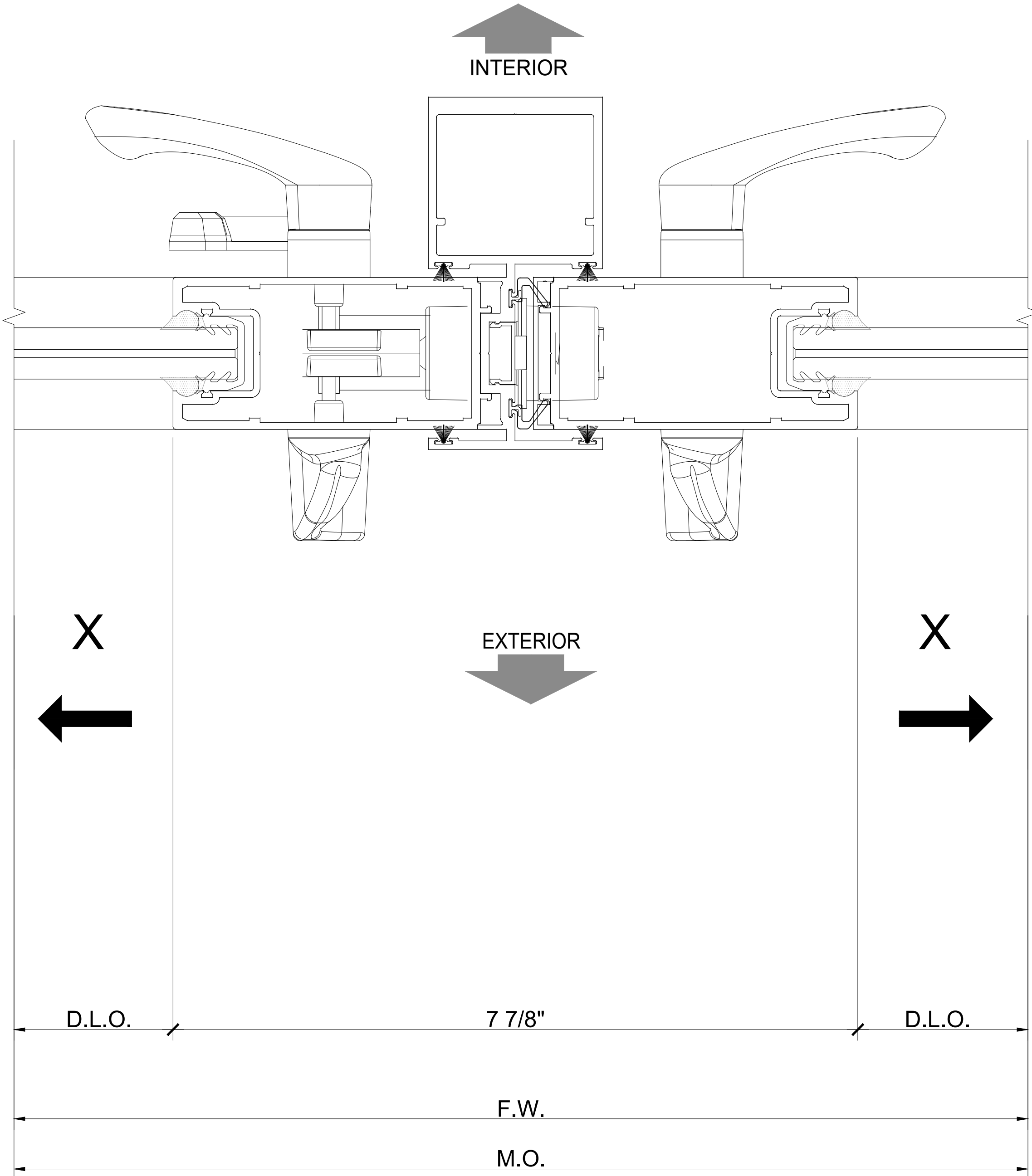
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.17



