



GREAT DAY IMPROVEMENTS, PHILADELPHIA
RIVERA RESIDENCE

DRAWING #	DESCRIPTION
1	COVER
2	ELEVATION "B" WALL
3	ELEVATION "A" & "C" WALL
4	CONCRETE PLAN
5	ELECTRICAL PLAN
6	FLOOR PLAN
7	ROOF PLAN
8	SYSTEM DETAILS
9	SYSTEM DETAILS

MINIMUM DESIGN LOADS: PER 2021 IRC W/ NJ AMENDMENTS

SUNROOM CATEGORY II (PER 2021 IRC R301.2.1.1.1
& AAMA / NPEA / NSA 2100)

SNOW LOADS: GROUND SNOW LOAD 30 PSF

ULTIMATE DESIGN WIND SPEED: 115 MPH, 3 SEC. GUSTS

LIVE LOADS:

- 1. ROOF: 20 PSF
- 2. FLOOR: 40 PSF

THIS SUNROOM IS NOT TO BE CONDITIONED
OR USED AS A PERMANENT LIVING AREA.

NOTES:

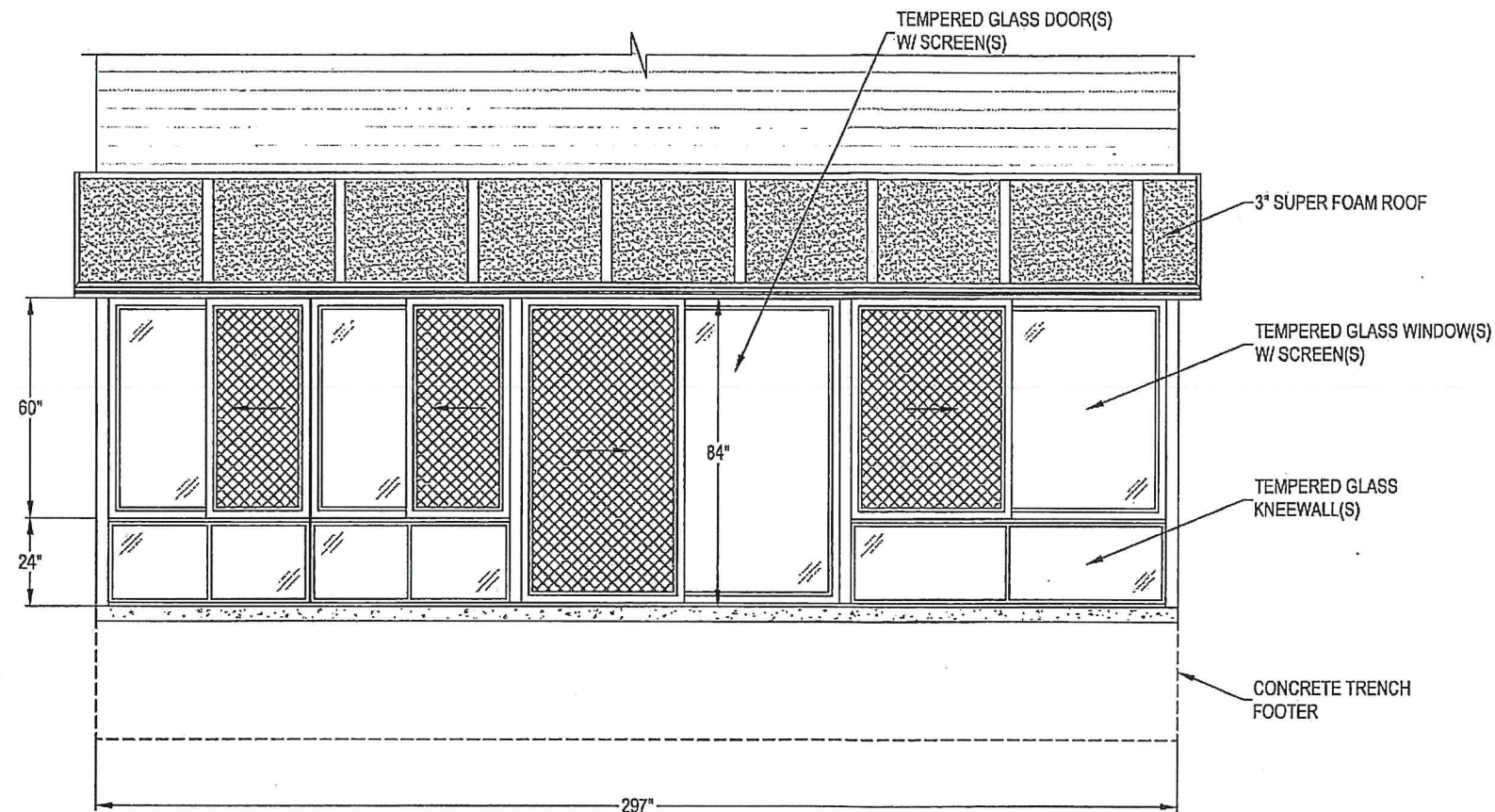
- 1. ALLVIEW (AAS) SUNROOM; WHITE IN COLOR
- 2. CONSTRUCT SUNROOM ON NEW CONCRETE TRENCH FOOTER
- 3. NO HEAT BY GDI; ELECTRICAL BY GDI
- 4. ALL CONCRETE TO BE 3000 PSI MINIMUM
- 5. THIS SUNROOM IS CONSIDERED AS NON-CONDITIONED SPACE, EXEMPT FROM ENERGY REQUIREMENTS (PER 2021 IRC SECTION N1102.1, NOTE 1.2)

