

SOUTHEASTERN DOOR COMPANY

ATLAS HP SERIES SLIDING GLASS DOOR

(HVHZ) (NON-IMPACT)



SOUTHEASTERN DOOR COMPANY
1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

GENERAL NOTES:

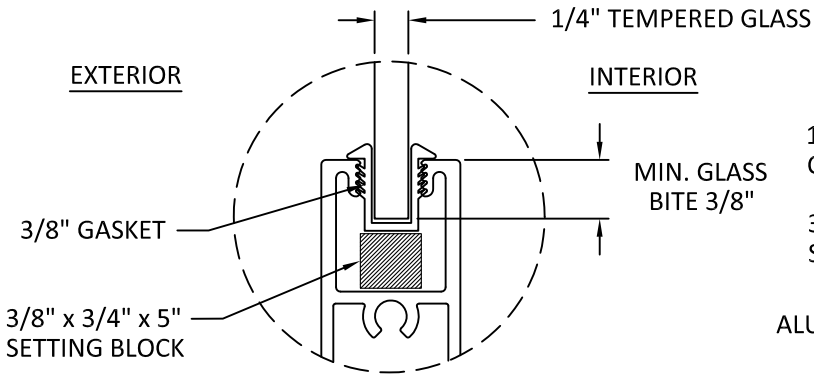
- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - TAS 202-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X FRAMING, AND METAL FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT IN NON-HVHZ AREAS. IN HVHZ AREAS, ONE TIME PRODUCT APPROVAL TO BE OBTAINED FROM MIAMI-DADE RER OR AHJ.
- APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- FRAME MATERIAL: ALUMINUM (6063-T6)
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAIL.

GLAZING NOTES:

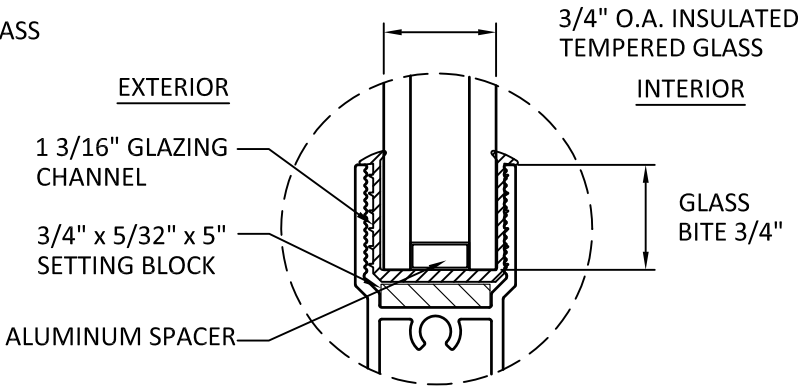
- GLASS THICKNESS AND TYPE SHALL COMPLY WITH ASTM E-1300 GLASS CHARTS REQUIREMENT.
- GLASS TYPE SHALL COMPLY WITH FBC SAFETY GLAZING REQUIREMENTS.
- SETTING BLOCK SHOULD BE 70-90 DUROMETER AS PER CH 24 OF THE CURRENT FBC.
- GLASS LITES THAT EXCEED 36" IN WIDTH SHALL USE SETTING BLOCKS AT 1/4 SPAN FROM CORNERS.

TABLE OF CONTENTS		
SHEET	REVISION	SHEET DESCRIPTION
1	-	GENERAL NOTES & GLAZING DETAIL
2	-	ELEVATION
3	-	ANCHOR LAYOUT
4	-	ELEVATION
5	-	ANCHOR LAYOUT
6	-	ELEVATION
7	-	ANCHOR LAYOUT
8	-	VERTICAL SECTIONS
9	-	HORIZONTAL SECTIONS
10	-	HORIZONTAL SECTIONS
11	-	INSTALLATION NOTES, ANCHOR DETAILS & SCHEDULE

MAX OVERALL SIZE		CONFIG.	DESIGN PRESSURE	MISSILE IMPACT RATING	GLAZING
WIDTH	HEIGHT				
312"	102.5"	OXXXXXP	+50 / -75 PSF	NON-IMPACT	G1
312"	102.5"	OXXXXX	+50 / -75 PSF	NON-IMPACT	G1
288"	120.5"	OXXXXXP	+50 / -50 PSF	NON-IMPACT	G2



GLAZING DETAIL G1
MONOLITHIC GLASS



GLAZING DETAIL G2
INSULATED GLASS

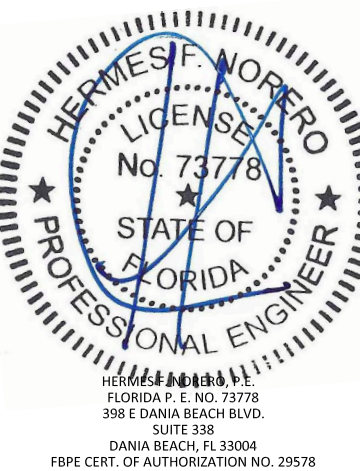
TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
GENERAL NOTES &
GLAZING DETAIL

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL #:
FL16271

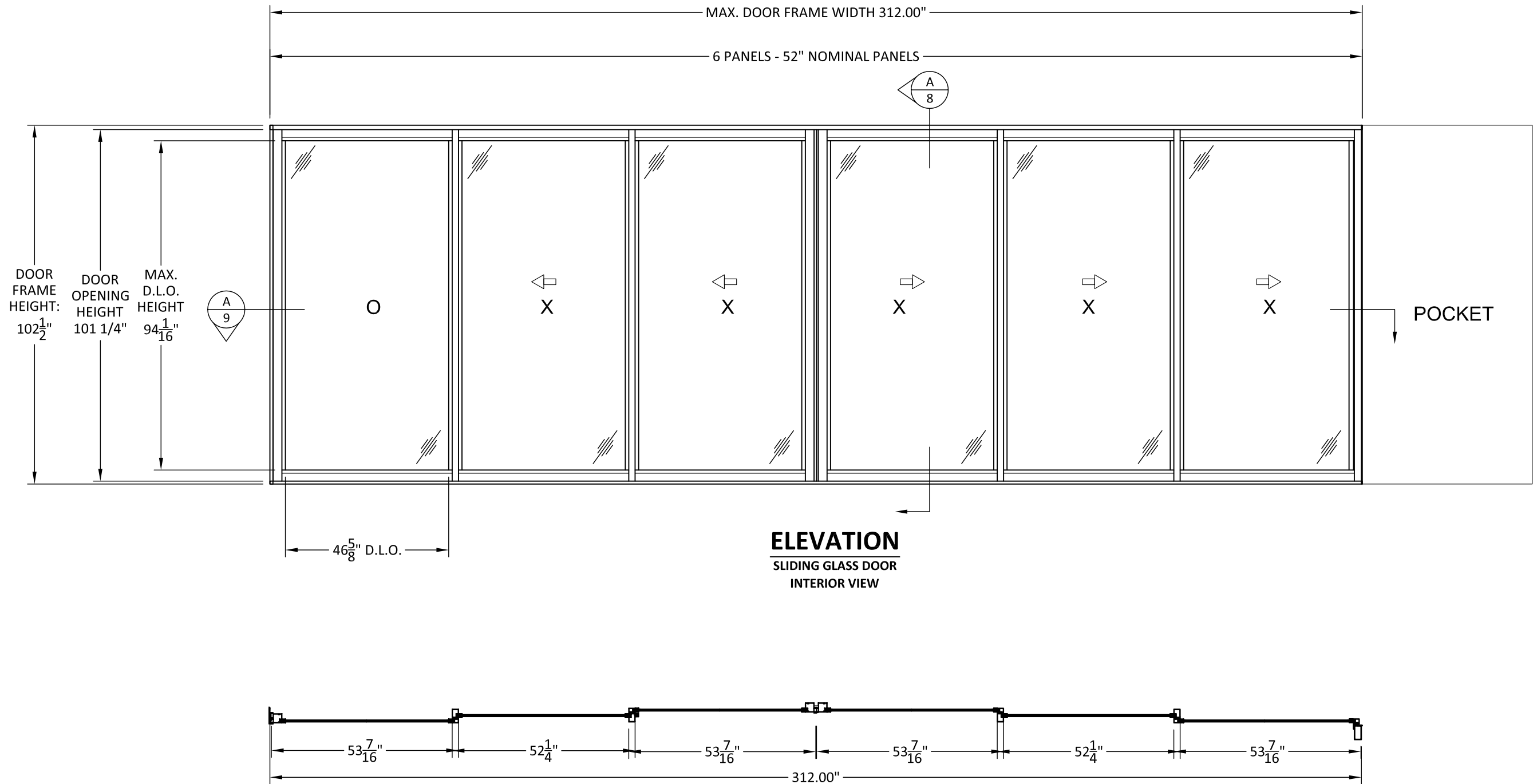
DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **SDC001**

