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1st SUBMISSION ----

SAMPLE REVOLVING DOOR AND WALK OFF MAT

ALL DIMENSIONS ARE TO BE:GUARANTEED

GENERAL NOTES

- DOORS ARE CUSTOM IN NATURE AND REQUIRE LONG LEAD TIMES FOR MANUFACTURER, THUS REQUIRE GUARANTEE OF ALL DIMENSIONS.
- FRAMING NOTES: CONTRACTOR MUST GUARANTEE ALL DIMENSIONS.
- ROUGH OPENING MUST BE PLUMB, LEVEL & SQUARE.
- FINISHED FLOOR MUST NOT VARY MORE THAN 1/8" FROM HIGHEST TO LOWEST POINT.
- ELECTRICAL: IF REQUIRED IS SHOWN ON ELECTRICAL NOTES, PRODUCT SCHEDULE AND ELEVATION. 110VAC & LOW VOLTAGE - CONDUIT & WIRE PULL BY OTHERS.
- ALUMINUM BREAK METAL BY OTHERS - UNLESS SPECIFICALLY NOTED.
- CLEANING AND PROTECTION OF INSTALLED MATERIALS BY OTHERS.

SUBMITTAL SECTION

08 42 29.33 REVOLVING DOOR ENTRANCES AND ELECTRICAL COORDINATION PROVIDED. DOORS, FRAMES & HARDWARE ARE PROVIDED BY OTHERS.

NOTES TO ARCHITECT, GC & CUSTOMER

- ALL DRAWINGS AND DIMENSIONS ARE ASSUMED CORRECT UNLESS REDLINED AND RETURNED.
- VERIFY ALL ROUGH/FINISHED OPENING DIMENSIONS.
- VERIFY ALL SILL ANCHOR POINT LOCATIONS & DIMENSIONS.
- VERIFY STRUCTURAL INTEGRITY OF ALL SURROUNDING CONDITIONS FOR JAMB & HEADER ATTACHMENT POINTS.

NOTES TO ARCHITECT

DESIGN CRITERIA

CUSTOMER APPROVAL:

DATE:

☐ APPROVED AS SUBMITTED
☐ APPROVED AS NOTED
☐ REVISE & RESUBMIT

CUSTOMER

YOUR CUSTOMER

CONTRACTOR

CONTRACTOR

ARCHITECT

ARCHITECT

FURNISHED DOCUMENTS

YES		NO		ARCHITECTURALS	
DATE:					
YES		NO	X	STRUCTURAL	
DATE:				-	
YES		NO		SPECIFICATION	
SECTIONS				DESCRIPTION	
08 42 29.33 REVOLVING DOOR ENT.					
ADDENDUMS:					

SHEET INDEX

Sheet Number	Sheet Title	REV
101	TITLE SHEET	
111	SYMBOLS (SLIDE)	
191	PRODUCT SCHEDULE (SLIDE)	
201B	01 FLOOR AREA B	
201C	01 FLOOR AREA C	
401	ELEVATIONS	
402	ELEVATIONS	
403	ELEVATIONS	
501	SECTION DETAILS	
501A	SECTION DETAILS	
501B	SECTION DETAILS	
503	SECTION DETAILS	
601	PLAN DETAILS	
603	PLAN DETAILS	
603A	PLAN DETAILS	

DATE PRINTED:9/19/2026

PSD JOB NO: SAMPLE REVOLVER

NO:	DATE:	REVISION DESCRIPTION:
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THIS DRAWING SCALED TO PRINT 17" x 11"

ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

SHEET DESCRIPTION: TITLE SHEET

PROJECT NO:

SHEET SCALE: NONE

SHEET NO: **101**

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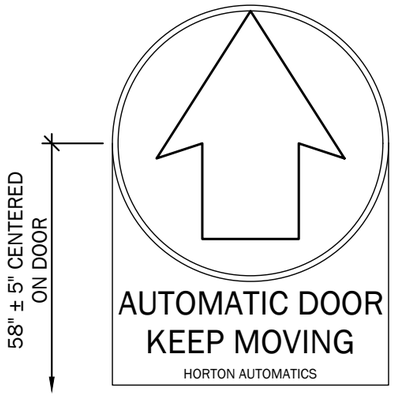
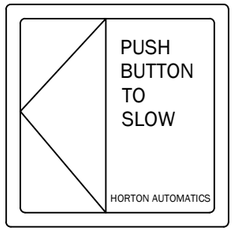
REVOLVING DOOR CODE / ANSI REQUIRED DECALS



C1693-1 AUTOMATIC DOOR DECAL

C1699

AUTOMATIC DOOR
PUSH ONLY IN EMERGENCY

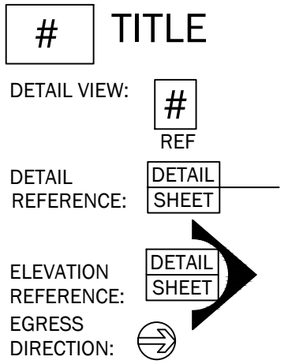


C1696-2L OR
C1696-2R PLACE
NEXT TO THE PUSH
TO SLOW BUTTON

ABBREVIATIONS

AFF	= ABOVE FINISHED FLOOR
BO	= BREAKOUT OPENING (MAX)
BO?	= BOTTOM OF ?
BTM	= BOTTOM
℄	= CENTERLINE
CO	= CUT OUT
DLO	= DAYLITE OPENING
DO	= DOOR OPENING
DS	= DOOR SIZE
E	= EXISTING
EA	= EACH
EQ	= EQUAL
FEE	= FROM EACH END
FFL	= FINISHED FLOOR LINE
FO	= FINISHED OPENING
FS	= FRAME SIZE
HG	= HARDWARE GROUP
HL	= HEADER LENGTH
IB	= IN BETWEEN
MAS	= MIN. ANCHOR SPACING
MED	= MIN. EDGE DISTANCE
MFR	= MANUFACTURER
MRK	= MARK
N	= NEW
NE	= NOMINAL EMBED
NC	= NORMALLY CLOSED
NIC	= NOT IN CONTRACT
NO	= NORMALLY OPEN
NS	= NON-STRUCTURAL
NTA	= NOTE TO ARCHITECT
OC	= ON CENTER
PS	= PANEL SIZE
QTY	= QUANTITY
REF	= REFERENCE
RO	= ROUGH OPENING
SA	= SERVICE ACCESS
VIF	= VERIFY IN FIELD

SYMBOLS



SCREW ABBREVIATIONS

SMS	= SHEET METAL SCREW
MS	= MACHINE SCREW
WS	= WOOD SCREW
FH	= FLAT HEAD
P	= PHILLIPS
PH	= PAN HEAD
PEX	= PLASTIC EXPANDING ANCHOR
HH	= HEX HEAD
SD	= SELF DRILLING
SF	= STRUCTURAL FASTENER
SS	= STAINLESS STEEL
UC	= UNDERCUT

REVISION NOTES:

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AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT
JOB ADDRESS: ANY STREET
JOB CITY: ANY TOWN USA
SHEET DESCRIPTION: SYMBOLS (SLIDE)
PROJECT NO:
SHEET SCALE: NONE
SHEET NO: **111**

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⚠# ELECTRICAL NOTES

220	220/240VAC, SINGLE PHASE DEDICATED CIRCUIT, REQUIRED. CONDUIT & WIRE PULL BY DIVISION 26.
CR	EXCLUSION: CARD READER/REMOTE OPEN - (NO) DRY CONTACT - MOMENTARILY CLOSES UPON VALID CARD READ. CONDUIT & WIRE PULL BY DIVISION 26.
DN	EXCLUSION: DAY NIGHT SWITCH - NO DURING DAY, NC DURING NIGHT. 2/18 LOW VOLTAGE CABLING (IF REQUIRED) PROVIDED AND INSTALLED BY OTHERS. CONDUIT & WIRE PULL BY DIVISION 26.
DPS	EXCLUSION: STATUS MONITORING - 2/18 LOW VOLTAGE CABLING (IF REQUIRED). CONDUIT & WIRE PULL BY DIVISION 26.

HARDWARE SCHEDULE

SEE MATERIAL LIST

PRODUCT SCHEDULE

(03) HORTON GRAND AUTOMATIC SERIES 9630 TYPE 3-WING WITH ROUND DRUM

3 WING AUTOMATIC REVOLVING DOOR SYSTEM
- MEETS ANSI 156.27

FINISH SCHEDULE

01	PAINTED - UC70123F DURANAR SUNSTORM ARCADIA SILVER

◇# SEALANT SCHEDULE

1	FIELD APPLIED CONTINUOUS SEALANT & BACKER ROD: DOW CORNING 795 SILICONE BUILDING SEALANT STANDARD GRAY COLOR

⬠# SHIM SCHEDULE

1	FIELD SHIM AS REQ'D - 3" HIGH-IMPACT POLYSTYRENE PLASTIC SHIMS CENTERED FASTENERS

GLASS SCHEDULE

①	9/16" CLEAR SAFETY LAMINATED - WINGS
②	9/16" CLEAR SAFETY LAMINATED - DRUM

(#) MATERIAL LIST

ACT	SENSORS: (2) C1884 MOTION SENSORS SURFACE APPLIED.
ESTP	EMERGENCY STOP: (2) EA PUSH BUTTON LOCATED ON RIGHT SIDE OF OPENING.
SLW	SLOW SWITCH: (2) EA PUSH BUTTON LOCATED ON RIGHT SIDE OF OPENING.
VS	VISTA SCAN SAFETY SENSOR: MOUNTED ON THE TOP OF THE DOOR, THIS WILL SLOW THE DOOR.
CSTP	COMPRESSIBLE STOP SENSORS: (2) EA VERTICAL (2) EA HORIZONTAL
CEIL	CEILING: $\frac{3}{4}$" PLYWOOD WITH .063" LAMINATED ALUMINUM CEILING
LED	LIGHT: (8) CEILING LIGHTS: 8 WATT 12V, FLUSH MOUNTED.
WS	WEATHER SWEEPS: MFR STANDARD ADJUSTABLE
M1	MUNTIN: MFR STANDARD 2 $\frac{1}{4}$" MUNTIN
R1	BOTTOM RAIL: MFR STANDARD 8 $\frac{5}{16}$" BOTTOM RAIL