THIS SUNROOM AND FOUNDATION HAVE BEEN EVALUATED FOR
DESIGN LOADS REQUIRED BY THE IRC CODE. THIS INCLUDES ALL
MATERIALS, COMPONENTS, CONNECTIONS, AND ATTACHMENTS
WHEN CALCULATING THE LOAD REQUIREMENTS.

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601 ASBURY AVENUE
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PH. # 856-853-7306

LOCATION	GDI - PHILADELPHIA 268 DUNKSFERRY ROAD BENSALEM, PA 19020 215-245-1100
VIOLET RIVERA 24 CENTER STREET BUDD LAKE, NJ 07828 JOB #41879	
DATE	8/10/23
DRAWN	AMK
SCALE	NTS
SHEET	1 OF 9

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ELEVATION - "B" WALL

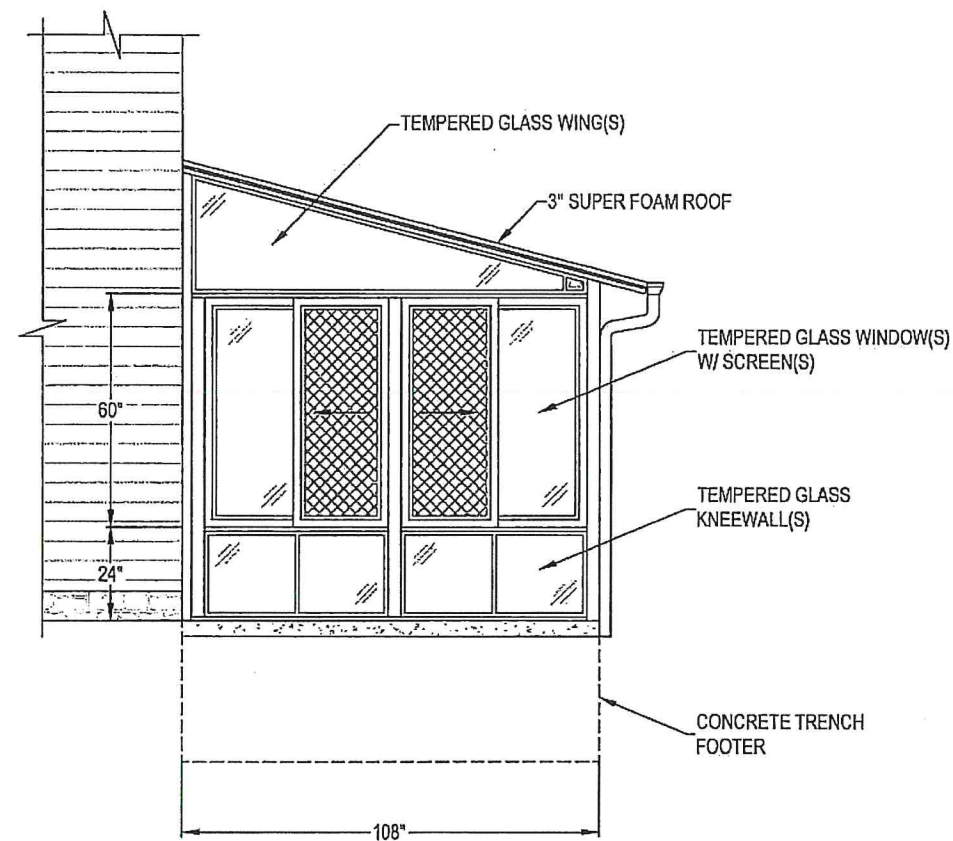
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 PH. # 856-853-7306