SHEET:
1
OF 11



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
ELEVATION

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.

HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #:
FL16271

DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

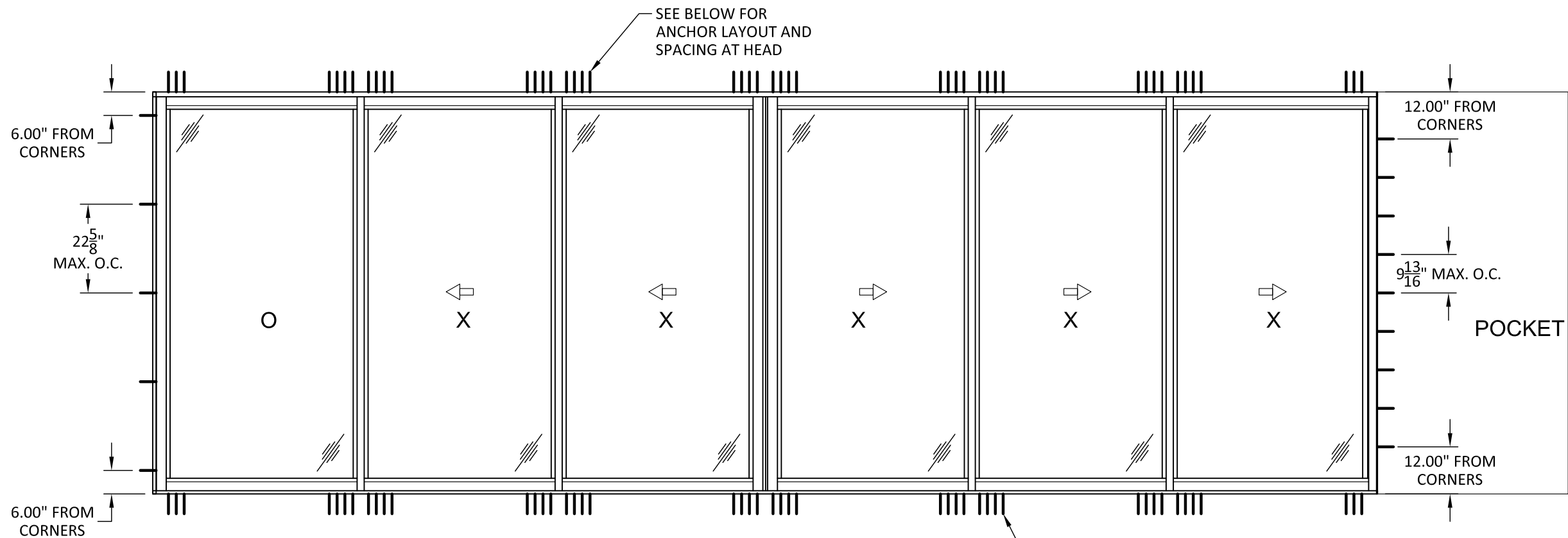
SCALE: **NTS**

DWG. #: **SDC001**

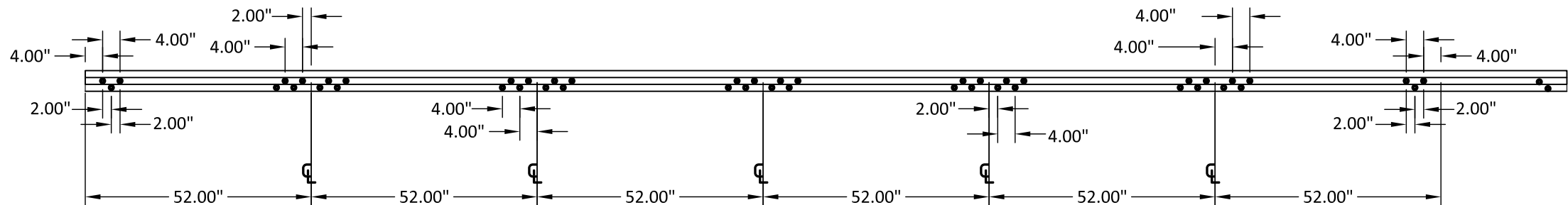
SHEET:
2
OF 11

11/5/2018 6:00 PM

s:\projects\southeastern door company\fb-c-0244-1-atlas hp series-sgd\dwgs\stdc001-10-30-18.dwg



ANCHOR LAYOUT
THROUGH FRAME



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

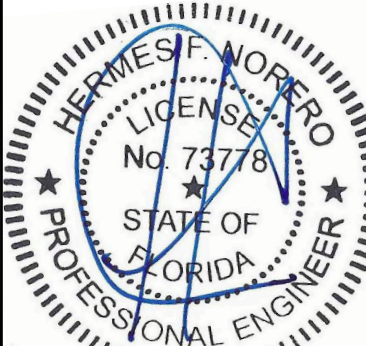
TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
ANCHOR LAYOUT