1

DETAIL

SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

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Wimal
Suaris

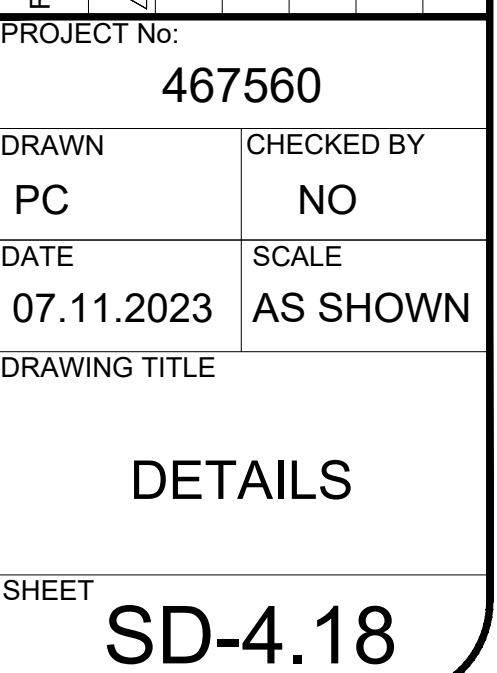
Digitally signed by Wimal Suaris,
DN: cn=Wimal Suaris, o=Ready Windows, c=US,
email=wimal@readywindows.com
Date: 2024.04.26 15:24:32 -0400



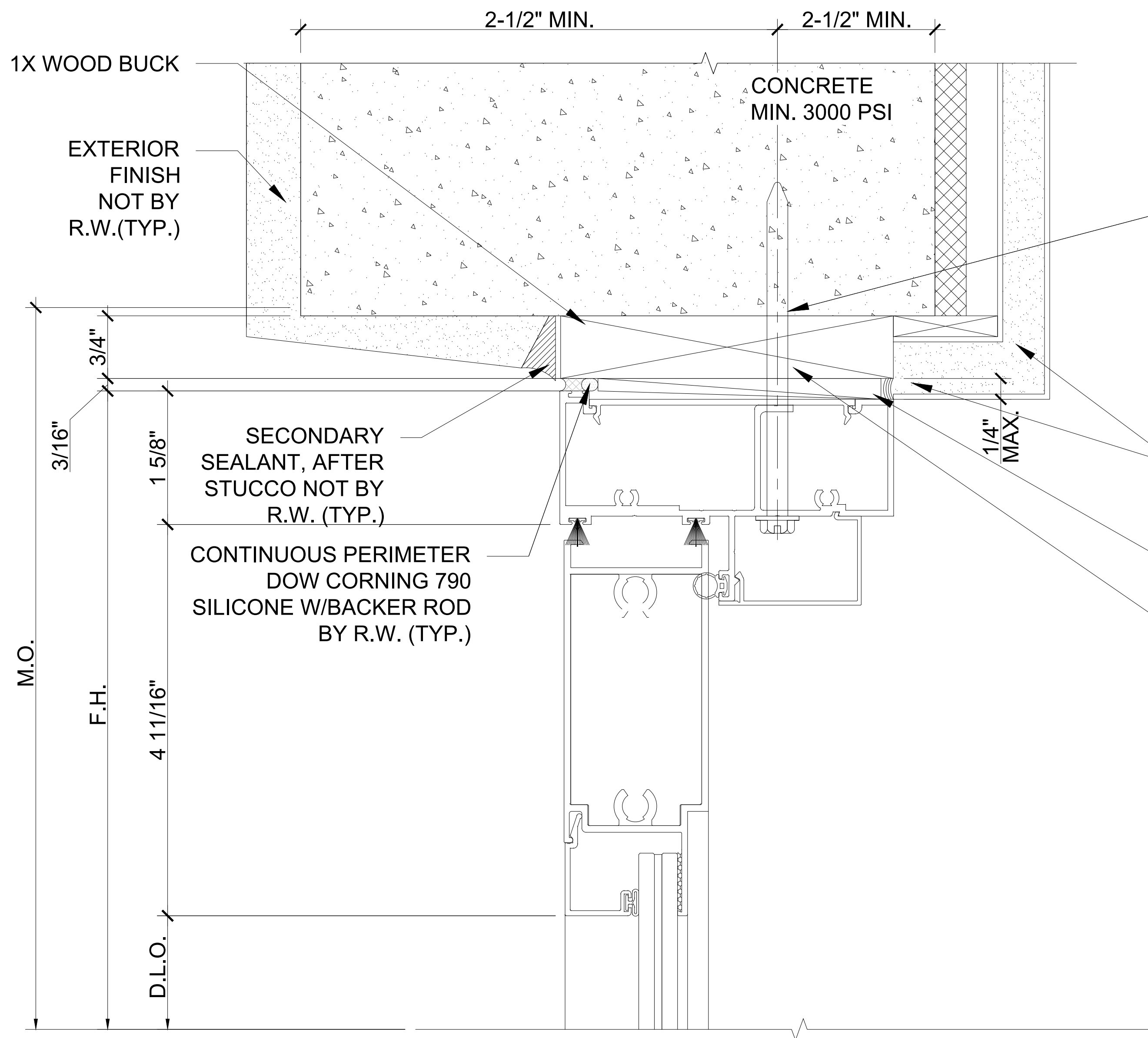
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D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476