DATE
 8/10/23
 DRAWN
 AMK
 SCALE
 1/4" = 1'-0"
 SHEET
 2 OF 9

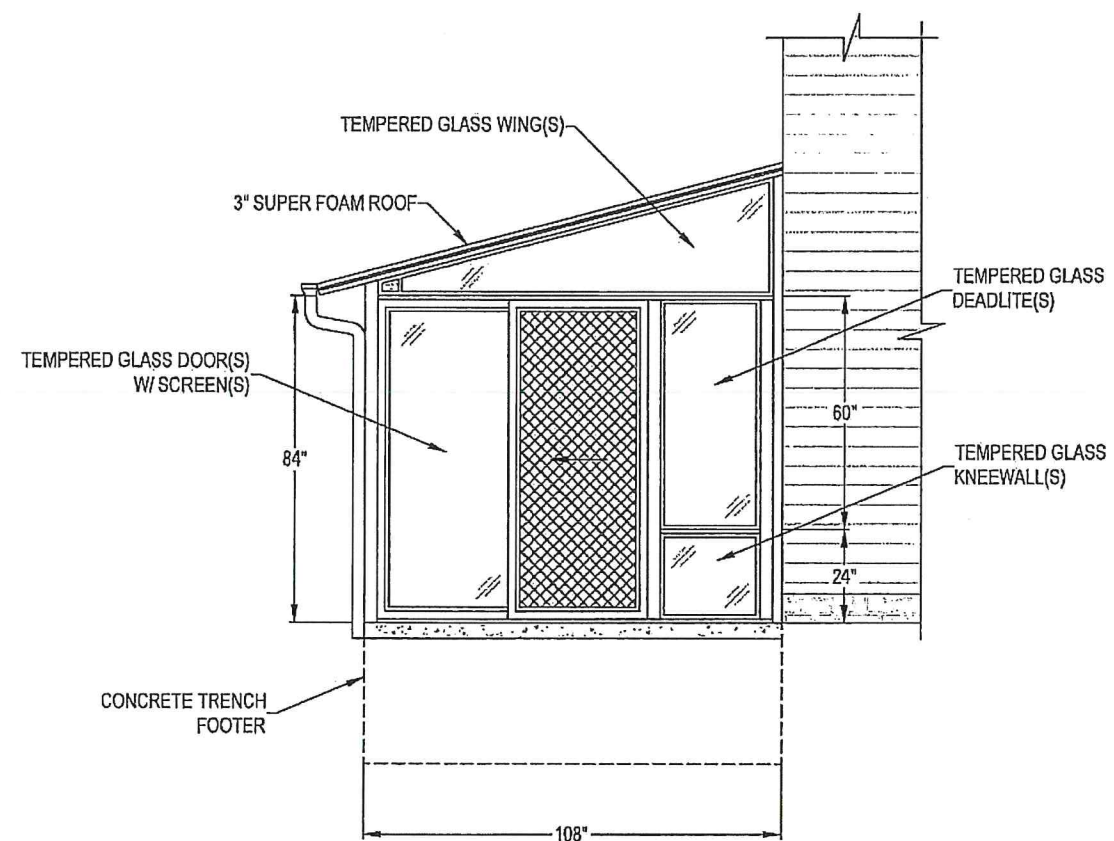
LOCATION
 GDI - PHILADELPHIA
 268 DUNKSFERRY ROAD
 BENSALEM, PA 19020
 215-245-1100
 VIOLET RIVERA
 24 CENTER STREET
 BUDD LAKE, NJ 07828
 JOB #41879



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ELEVATION - "A" WALL



ELEVATION - "C" WALL

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DATE
8/10/23

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AMK

SCALE
1/4" = 1'-0"