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



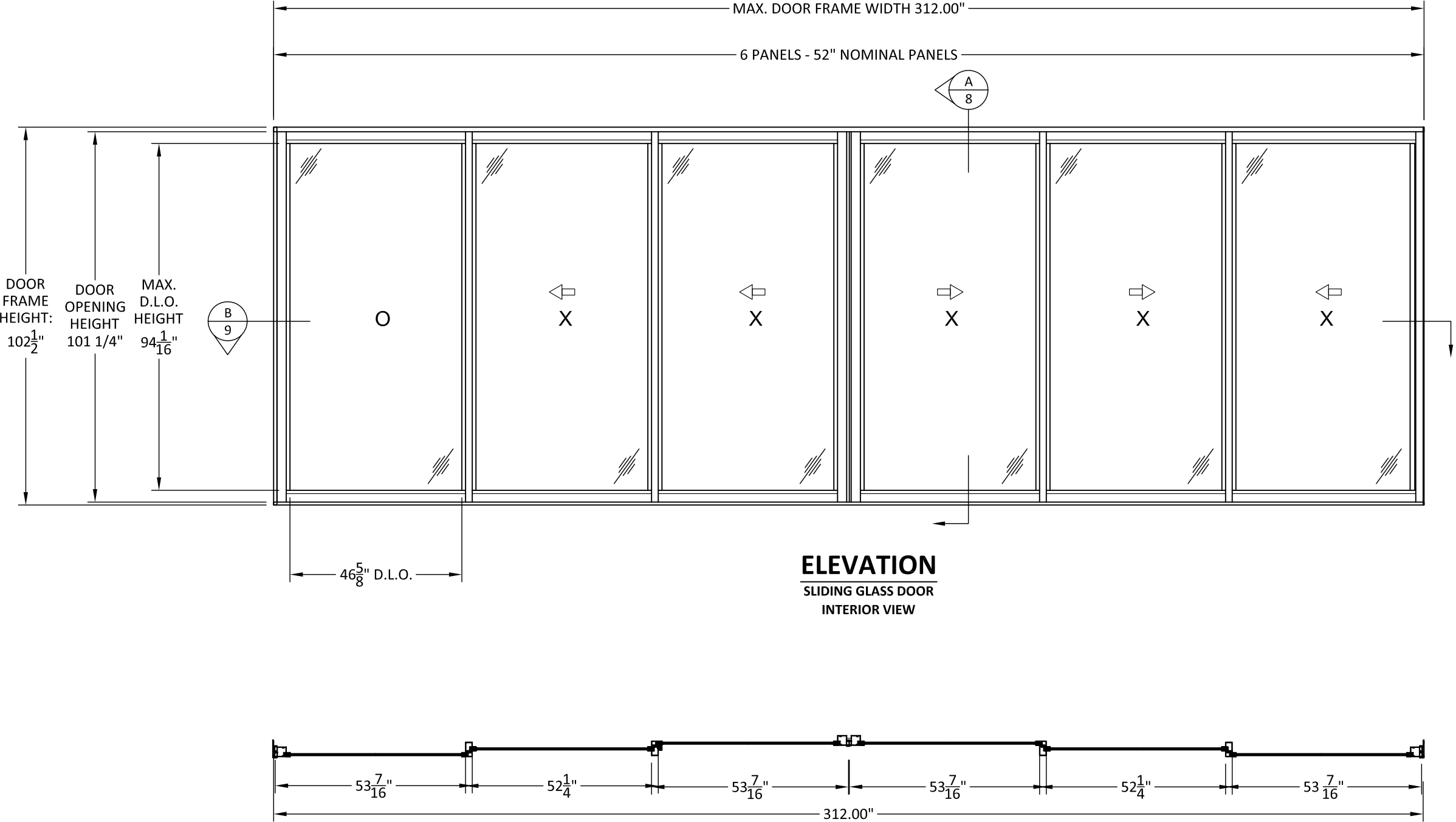
HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #:	FL16271
DATE:	06.23.18
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	SDC001
SHEET:	

3

11/5/2018 6:00 PM

s:\projects\southeastern door company\fb-c-0244-1-atlas hp series-sgd\dwgs\sd-c001-10-30-18.dwg

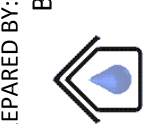


SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

ATLAS HP SERIES
SLIDING GLASS DOOR
ELEVATION

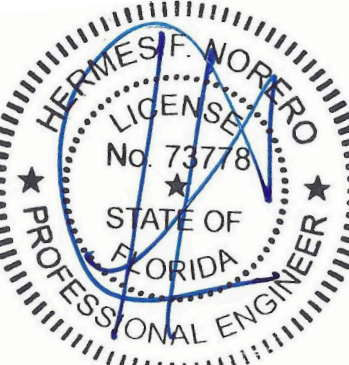
TITLE:



PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

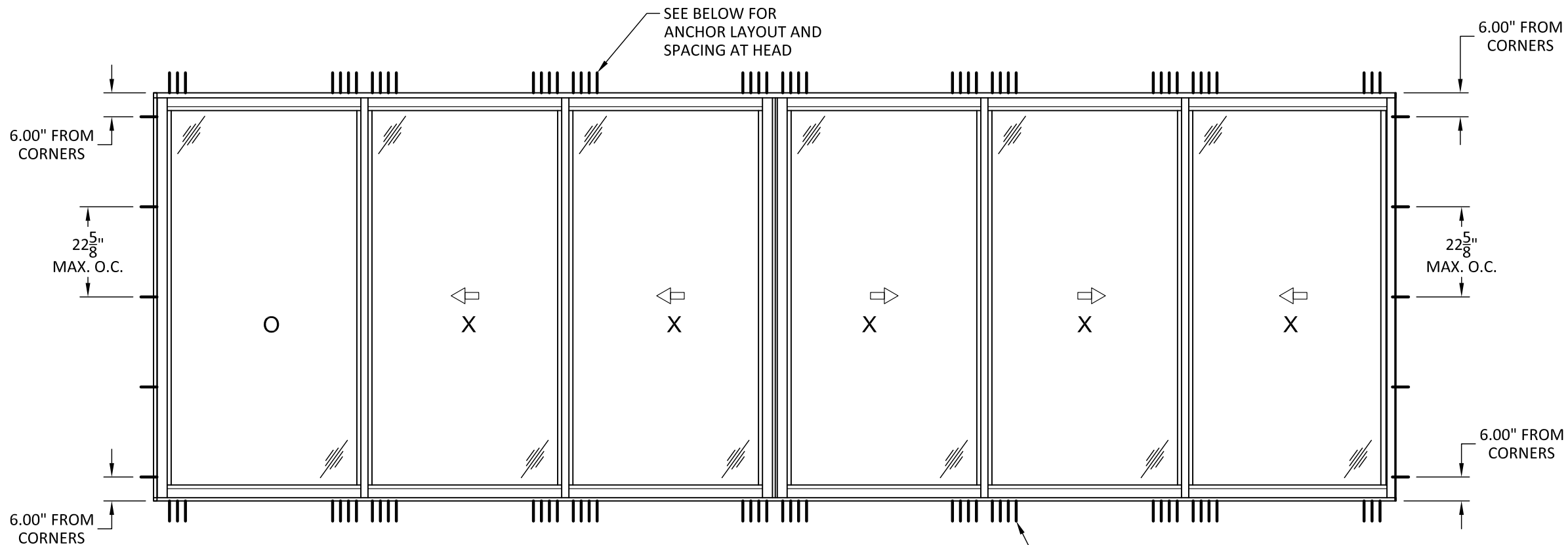
REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.

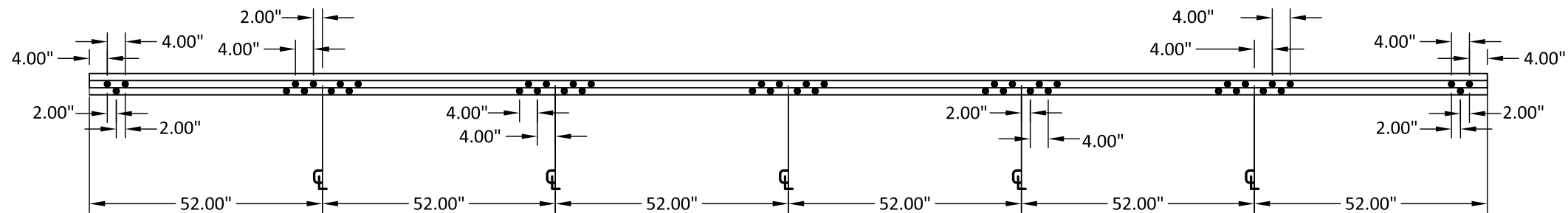


HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #:	FL16271
DATE:	06.23.18
DWG. BY: HR	CHK. BY: HFN
SCALE:	NTS
DWG. #:	SDC001
SHEET:	4



ANCHOR LAYOUT
THROUGH FRAME



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

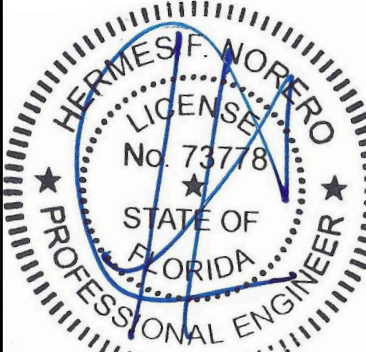
TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
ANCHOR LAYOUT