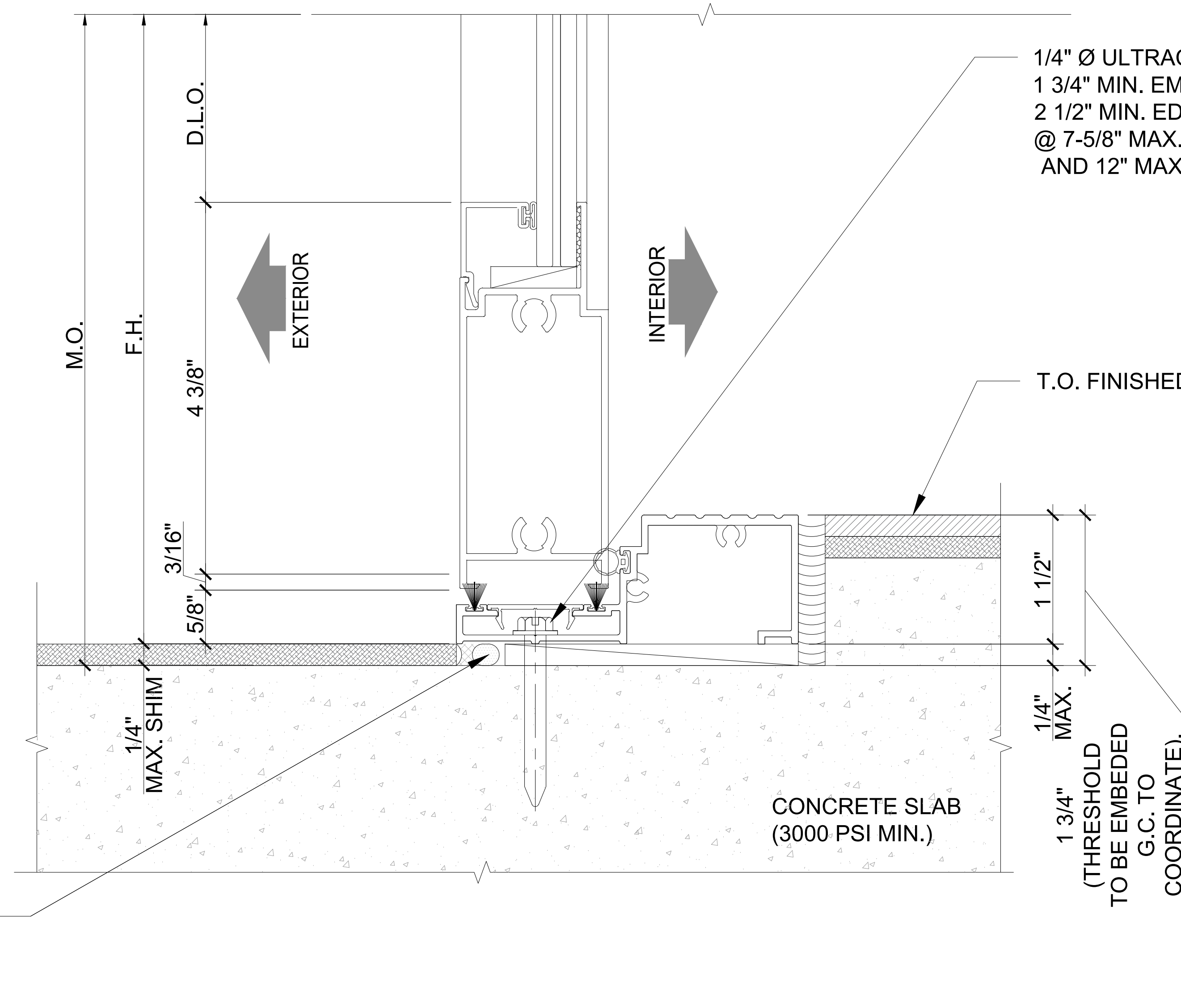
Wimal Suaris
Digitally signed by Wimal Suaris,
DN: cn=Wimal Suaris, o=U.S., ou=DLG,
ENGINEERING, INC.,
email=wimal@dlgengineering.com
Reason: I agree to the specified policy
of this document.
Date: 2024.04.25 16:24:22 -0400



