

HEAD DETAIL
SCALE 1" = 1'

ATTACHMENT DETAIL

1. NORMAL INSTALLATION REQUIRES FIELD-DRILLED HOLES (TO ENSURE ATTACHMENT LOCATION IS APPROPRIATELY ALIGNED TO ATTACHMENT SURFACE). ATTACHMENT HOLES SHOULD BE LOCATED ON THE HEAD, WITH SPACING NOT LESS THAN 10 INCHES APART. INSTALLATION HOLES ON THE LEFT, RIGHT, AND SILL JAMBS SHOULD BE LOCATED 2 INCHES BELOW, AND TWO INCHES ABOVE THE HEAD AND SILL, AND SHOULD BE EVENLY SPACED BETWEEN THESE TWO LOCATIONS TO ENSURE EVEN SPACING NOT LESS THAN 10 INCHES BETWEEN ANY GIVEN ATTACHMENT POINT.
2. FIELD APPLICATION OF CLOSED-CELL HIGH DENSITY POLYVINYL CHLORIDE FOAM SEALANT ON THE FRAME SHOULD BE COMPLETED AFTER HOLES ARE DRILLED.
3. FACTORY SUPPLIED ATTACHMENT SCREWS (#6A X 1-1/2" PAN HD 410 STAINLESS STEEL) SHOULD BE USED TO ATTACH THE FRAME TO THE BLIND STOP (OR OTHER ATTACHMENT SURFACE) THROUGH EACH OF THE ATTACHMENT HOLES

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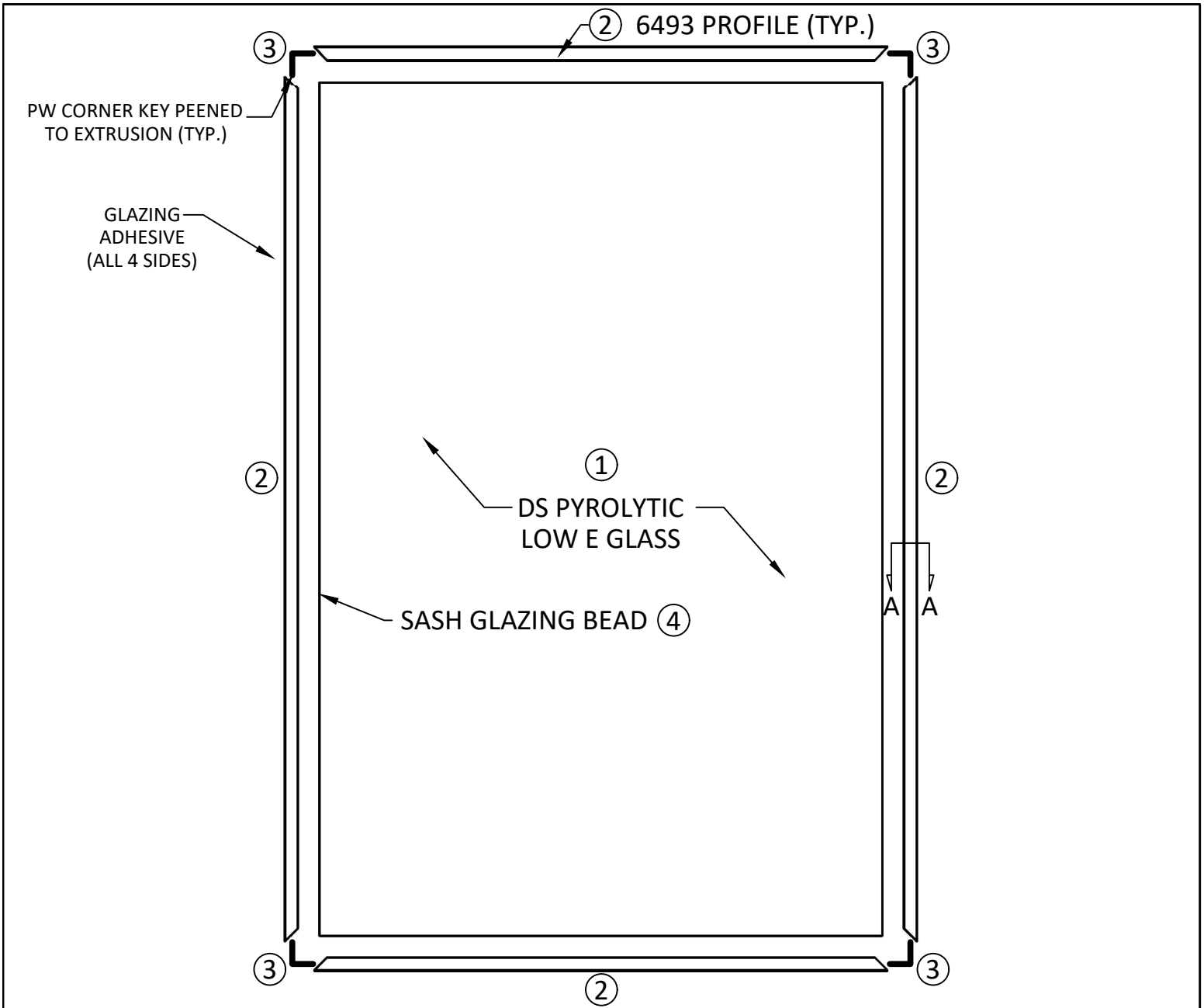
703-FP INSULATING GLASS SYSTEM
DETAIL - INSTALLED

NOTES:

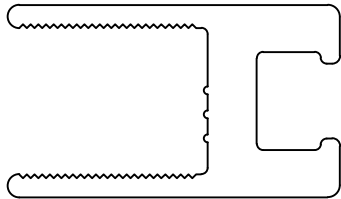
DATE
08/01/2020

SCALE
1" = 5'

DRAWN BY
R.A.S.