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #:
FL16271

DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

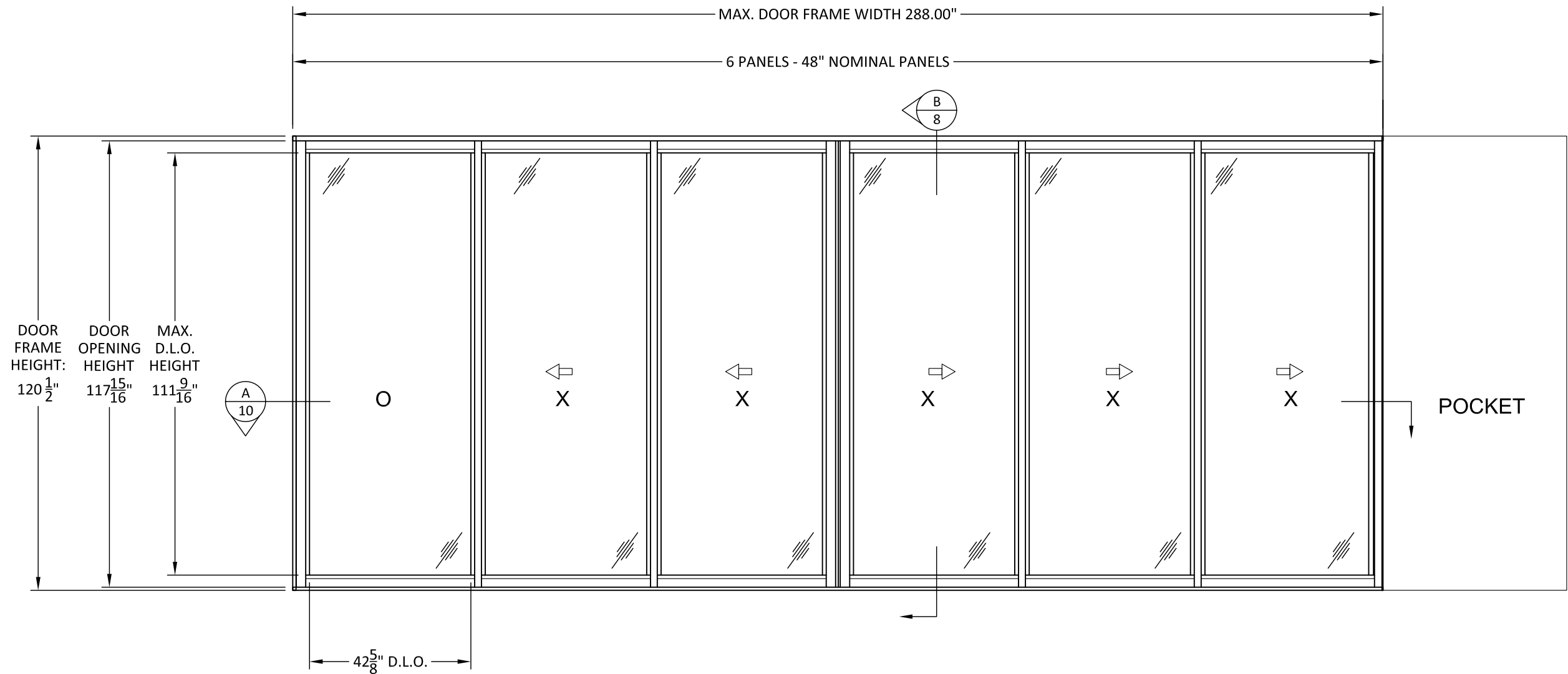
SCALE: **NTS**

DWG. #: **SDC001**

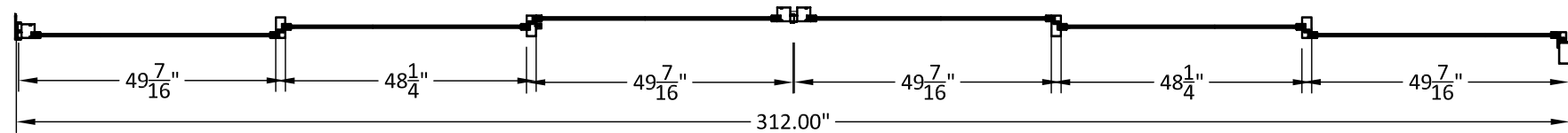
SHEET:
5

11/5/2018 6:00 PM

s:\projects\southeastern door company\fb-c-0244-1-atlas hp series-sgd\dwgs\sd-c001-10-30-18.dwg



ELEVATION
SLIDING GLASS DOOR
INTERIOR VIEW



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

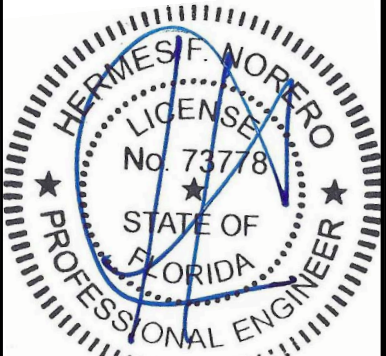
TITLE: **ATLAS HP SERIES
SLIDING GLASS DOOR**
ELEVATION

PREPARED BY: **BUILDING DROPS, INC.**
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #: **FL16271**

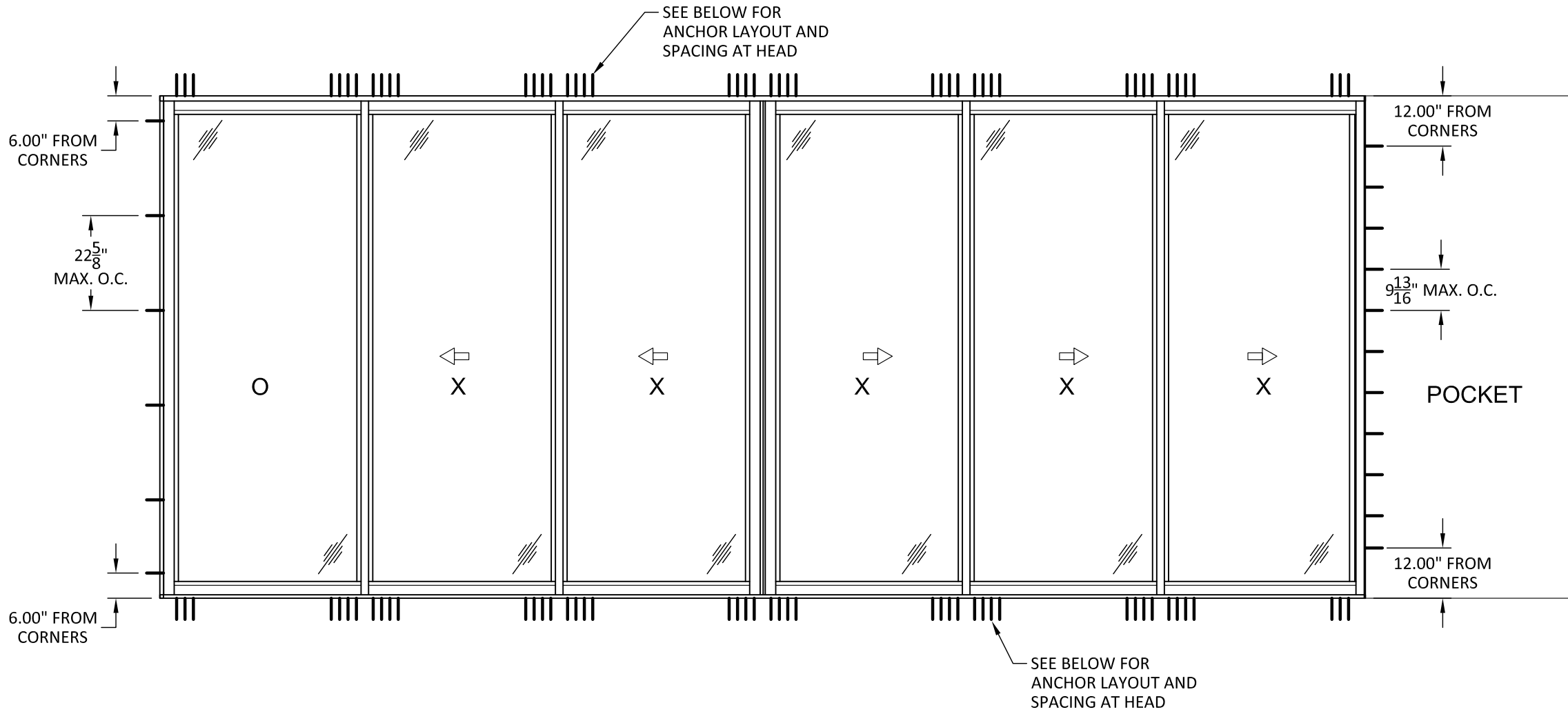
DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