(#) NOTES

EX	FINISHED FLOOR EXISTING AND TO REMAIN.
AT	REQUIRED FOR HEADER & JAMB ATTACHMENT:16-GAUGE MINIMUM METAL STUD BOX HEADER OR 1/8" MINIMUM ALUMINUM STOREFRONT/CURTAINWALL FRAMING. SHALL BE DESIGNED TO WITHSTAND 25LBS PER SQUARE FOOT SERVICE LEVEL, AND 10LBS DEADLOAD PER SQUARE FOOT BY OTHERS. STRUCTURE/FRAMING MUST WITHSTAND IMPLIED LOADS.
AP	ACTIVATION PATTERN: THIS SENSOR PATTERN WILL START THE DOOR IN MOTION

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AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT	
JOB ADDRESS: ANY STREET	PROJECT NO:
JOB CITY: ANY TOWN USA	SHEET SCALE: NONE
SHEET DESCRIPTION: PRODUCT SCHEDULE (SLIDE)	SHEET NO: 191

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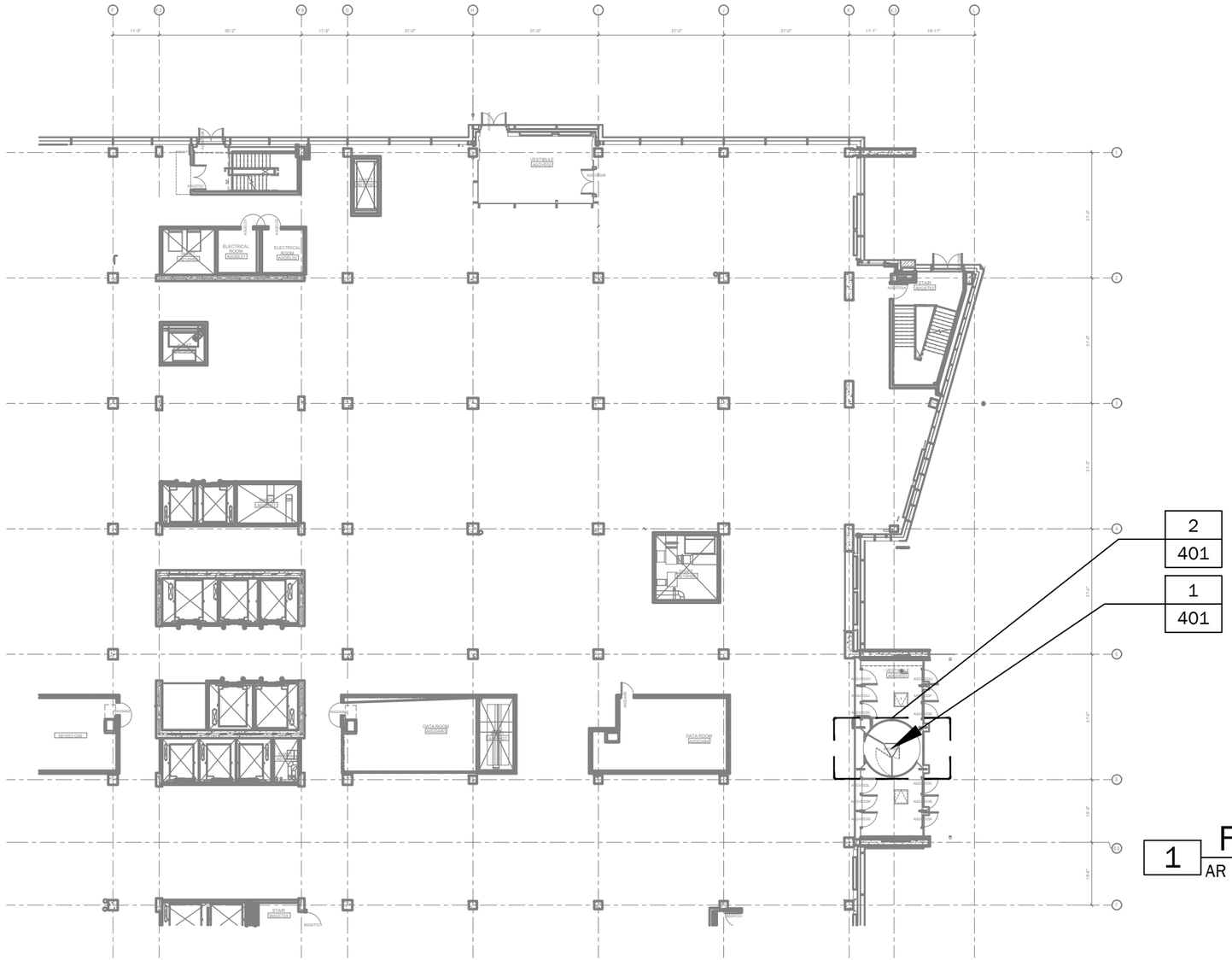
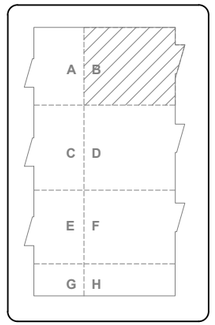


2
401

1
401

KEY PLAN



1 FLOOR PLAN

AR REF:

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ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: NONE

SHEET DESCRIPTION: 01 FLOOR AREA B

SHEET NO: **201B**

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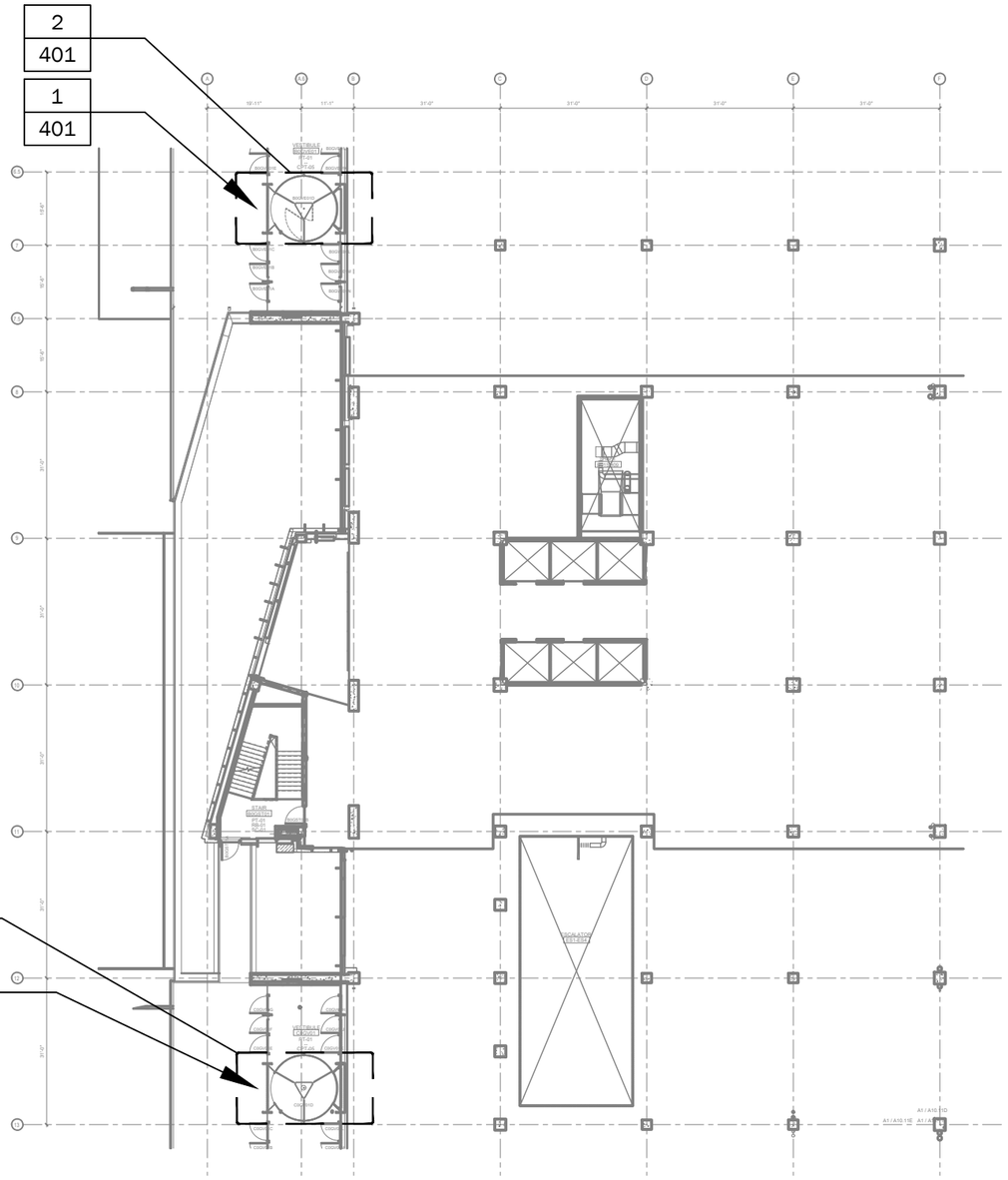