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1 **DETAIL**
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2 **DETAIL**
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

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"EL-300" ALUMINUM OUTSWING DOOR (LMI)



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**ALAYON
RESIDENCE**

ALAYON RESIDENCE

9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

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DATE

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REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

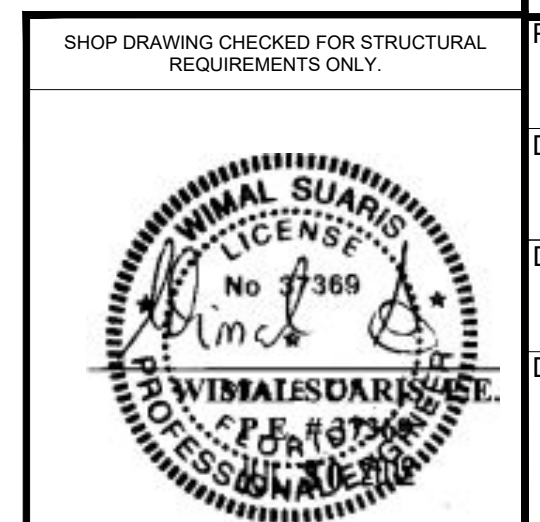
AS SHOWN

DRAWING TITLE

DETAILS

SHEET

SD-4.19



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

Wimal
Suaris

Digitally signed by Wimal Suaris,
DN: cn=Wimal Suaris, o=D.L.G. ENGINEERING, ou=, email=wimal@dlge.com
Reason: I agree to the specified conditions
Date: 2024.04.26 10:24:11 -0400

4/26/2024 3:49 p.m.

c:\users\jcarante\onedrive - ready windows sales and service\documents - alin marzall's files\2023\residential\2023.06.15 - alayon residence\dwg\sd-4.0 details.dwg

"EL-300" ALUMINUM OUTSWING DOOR (LMI)



5901 N.W. 36th ST.
MIAMI, FL 33166
O: 305.269.3999
F: 305.260.5114
WWW.READYWINDOWS.COM

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ALAYON
RESIDENCE

PROJECT NAME:
ALAYON RESIDENCE

LOCATION:
9875 SW 69TH COURT
PINECRESTS, FL 33156
ARCHITECT:
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

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SD-4.20

1/4" Ø ULTRACON+ BY DEWALT
1 3/4" MIN. EMBEDMENT INTO CONCRETE
2 1/2" MIN. EDGE DISTANCE
@ 6" MAX. FROM CORNERS AND 12" MAX.
O.C

1X WOOD BUCK

INTERIOR FINISH
NOT BY R.W. (TYP.)

HARD PLASTIC SHIM
AS REQ'D

1/4"
MAX.

CONCRETE
MIN. 3000 PSI

2-1/2" MIN.

2-1/2" MIN.

EXTERIOR
FINISH
NOT BY
R.W.(TYP.)

SECONDARY
SEALANT, AFTER
STUCCO NOT BY
R.W. (TYP.)

CONTINUOUS PERIMETER
DOW CORNING 790
SILICONE W/BACKER ROD
BY R.W. (TYP.)

6 3/4"

7/8"

INTERIOR

EXTERIOR

D.L.O.