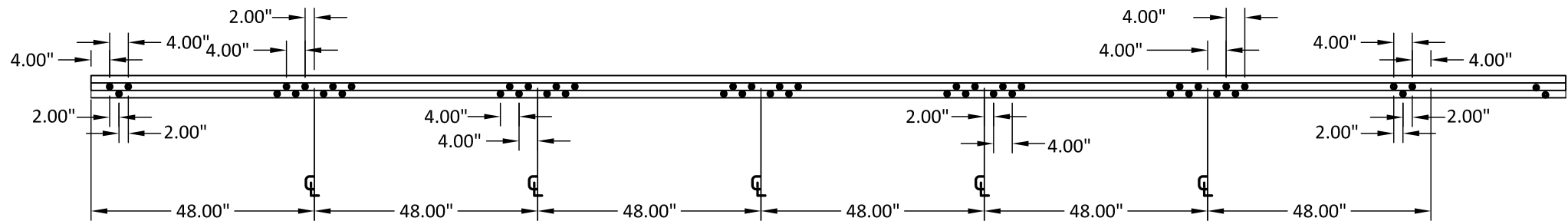
SCALE: **NTS**

DWG. #: **SDC001**

SHEET: **6**



ANCHOR LAYOUT
THROUGH FRAME



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

TITLE: ATLAS HP SERIES
SLIDING GLASS DOOR
ANCHOR LAYOUT

PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.

HERMES F. NORERO
LICENSE
No. 73778
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #: **FL16271**

DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **SDC001**

SHEET: **7** OF 11



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

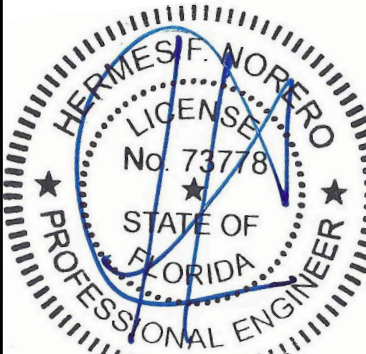
TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
VERTICAL SECTIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



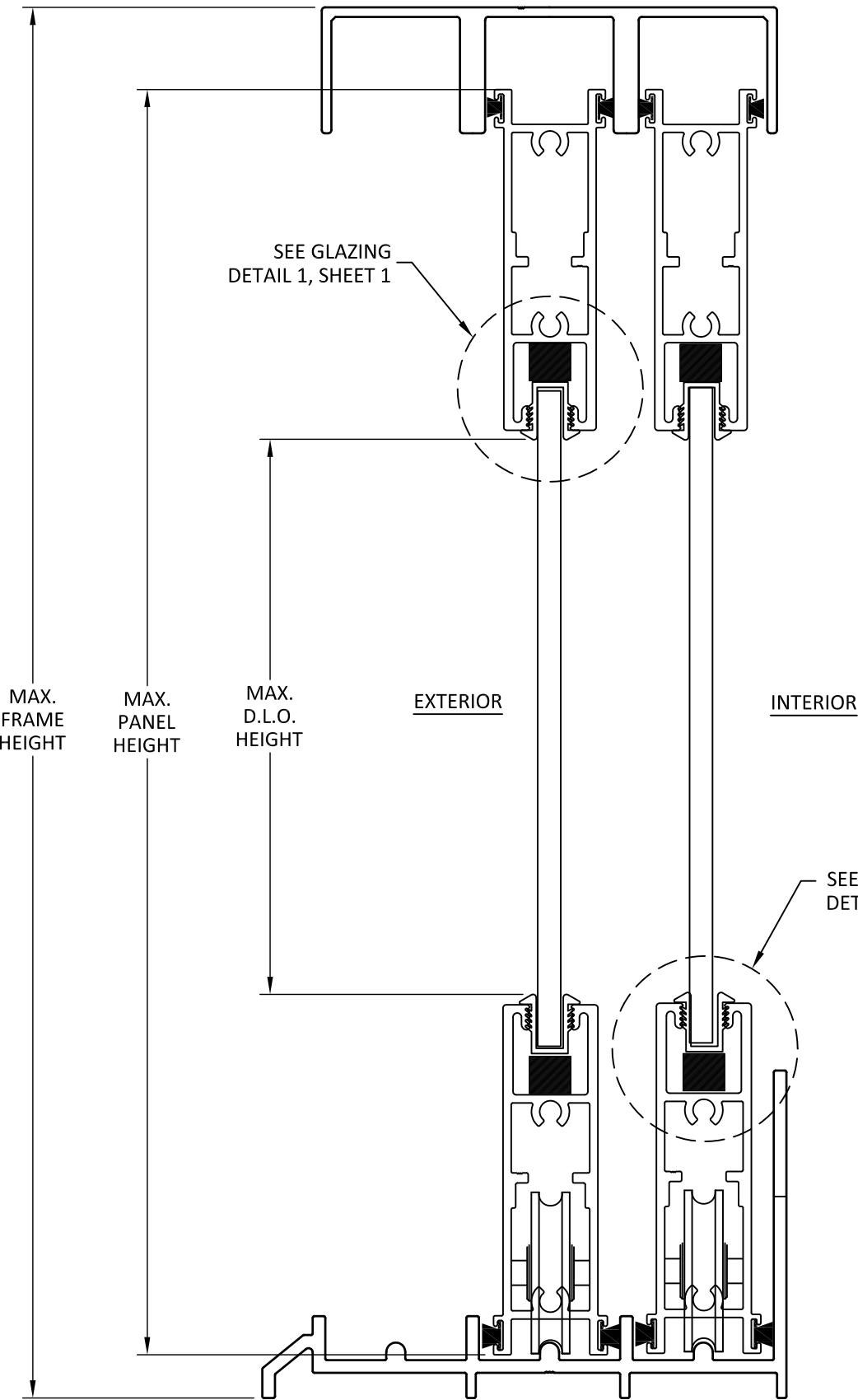
REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.