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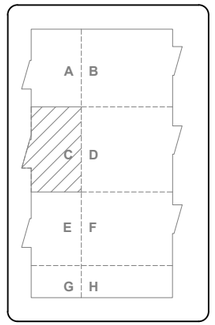

1 FLOOR PLAN

AR REF:

PSD JOB NO: SAMPLE REVOLVER DATE PRINTED:9/19/2026

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AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: NONE

SHEET DESCRIPTION: 01 FLOOR AREA C

SHEET NO: **201C**

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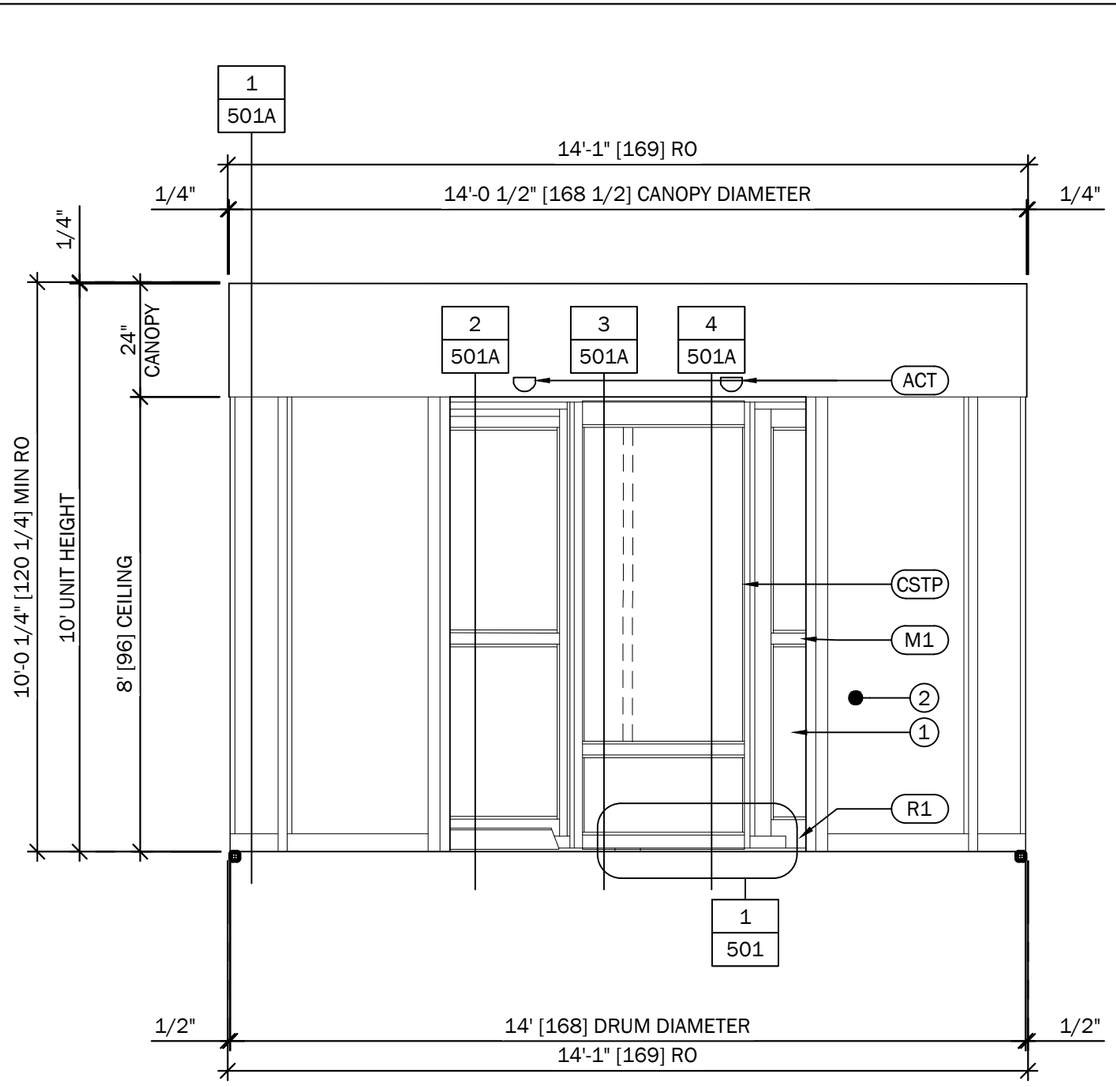

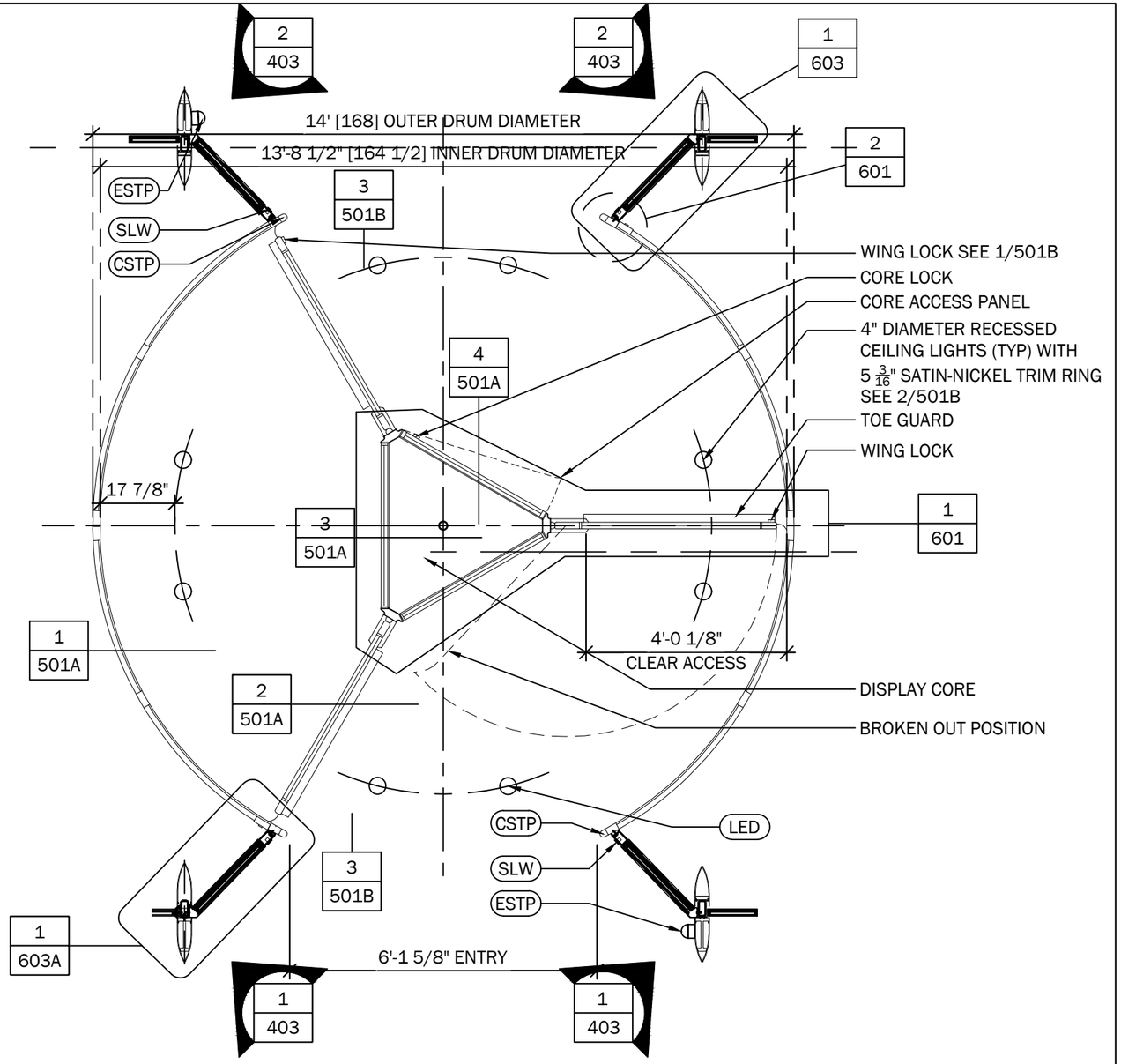

1 ELEVATION AND PLAN @ CEILING

AR REF:
SYSTEM: 9630 GRAND REVOLVING DOOR
PLAN: FLOOR PLAN
ELEVATION: NA
DOOR #: DOOR NUMBER

QTY: 01
FINISH: 01
GLASS: GL-1
H. GROUP: MFR
LOCATION: LOCATION

NO:	DATE:	REVISION DESCRIPTION:
1		
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DATE SIGNED:

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AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT
JOB ADDRESS: ANY STREET
JOB CITY: ANY TOWN USA
SHEET DESCRIPTION: ELEVATIONS
PROJECT NO:
SHEET SCALE: 3/8" = 1'- 0"
SHEET NO: **401**