F.W.

M.O.

INTERIOR FINISH
NOT BY R.W. (TYP.)

HARD PLASTIC SHIM
AS REQ'D

1/4"
MAX.

CONCRETE
MIN. 3000 PSI

2-1/2" MIN.

2-1/2" MIN.

EXTERIOR
FINISH
NOT BY
R.W.(TYP.)

SECONDARY
SEALANT, AFTER
STUCCO NOT BY
R.W. (TYP.)

CONTINUOUS PERIMETER
DOW CORNING 790
SILICONE W/BACKER ROD
BY R.W. (TYP.)

6 7/8"

7/8"

2

DETAIL

SCALE: 1'-0" = 1'-0"

1

DETAIL

SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

- G.C. TO VERIFY ALL M.O. DIMENSIONS
- FOR GENERAL NOTES REFER TO SHEET SD-0.0
- FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A
- SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS AT SILLS ONLY (TYP)

Wimal
Suaris

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DN: cn=Wimal Suaris, o=Ready Windows, c=US
E=wimal@readywindows.com
Reason: I agree to the terms and conditions
of the license agreement.



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

"8000" ALUMINUM WINDOW WALL SYST. (LMI)
"ES-PSD5030T" PIVOT DOOR (LMI)



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MIAMI, FL 33166
O: 305.269.3999
F: 305.260.5114
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ALAYON
RESIDENCE

ALAYON RESIDENCE
9875 SW 69TH COURT
PINECRESTS, FL 33156
CATILLO ARCHITECTURE & PLANNING LLC.
6356 MANOR LANE, SUITE 105
SOUTH MIAMI, FL 33143

PROJECT NAME:

LOCATION:

ARCHITECT:

DESCRIPTION

CITY COMMENTS

BY

PC

DATE

04/26/2024

REV

1

PROJECT No:

467560

DRAWN

PC

CHECKED BY

NO

DATE

07.11.2023

SCALE

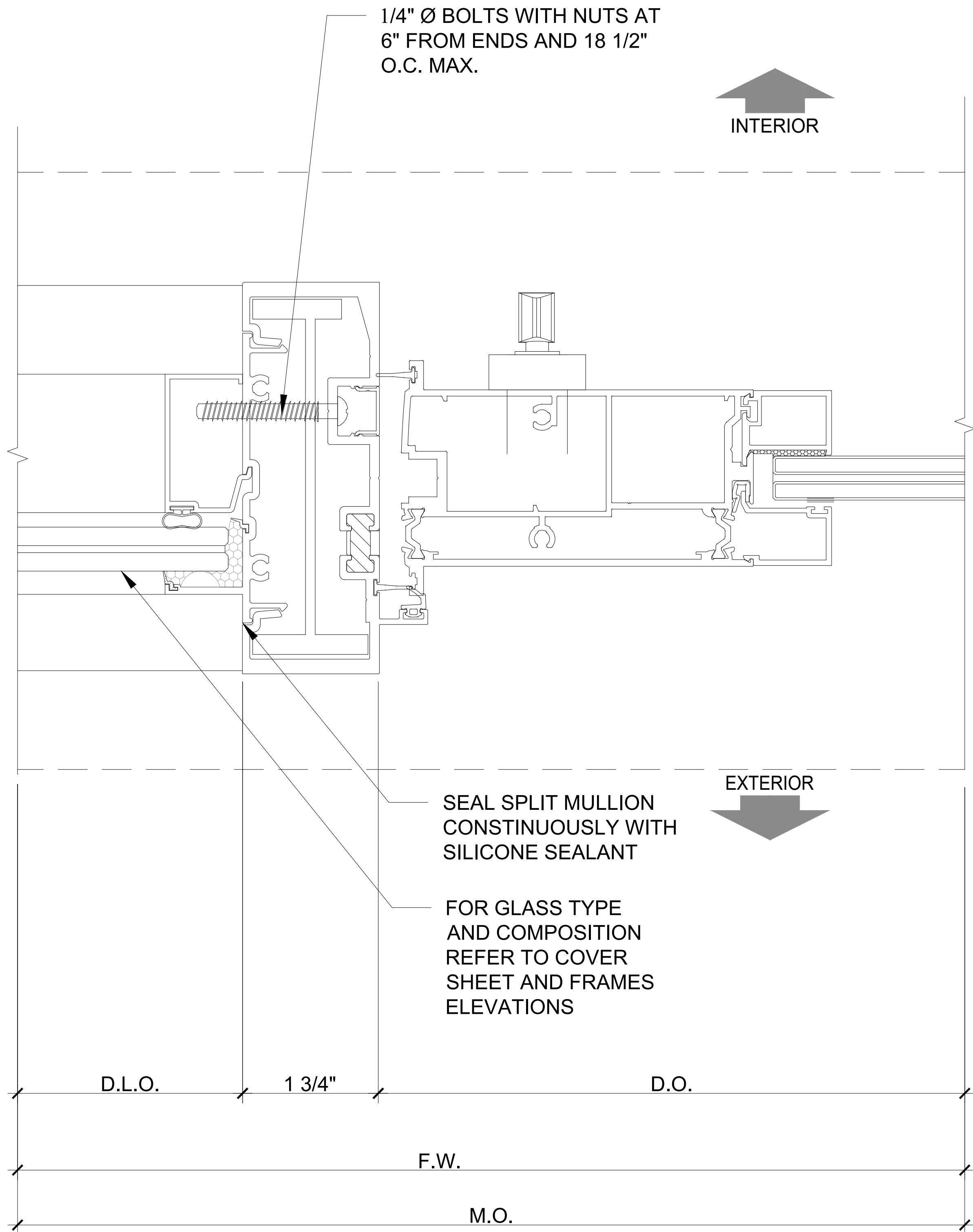
AS SHOWN

DRAWING TITLE

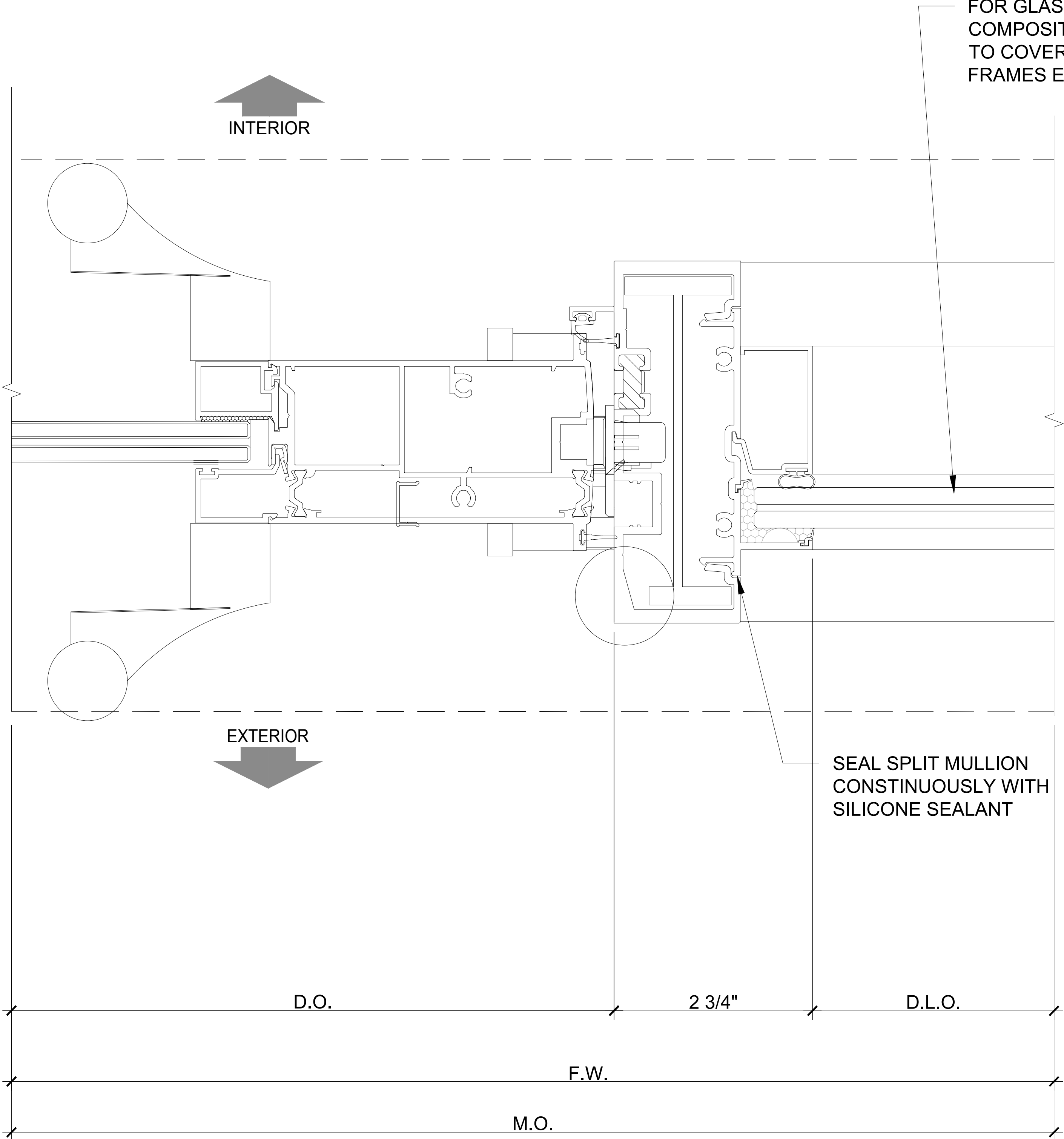
DETAILS

SHEET

SD-4.21



1 DETAIL
SCALE: 1'-0" = 1'-0"



2 DETAIL
SCALE: 1'-0" = 1'-0"

Wimal
Suaris

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DN: cn=Wimal Suaris, o=Ready Windows,