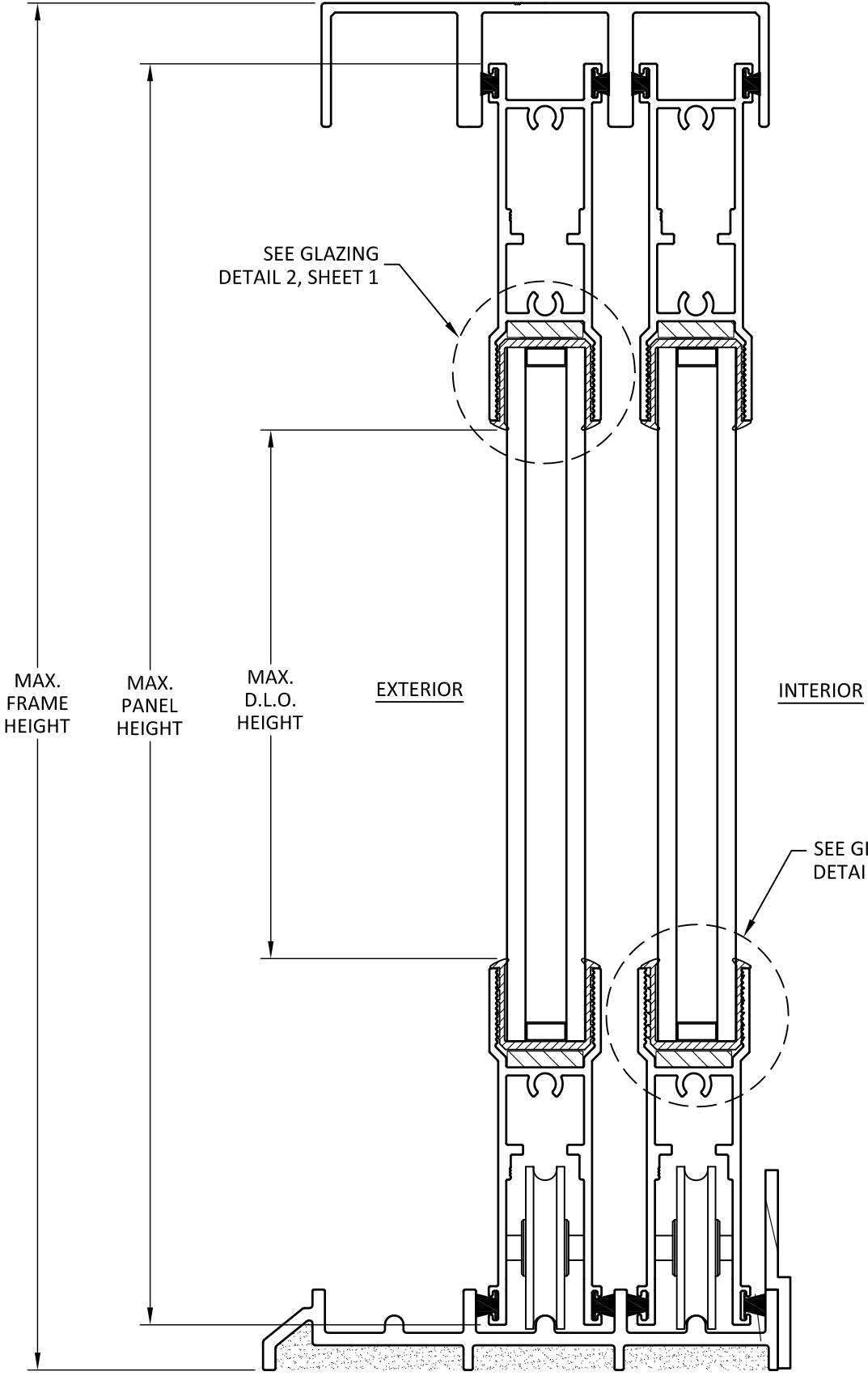


HERMES F. NORERO, P.E.
FLORIDA P. E. NO. 73778
398 E DANIA BEACH BLVD.
SUITE 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION NO. 29578

FL #:	FL16271
DATE:	06.23.18
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	SDC001
SHEET:	8