PSD JOB NO: SAMPLE REVOLVER
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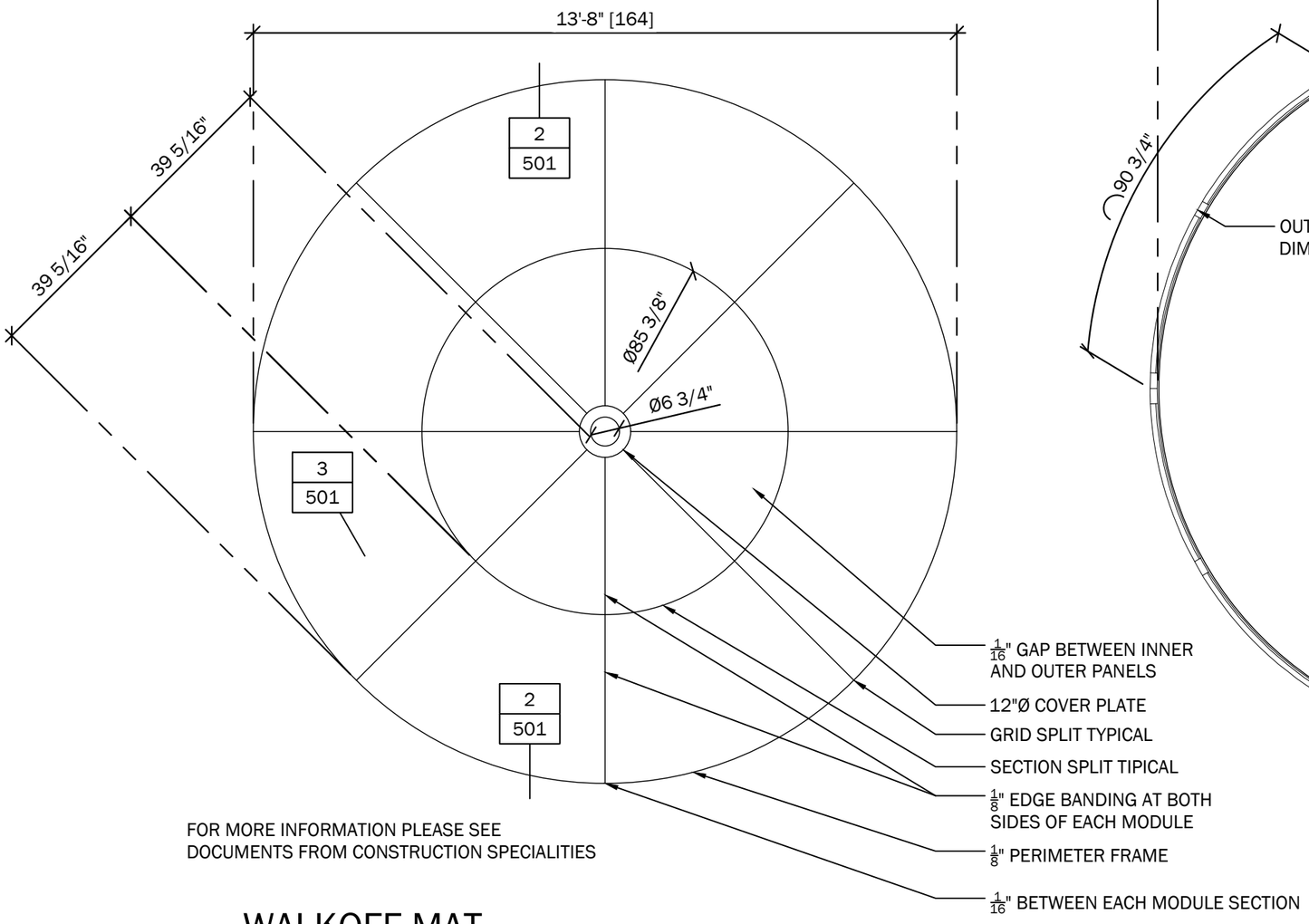
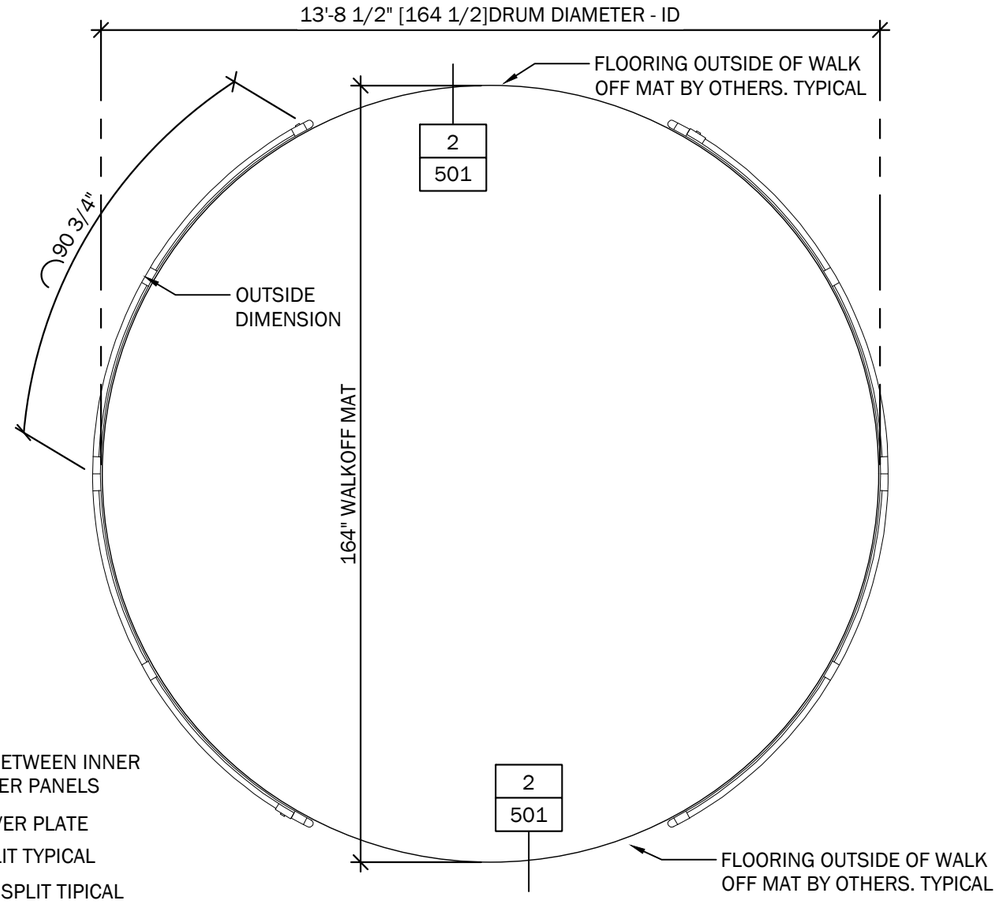


FOR MORE INFORMATION PLEASE SEE DOCUMENTS FROM CONSTRUCTION SPECIALITIES

1 WALKOFF MAT

AR REF:



2 BENT RINGS AT SLAB DEPRESSION

AR REF:

DATE PRINTED:9/19/2026

PSD JOB NO: SAMPLE
REVOLVER

NO:	DATE:	REVISION DESCRIPTION:
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ENGINEER JOB NO:
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YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: 3/8" = 1'- 0"

SHEET DESCRIPTION: ELEVATIONS

SHEET NO: **402**

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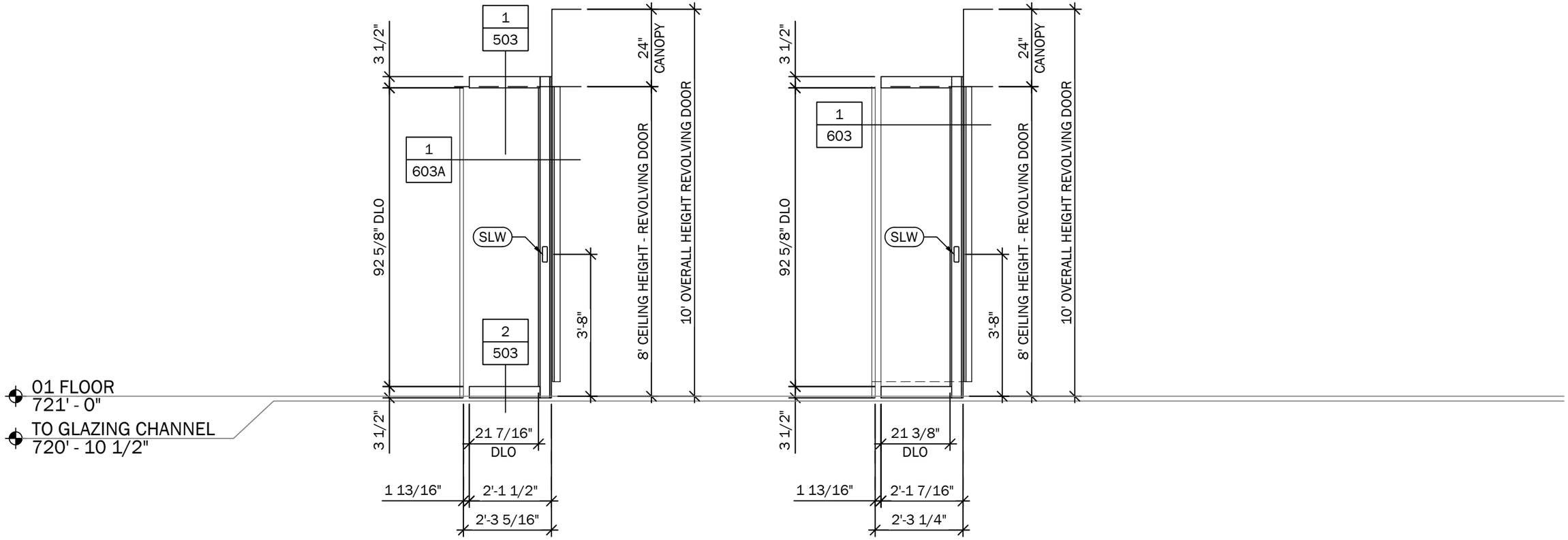