**PICTURE WINDOW
SASH ASSEMBLY**



DETAIL A-A
SCALE 2:1

ITEM No.	ITEM	QUANTITY
1	DS PYROLYTIC LOW E GLASS	1
2	ALUMINUM PROFILE 6493 (AS66483)	4
3	METAL CORNER KEYS	4
4	ELASTOMERIC GLAZING BEAD	4

NOTES:

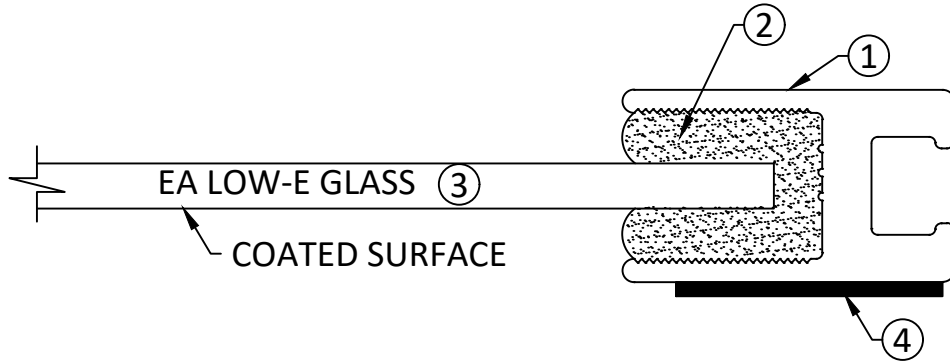
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INSULATING GLASS SYSTEM
703-FP PICTURE WINDOW
SASH ASSEMBLY

DATE
08/01/2020

SCALE
1" = 10'

DRAWN BY
R.A.S.



ITEM No.	ITEM	QUANTITY
1	SASH EXTRUSION 6493 (AS-66483)	4
2	NEOPRENE BOOT GLAZING	4
3	PYROLITIC LOW-E GLASS (AS SPECIFIED)	1
4	NORSEAL® CLOSED-CELL HIGH DENSITY POLYVINYL CHLORIDE FLOAM SEALANT (FIELD APPLIED, PSA ONE SIDE)	4

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703-FP INSULATING GLASS SYSTEM

DETAIL - INSTALLED

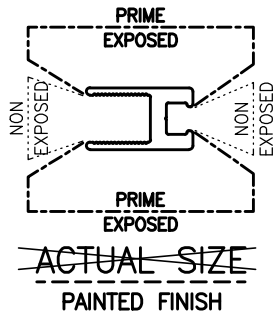
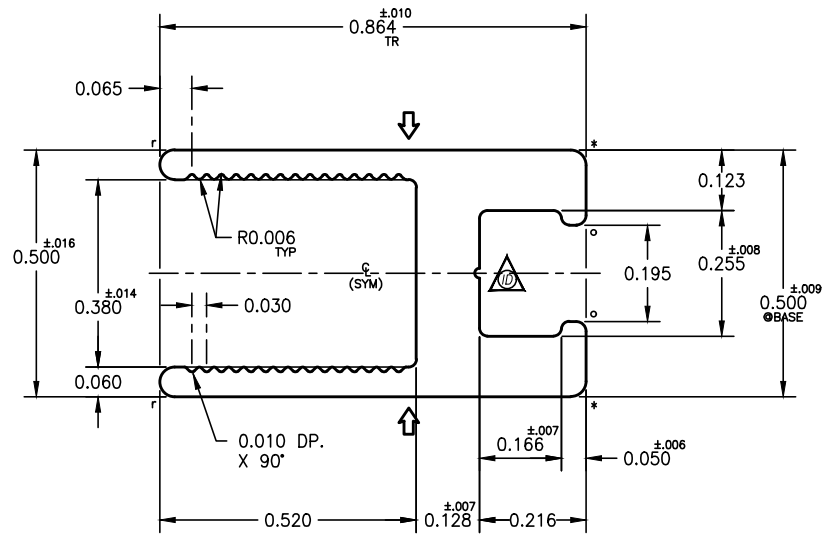
NOTES:

DATE
08/01/2020

SCALE
2:1

DRAWN BY
R.A.S.


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DWG. RELEASE NO.			ASTRO DIE NO.



NOTE - DUE TO PROFILE DESIGN, ARROW (⇔) INDICATES SURFACES LIKELY TO HAVE BEARING MARKS & STREAKS

(o) INDICATES 0.020 R (2)
(r) INDICATES 0.030 R (2)
(*) INDICATES 0.031 R (2)
ALL UNSPECIFIED CORNERS & FILLETS TO BE 0.016 R *****

EST. AREA:	0.177	SQ. IN.	EST. WT./FT:	0.212	LBS.	CLASS:	SOLID
EST. O.S.PER:	4.399	IN.	EST. TOT.PER:	4.399	IN.	EST. FIN.PER:	2.161
GIR. DIA:	0.98	IN.	FACTOR:	21	TYP. WALL:	A/S	
UNLESS SPECIFIED, STANDARD COMMERCIAL TOLERANCES FOR EXTRUDED ALUMINUM ARE USED.							
⊙ ASTRO ID MARK: 0.010 R X 0.010 DP							

		ASTRO SHAPES LLC <i>Aluminum Extrusions</i>	
		65 MAIN ST. • STRUTHERS, OH • USA • (330)755-1414	
CUSTNO:	06840	CUST:	QUANTA TECHNOLOGIES, PA
DESCR:			
CUST P/N:	6493	REV:	DR:JUG
PRELIM#:	AS-72320	SCALE:	4=1 (DETAILS: N.T.S.)
		DATE:	10/04/23