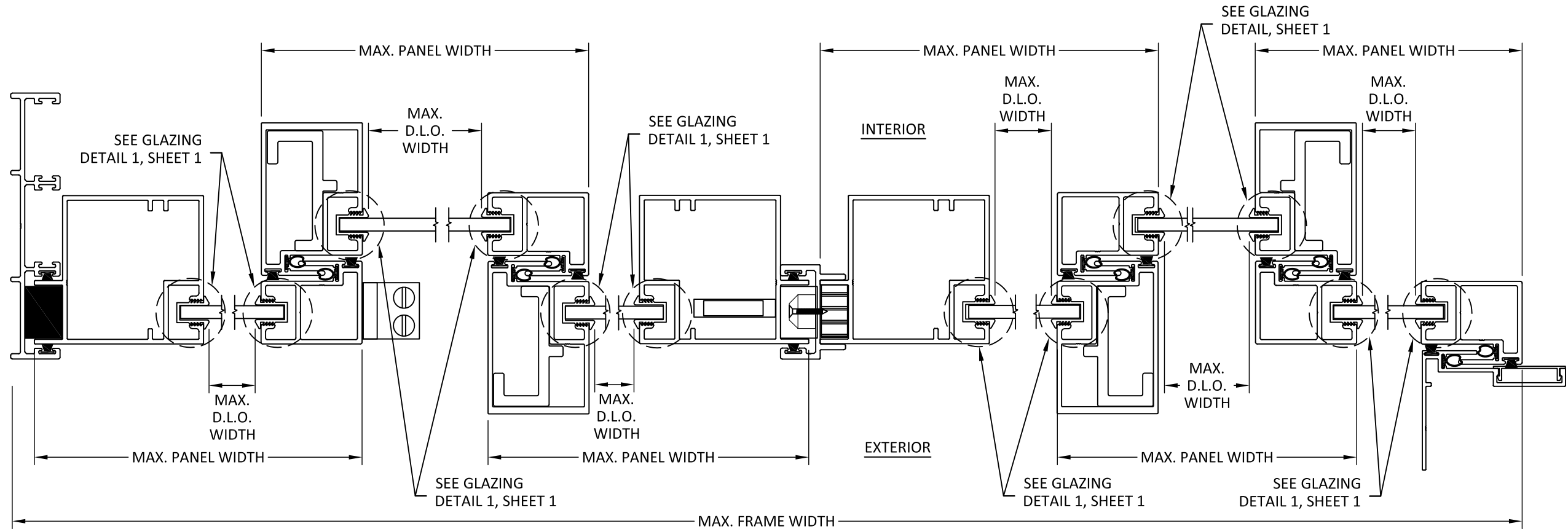
A
8 VERTICAL SECTION
THROUGH FRAME INSTALLATION
MONOLITHIC GLASS



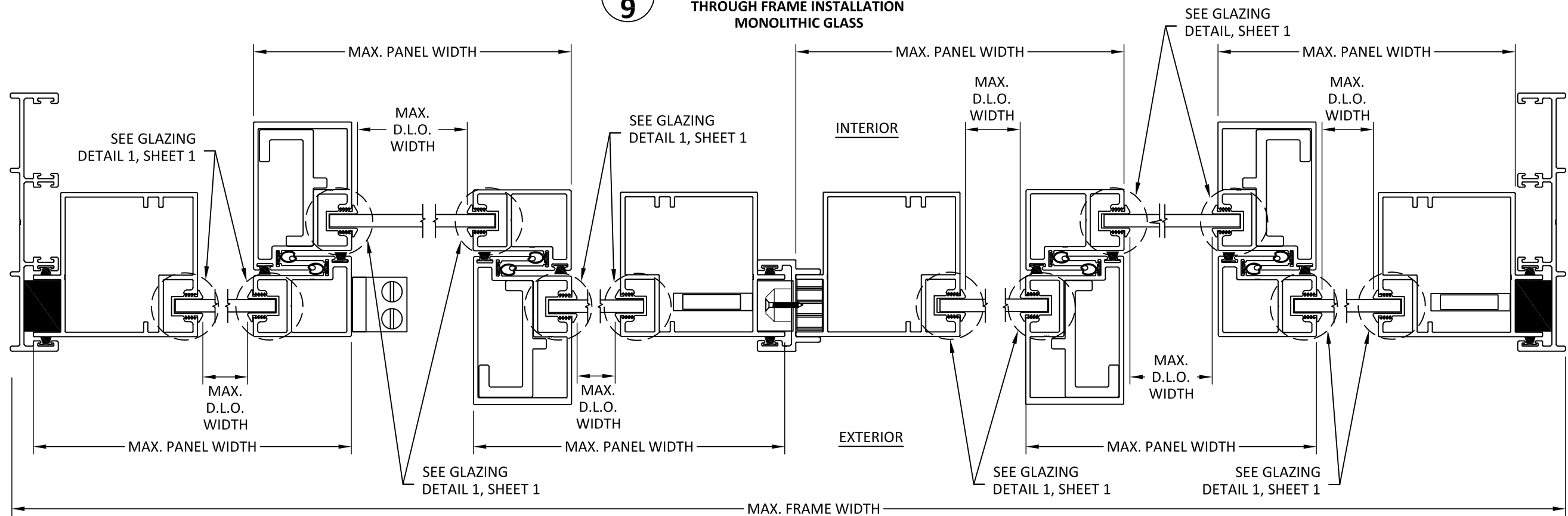
B
8 VERTICAL SECTION
THROUGH FRAME INSTALLATION
INSULATED GLASS

11/5/2018 6:00 PM

s:\projects\southeastern door company\fb-18-0244_1-atlas hp series-sgd\dwgs\scd001-10-30-18.dwg



A
9 **HORIZONTAL SECTION**
THROUGH FRAME INSTALLATION
MONOLITHIC GLASS



B
9 **HORIZONTAL SECTION**
THROUGH FRAME INSTALLATION
MONOLITHIC GLASS



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

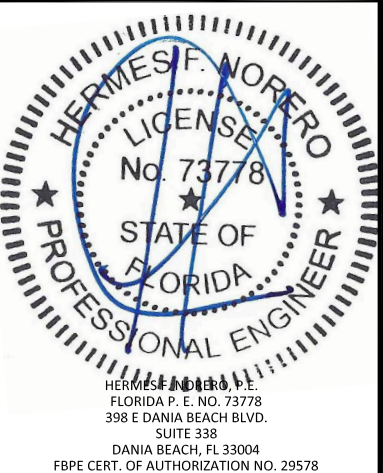
TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
HORIZONTAL SECTIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL #:	FL16271
DATE:	06.23.18
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	SDC001
SHEET:	9



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

TITLE:
ATLAS HP SERIES
SLIDING GLASS DOOR
HORIZONTAL SECTIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL #:
FL16271