1 ELEVATION - EXTERIOR SIDELITES

AR REF: THREE (3) THUS: THREE (3) OPPOSITE

2 ELEVATION - INTTERIOR SIDELITES

AR REF: THREE (3) THUS: THREE (3) OPPOSITE

NO:	DATE:	REVISION DESCRIPTION:
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AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: 3/8" = 1'- 0"

SHEET DESCRIPTION: ELEVATIONS

SHEET NO: **403**

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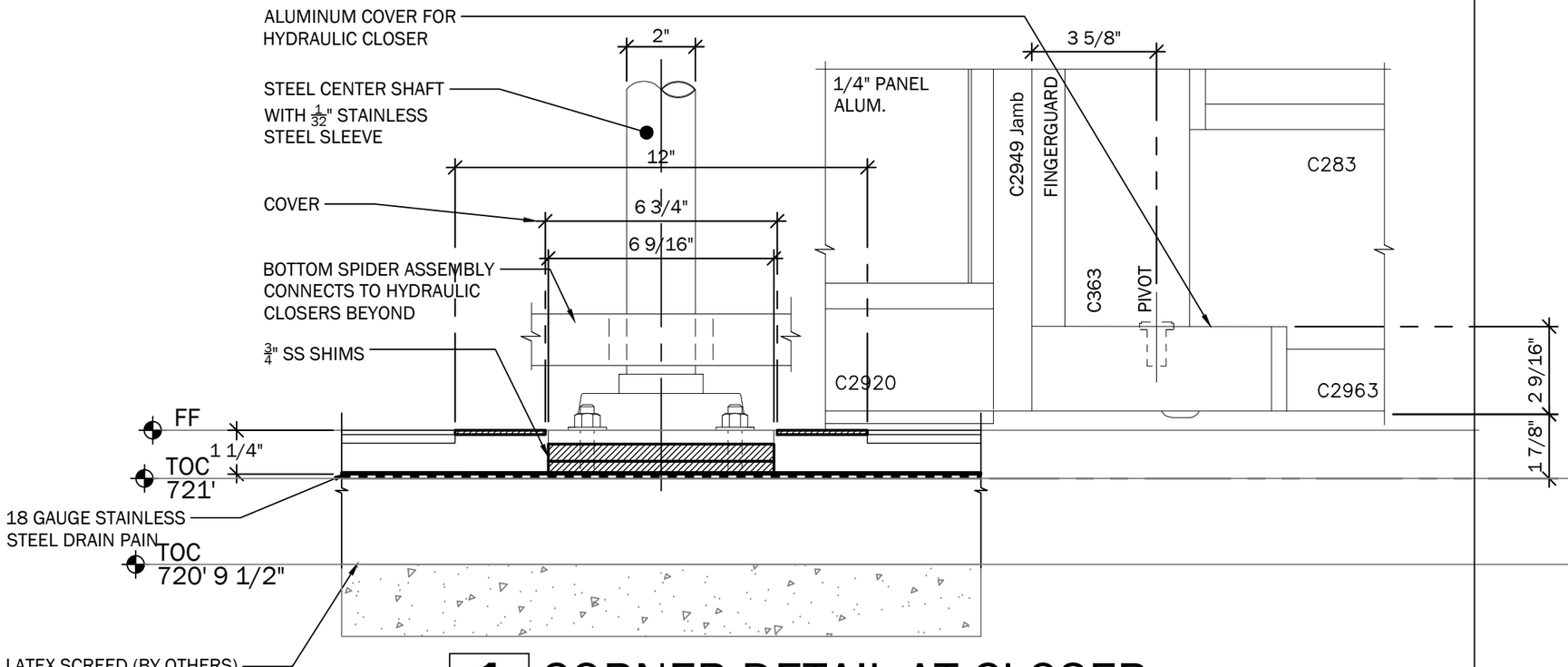
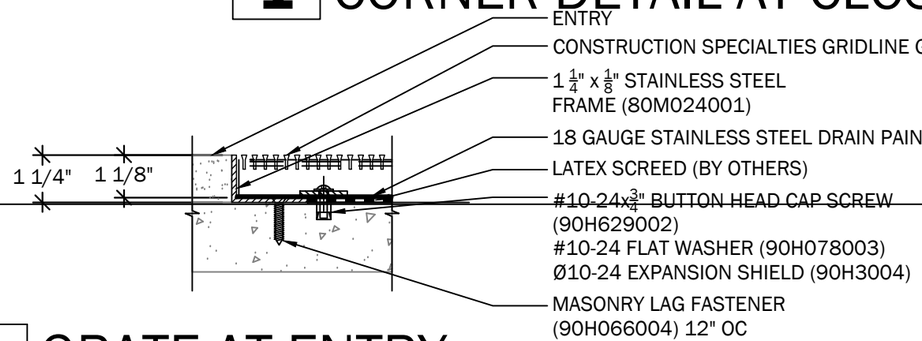
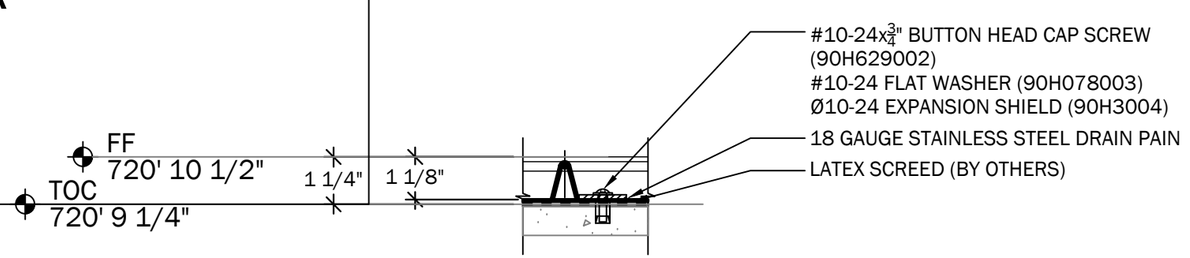


1 CORNER DETAIL AT CLOSER



2 GRATE AT ENTRY



3 GRATE SECTION

DATE PRINTED:9/19/2026
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NO:	DATE:	REVISION DESCRIPTION:
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ENGINEERING APPROVAL

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DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT
JOB ADDRESS: ANY STREET
JOB CITY: ANY TOWN USA
SHEET DESCRIPTION: SECTION DETAILS
PROJECT NO:
SHEET SCALE: 3" = 1'- 0"
SHEET NO: **501**

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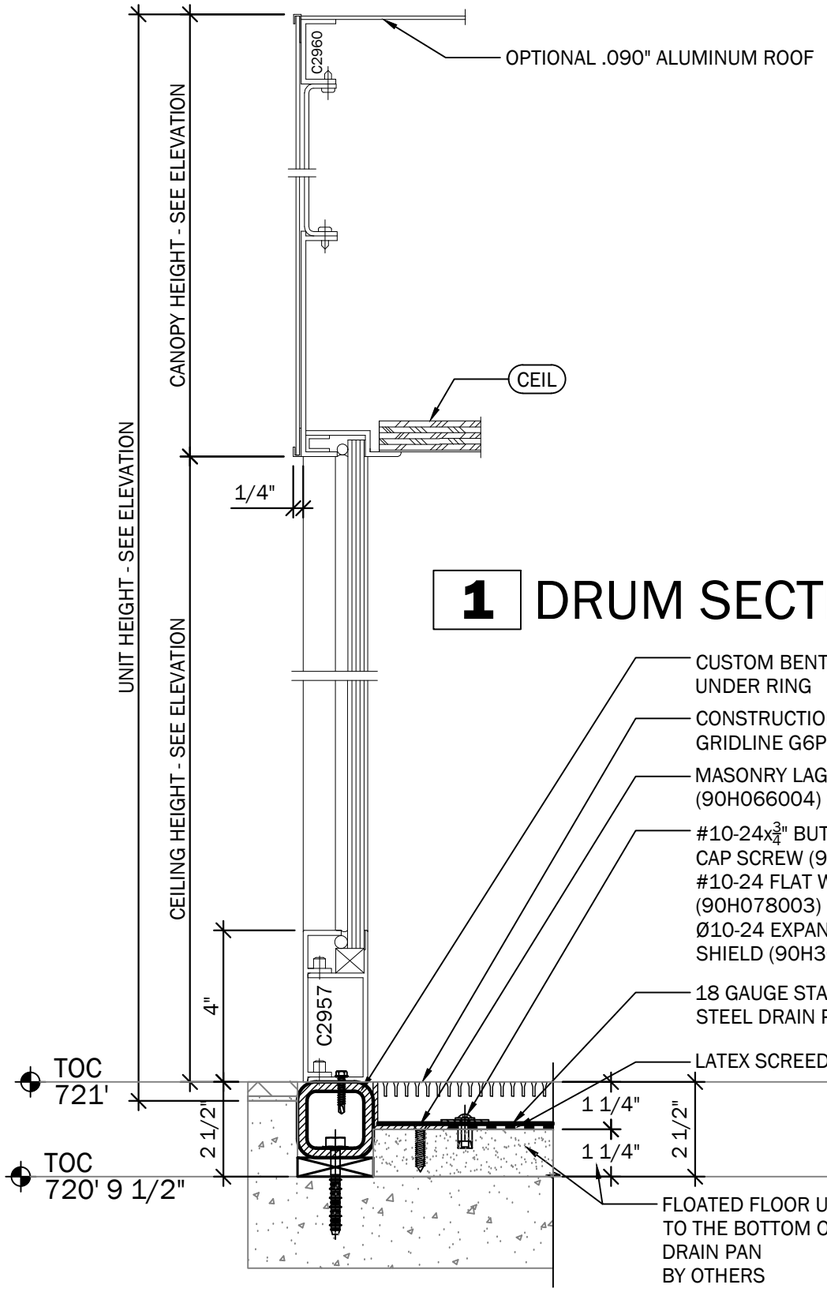