ou=Engineering, email=wimal@readywindows.com,
c=US. Reason: I agree to the terms and conditions
of the license. Date: 2024.04.26 15:23:00 -0400



WIMAL SUARIS, P.E.
D.L.G. ENGINEERING
FLA. P.E. # 37369
CA # 28476

1
SCALE: 1'-0" = 1'-0"

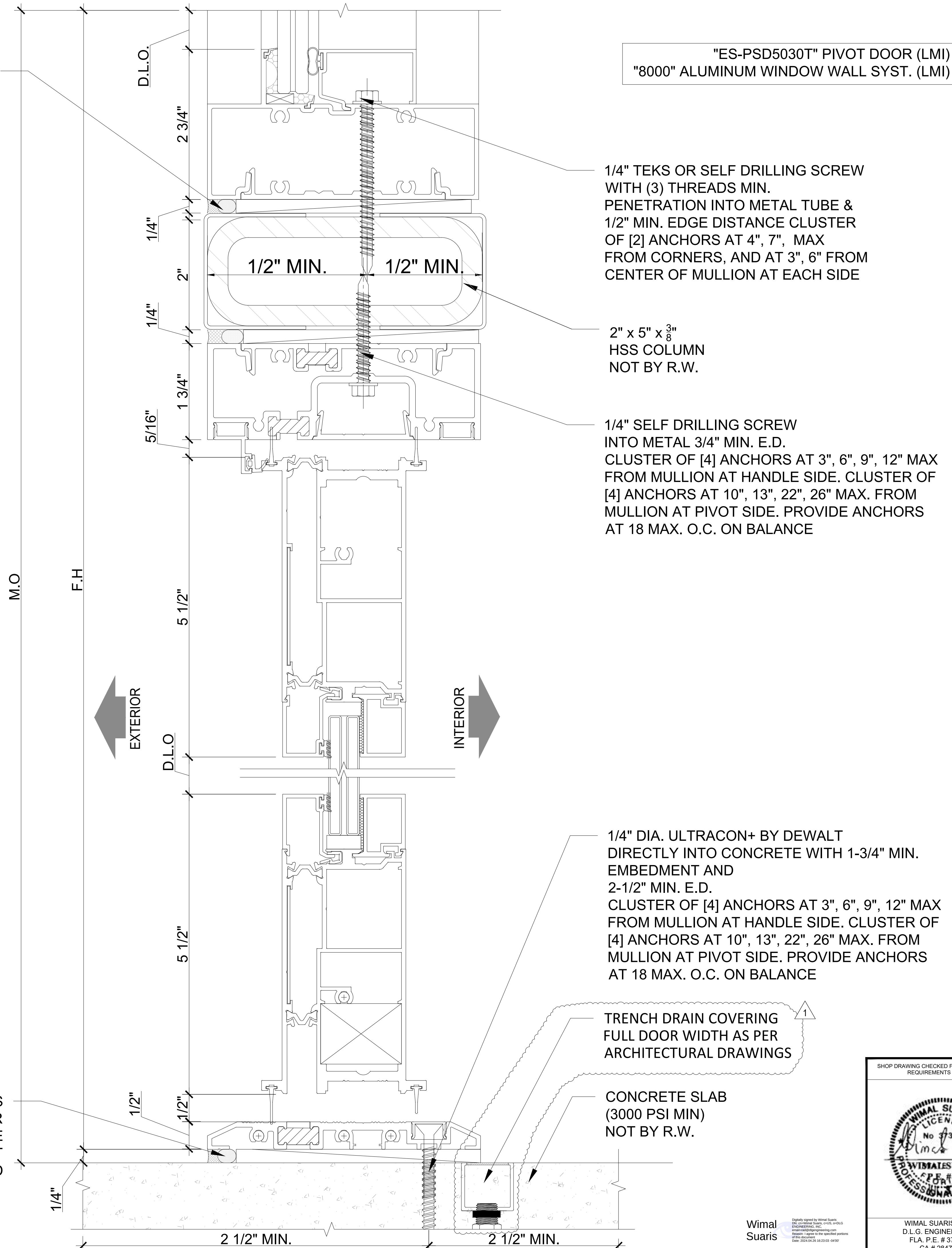
2
SCALE: 1'-0" = 1'-0"