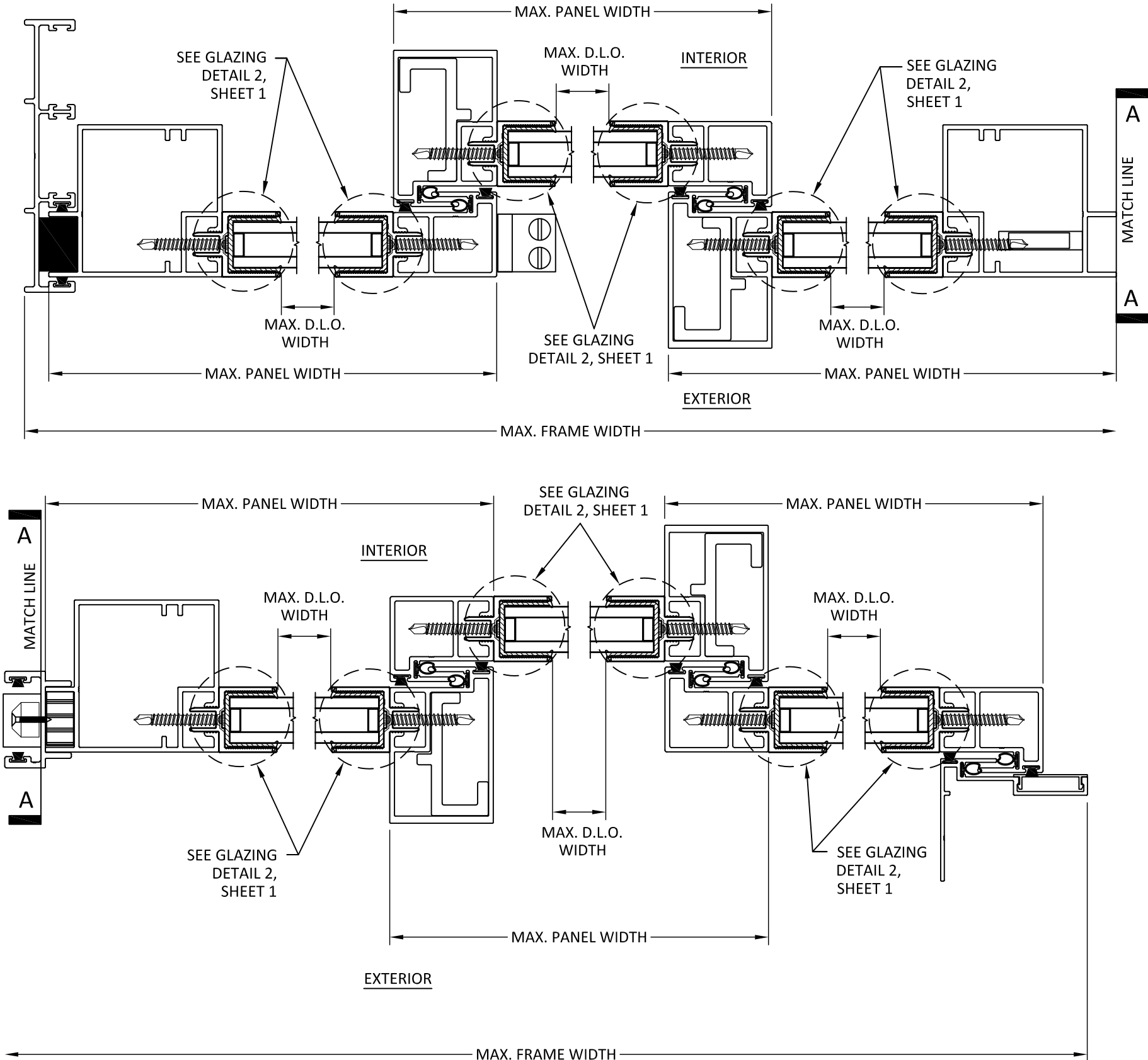
DATE: **06.23.18**

DWG. BY: HR	CHK. BY: HFN
-----------------------	------------------------

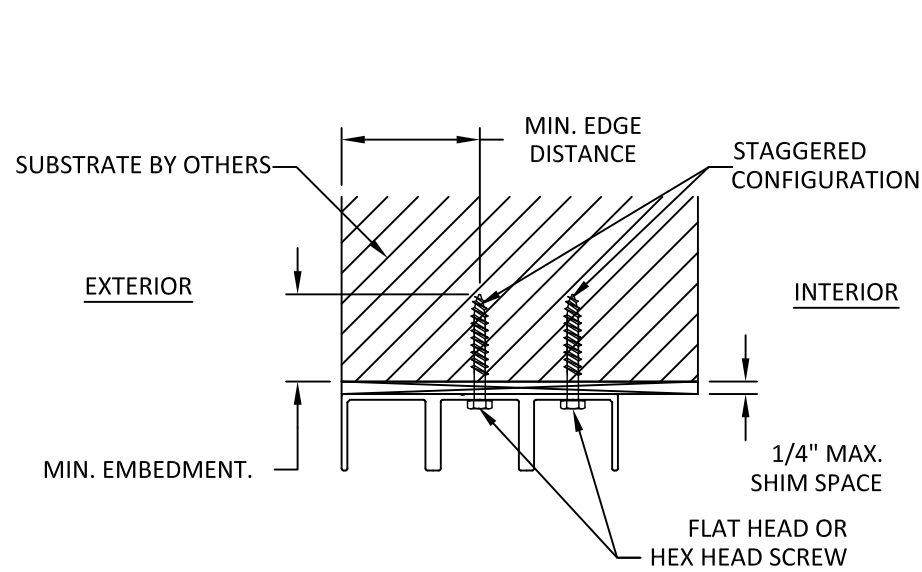
SCALE: **NTS**

DWG. #: **SDC001**

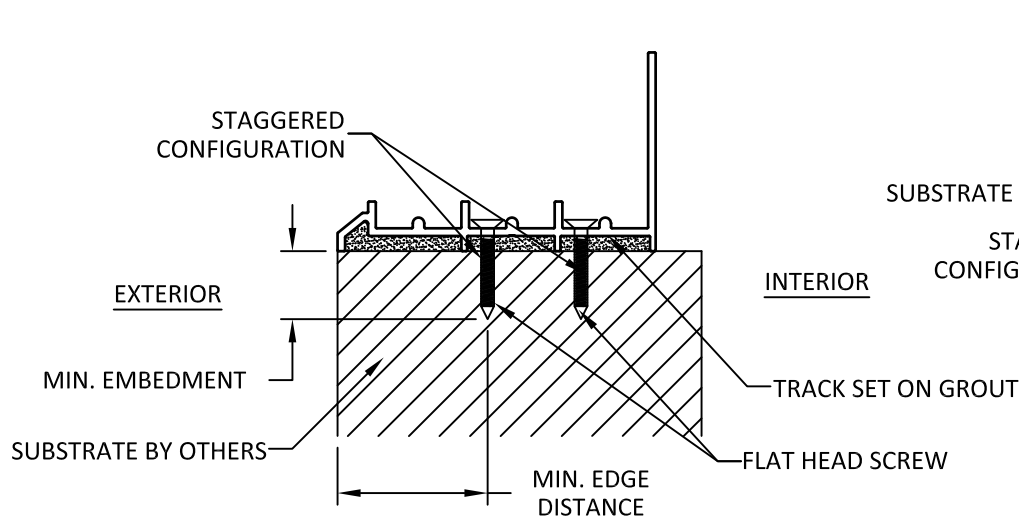
SHEET:
10



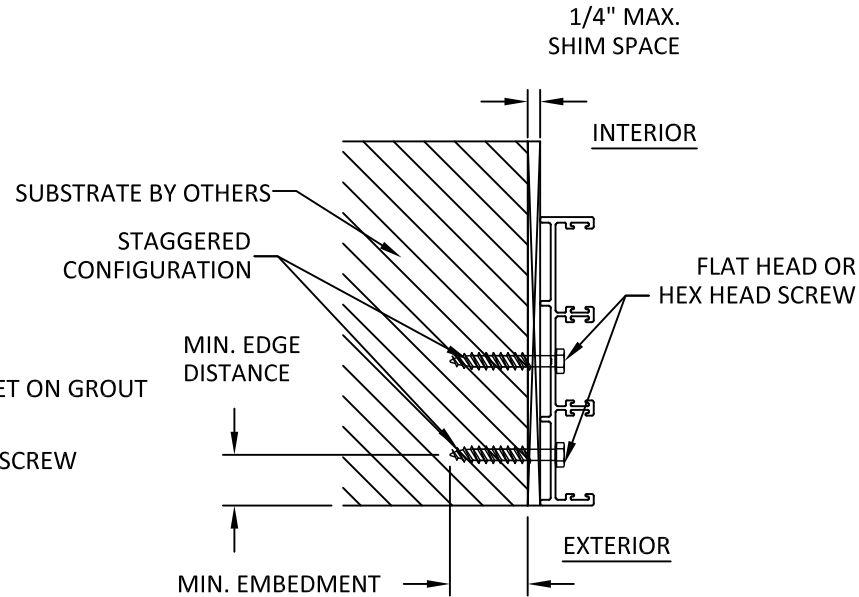
A
10 **HORIZONTAL SECTION**
THROUGH FRAME INSTALLATION
INSULATED GLASS



A
11 **ANCHOR DETAIL**
THROUGH FRAME (HEAD)



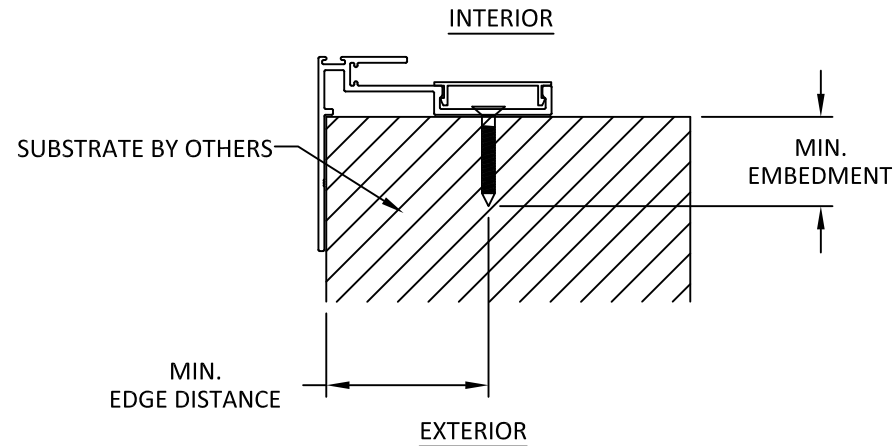
B
11 **ANCHOR DETAIL**
THROUGH FRAME (SILL)



C
11 **ANCHOR DETAIL**
THROUGH FRAME (JAMB)

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN ON SHEETS 3, 5 AND 7.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/2$ INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- FOR MASONRY OR CONCRETE OPENINGS, 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- SILL SHALL BE SET IN A BED OF GROUT.



D
11 **ANCHOR DETAIL**
HOOK STRIP

ANCHOR SCHEDULE				
METHOD	SUBSTRATE	ANCHOR SCHEDULE	MIN EMBEDMENT	MIN. EDGE DISTANCE
THROUGH FRAME	WOOD: MIN. SG = 0.55	#14 WOOD SCREW	1.5"	0.75"
	METAL: 18 GAUGE Steel MIN. Fy = 33KSI	1/4" TEK SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.75"
	CONCRETE: MIN. f'c= 3000PSI	1/4" ITW TAPCON	1"	3"
	MASONRY: MIN. F'c= 2000 PSI	1/4" ITW TAPCON	1"	3"



SOUTHEASTERN DOOR COMPANY

1505 COMMERCE LANE
JUPITER, FL 33458
PH: (561) 746-5493

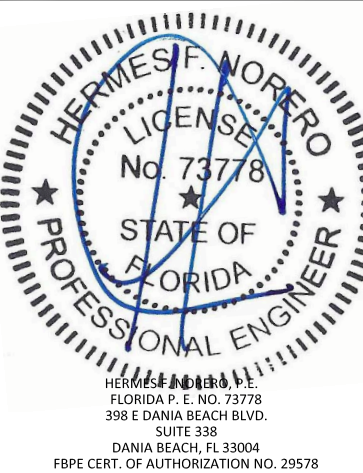
TITLE:
**ATLAS HP SERIES
SLIDING GLASS DOOR**

INSTALLATION NOTES, ANCHOR
DETAILS & SCHEDULE

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE

THIS DOCUMENT IS THE PROPERTY OF BUILDING DROPS, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT OF BUILDING DROPS, INC. ALTERATIONS, ADDITIONS, HIGHLIGHTING, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.



FL #:
FL16271

DATE: **06.23.18**

DWG. BY: **HR** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **SDC001**

SHEET:
11
OF 11