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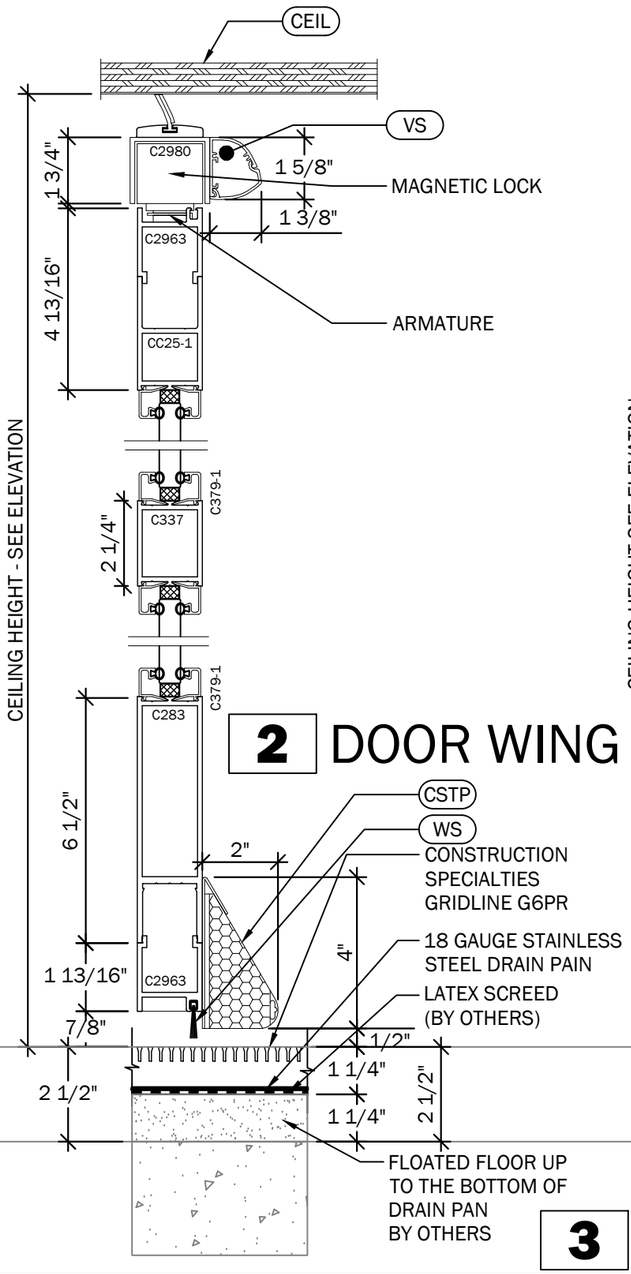
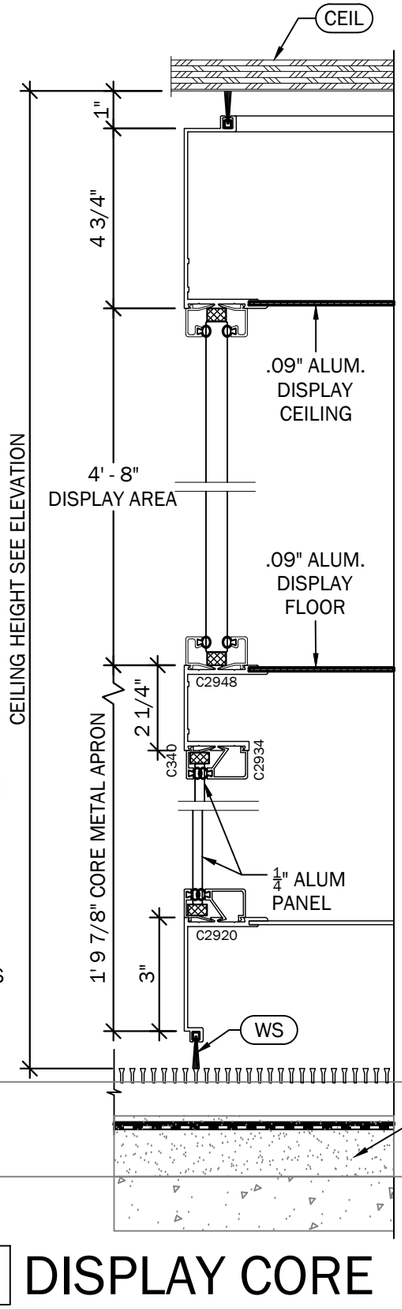


2 DOOR WING



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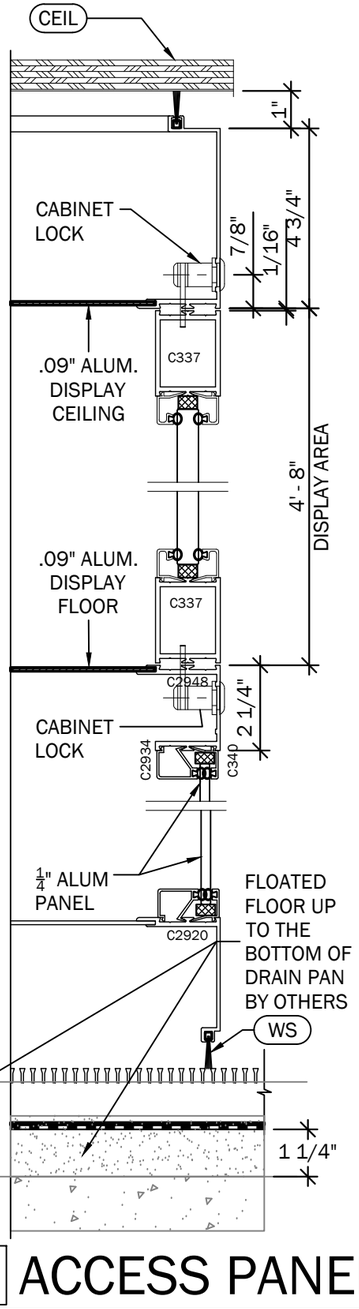

4 ACCESS PANEL

NO:	DATE:	REVISION DESCRIPTION:
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AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

SHEET DESCRIPTION: SECTION DETAILS

PROJECT NO:

SHEET SCALE: 3" = 1'- 0"

SHEET NO: **501A**

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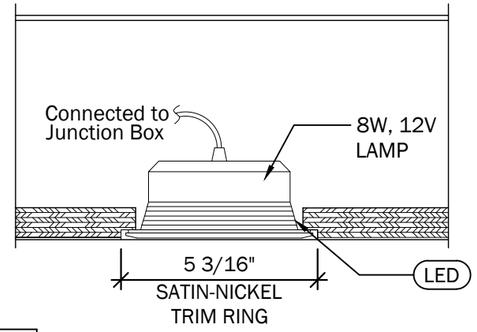

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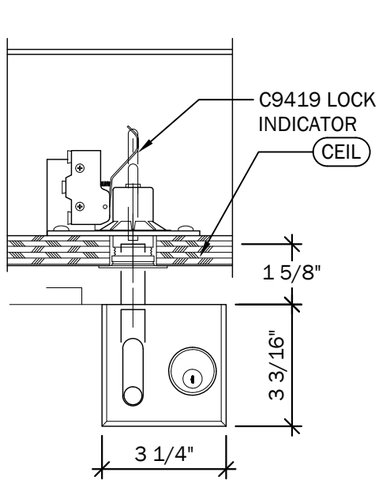

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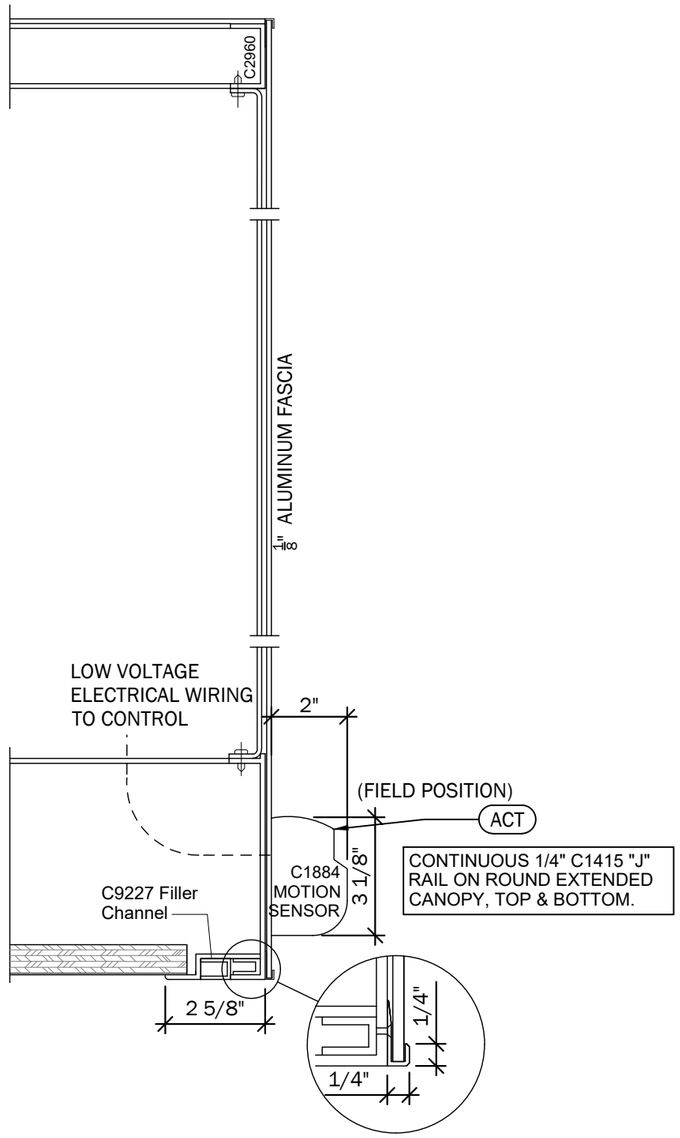