GENERAL NOTES:

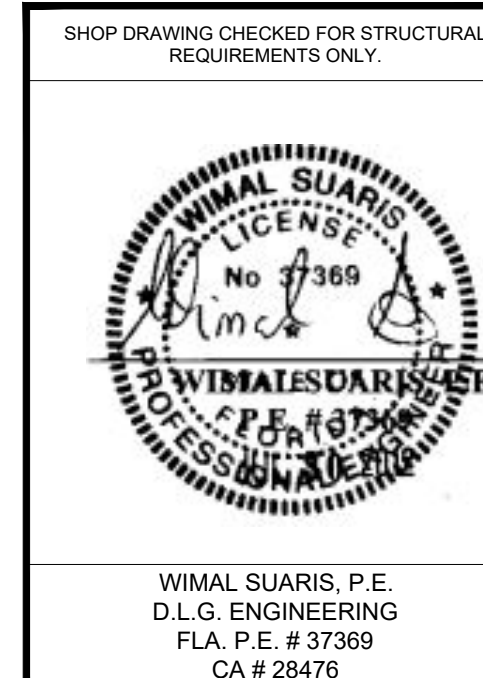
1. G.C. TO VERIFY ALL M.O. DIMENSIONS
2. FOR GENERAL NOTES REFER TO SHEET SD-0.0
3. FOR ALL WINDOW / DOOR SEALANT AND GASKET SPECIFICATIONS, REFER TO N.O.A.
4. SEAL SCREW PENETRATION AND APPLY SILICON SEALANT OVER ALL EXPOSED SCREW HEADS (TYP)

CONTINUOUS
PERIMETER
DOW CORNING
790 SILICONE
W/BACKER ROD
(TYP.)

CONTINUOUS
PERIMETER
SILICONE
SEALANT
W/BACKER ROD



Wimal
Suaris



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CATILLO ARCHITECTURE & PLANNING LLC.
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SOUTH MIAMI, FL 33143

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LOCATION:
ARCHITECT:

REV	DATE	BY	DESCRIPTION
1	04/26/2024	PC	CITY COMMENTS

PROJECT No:	467560
DRAWN	CHECKED BY
PC	NO
DATE	SCALE
07.11.2023	AS SHOWN
DRAWING TITLE	
DETAILS	
SHEET	
SD-4.22	