3 CANOPY AT ENTRY

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JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

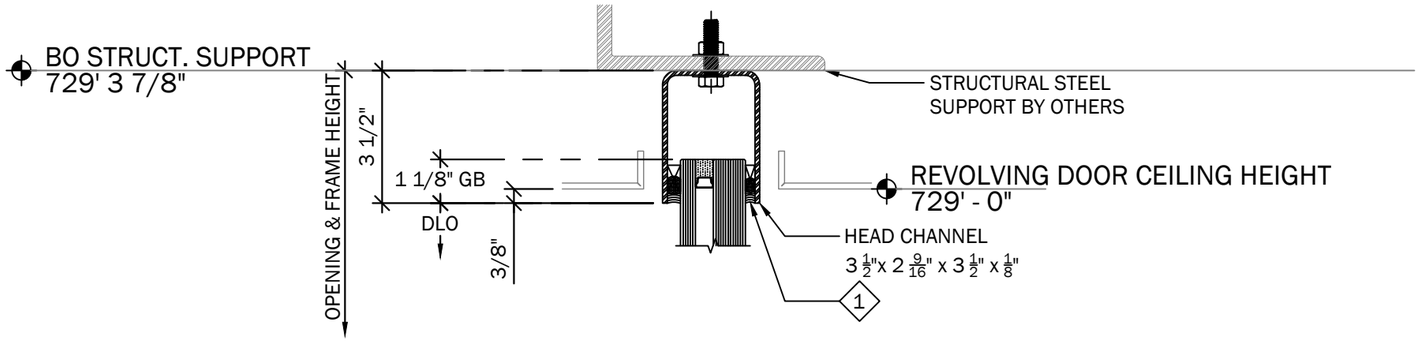
PROJECT NO:

SHEET SCALE: 3" = 1'- 0"

SHEET DESCRIPTION: SECTION DETAILS

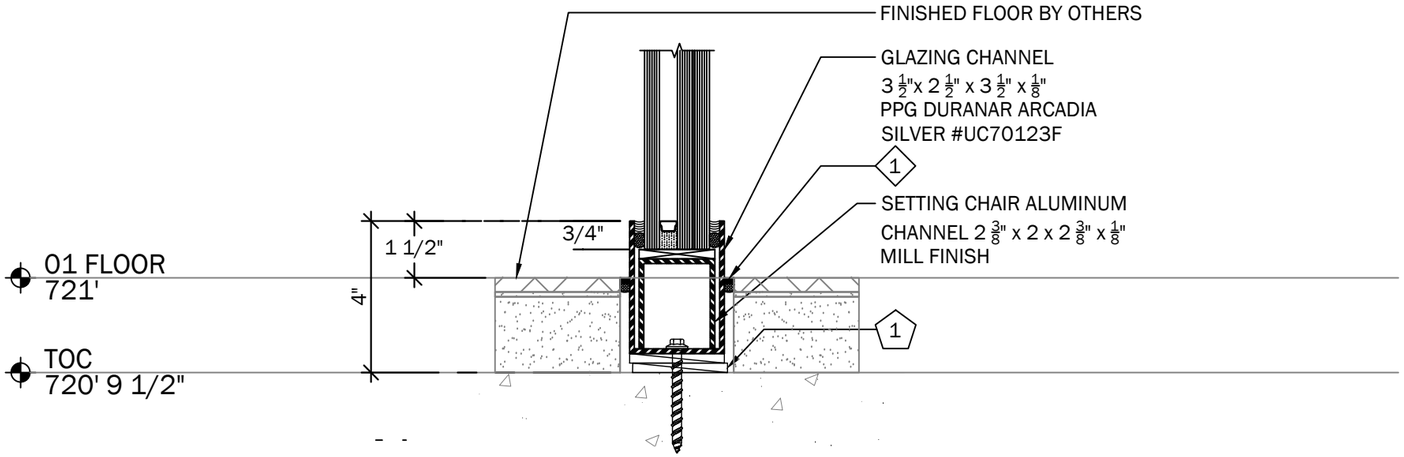
SHEET NO: **501B**

WWW.PROSHOPDRAWINGS.COM



1 HEAD DETAIL

2 SILL DETAIL



NO:	DATE:	REVISION DESCRIPTION:
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THIS DRAWING SCALED TO PRINT 17" x 11"

ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: 3" = 1'- 0"

SHEET DESCRIPTION: SECTION DETAILS

SHEET NO: **503**

PSD JOB NO: SAMPLE REVOLVER

DATE PRINTED:9/19/2026

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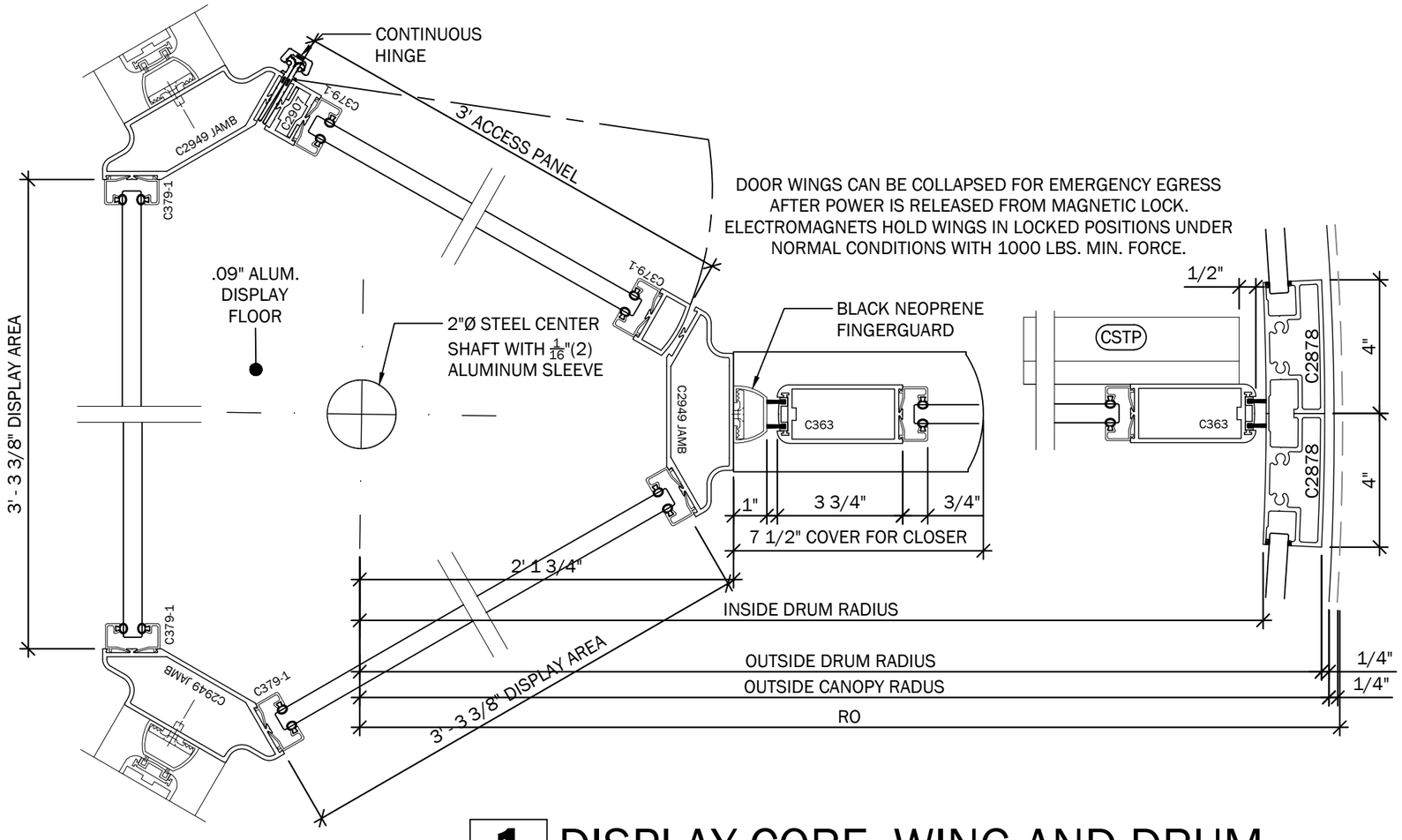
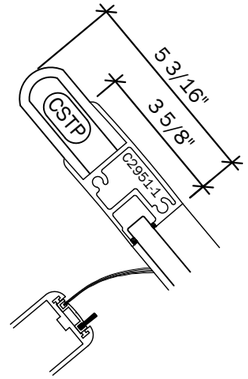
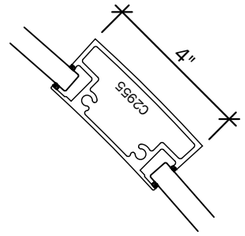


1 DISPLAY CORE, WING AND DRUM



2 ENTRY



3 VERTICAL

NO:	DATE:	REVISION DESCRIPTION:
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ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT	
JOB ADDRESS: ANY STREET	PROJECT NO:
JOB CITY: ANY TOWN USA	SHEET SCALE: 3" = 1'- 0"
SHEET DESCRIPTION: PLAN DETAILS	SHEET NO: **601**

PSD JOB NO: SAMPLE REVOLVER DATE PRINTED:9/19/2026

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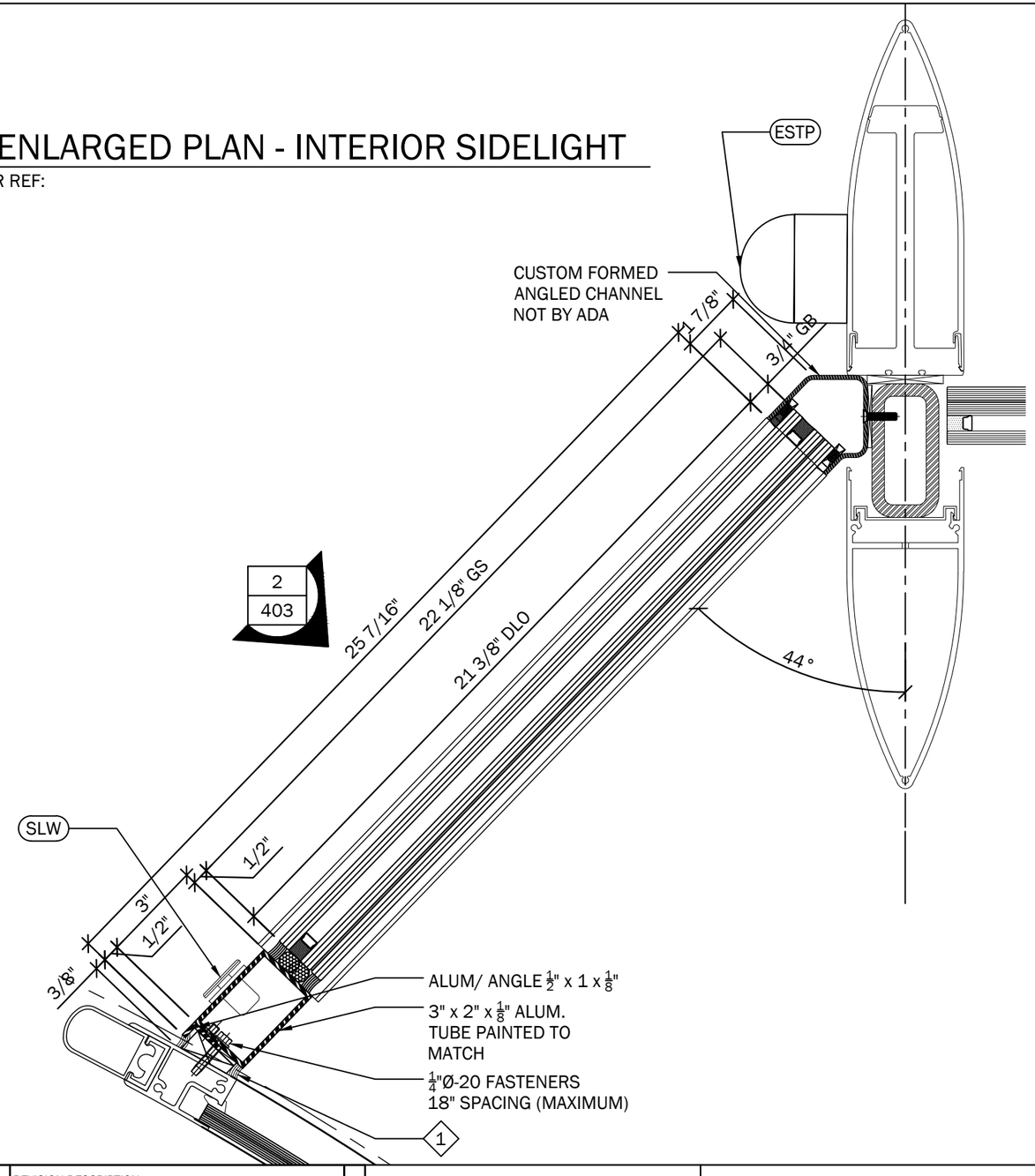
1 ENLARGED PLAN - INTERIOR SIDELIGHT

AR REF:



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THIS DRAWING SCALED TO PRINT 17" x 11"

ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

AGENCY:
AGENCY NO:

PROJECT DESCRIPTION:

JOB NAME: PROJECT

JOB ADDRESS: ANY STREET

JOB CITY: ANY TOWN USA

PROJECT NO:

SHEET SCALE: 3" = 1'- 0"

SHEET DESCRIPTION: PLAN DETAILS

SHEET NO: **603**

PSD JOB NO: SAMPLE REVOLVER DATE PRINTED:9/19/2026

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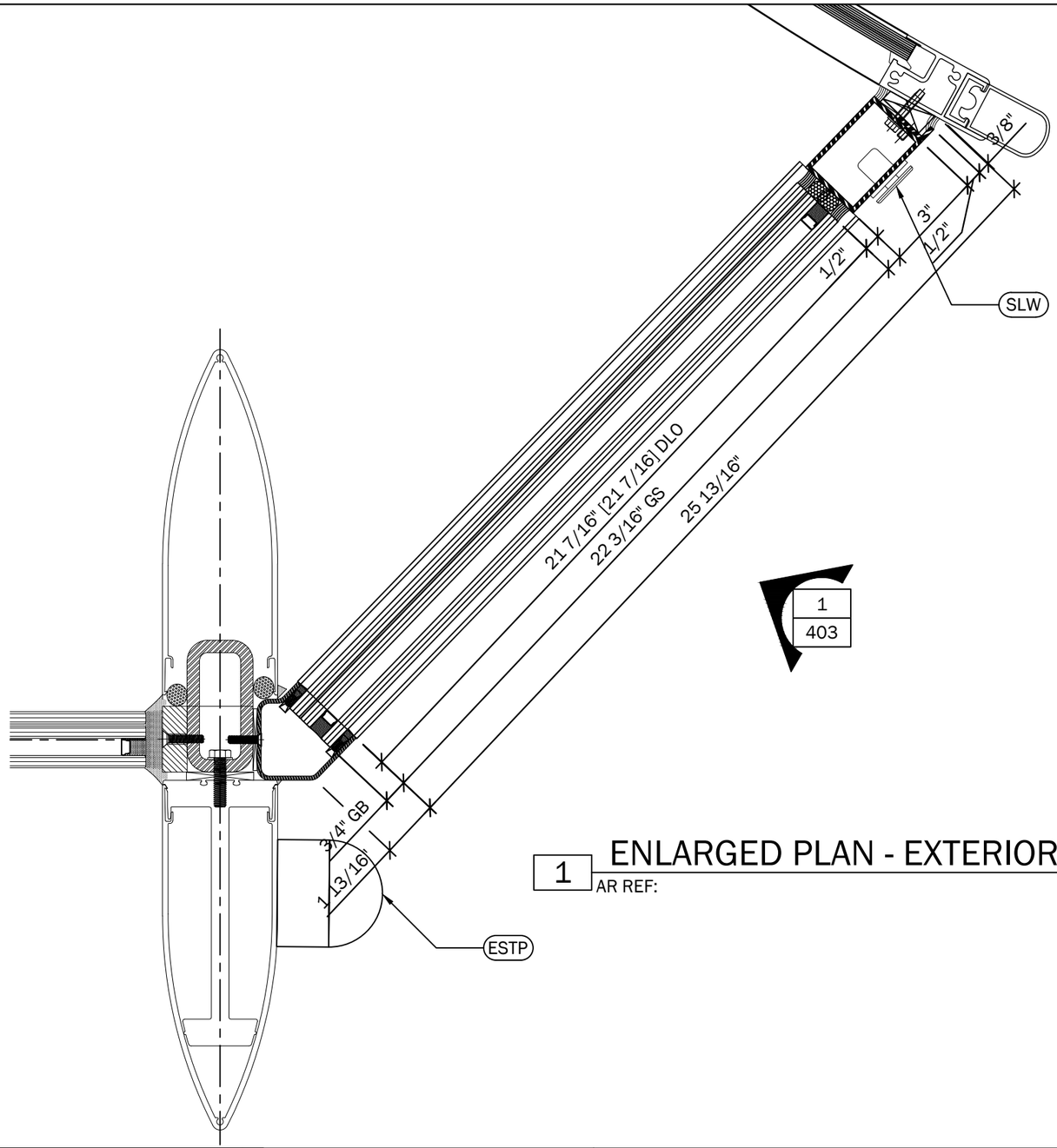

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403

1 ENLARGED PLAN - EXTERIOR SIDELIGHT
AR REF:

DATE PRINTED:9/19/2026
PSD JOB NO: SAMPLE REVOLVER

NO:	DATE:	REVISION DESCRIPTION:
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THIS DRAWING SCALED TO PRINT 17" x 11"

ENGINEERING APPROVAL

ENGINEER JOB NO:
DATE SIGNED:

YOUR LOGO HERE

JOB NAME: PROJECT
JOB ADDRESS: ANY STREET
JOB CITY: ANY TOWN USA
PROJECT NO:
SHEET SCALE: 3" = 1'- 0"
AGENCY:
AGENCY NO:
PROJECT DESCRIPTION:
SHEET DESCRIPTION: PLAN DETAILS
SHEET NO: **603A**