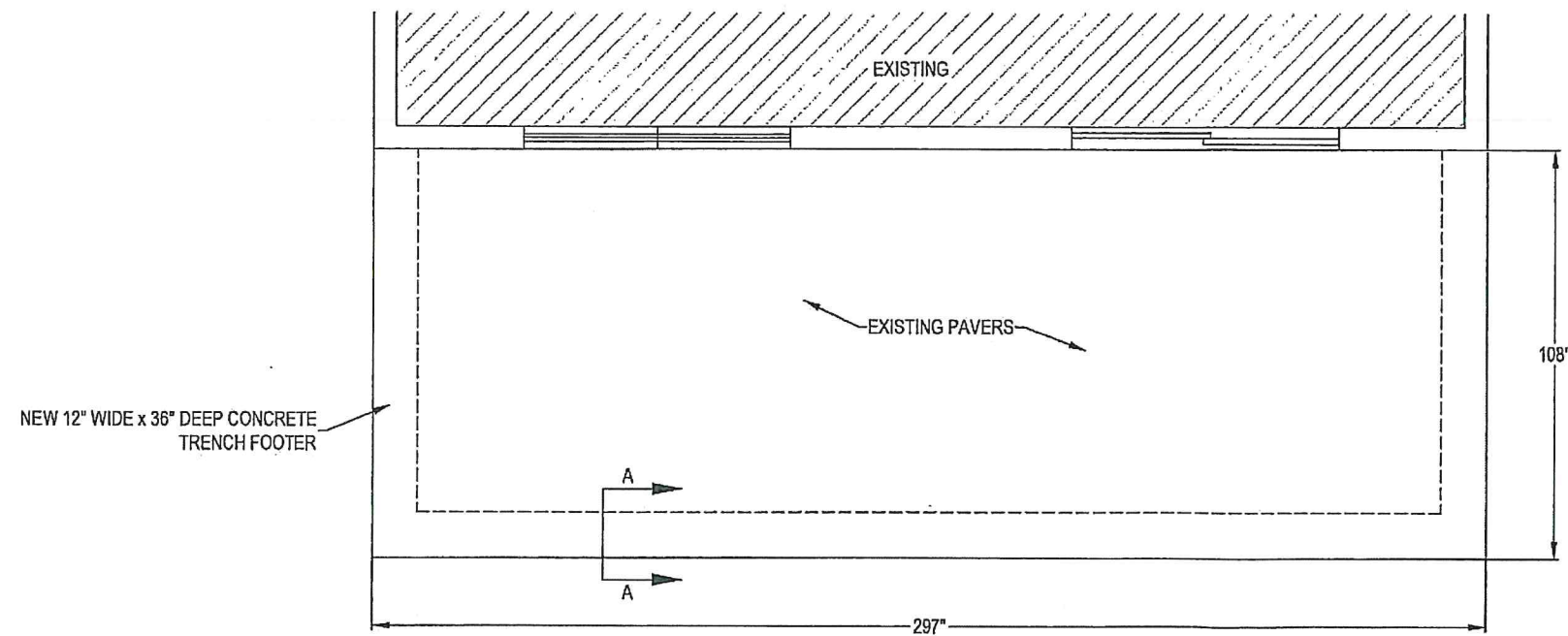
SHEET
3 OF 9

LOCATION
GDI - PHILADELPHIA
288 DUNKSFERRY ROAD
BENSALEM, PA 19020
215-245-1100

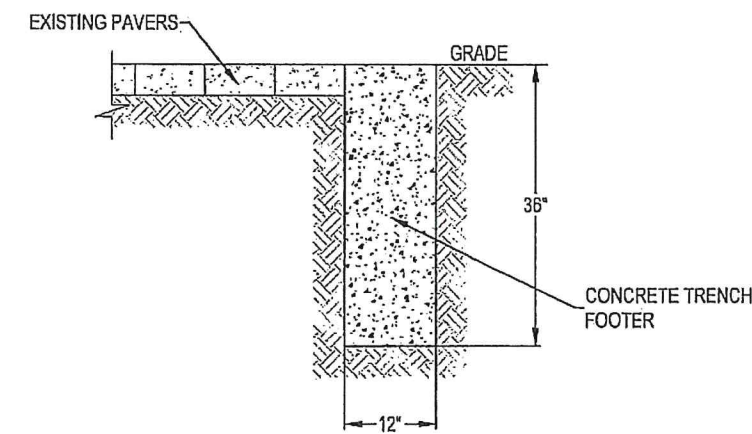
VIOLET RIVERA
24 CENTER STREET
BUDD LAKE, NJ 07828
JOB #41879



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CONCRETE PLAN
SCALE: 1/4" = 1'-0"



SECTION A-A
SCALE: 1/2" = 1'-0"


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	VIOLET RIVERA 24 CENTER STREET BUDD LAKE, NJ 07828 JOB #41879			
DATE	8/10/23	DRAWN	AMK	SCALE
				AS NOTED
		SHEET	4 OF 9	

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LOCATION
GDJ - PHILADELPHIA
268 DUNKSFERRY ROAD
BENSALEM, PA 19020
215-245-1100

VIOLET RIVERA
24 CENTER STREET
BUDD LAKE, NJ 07828
JOB #41879

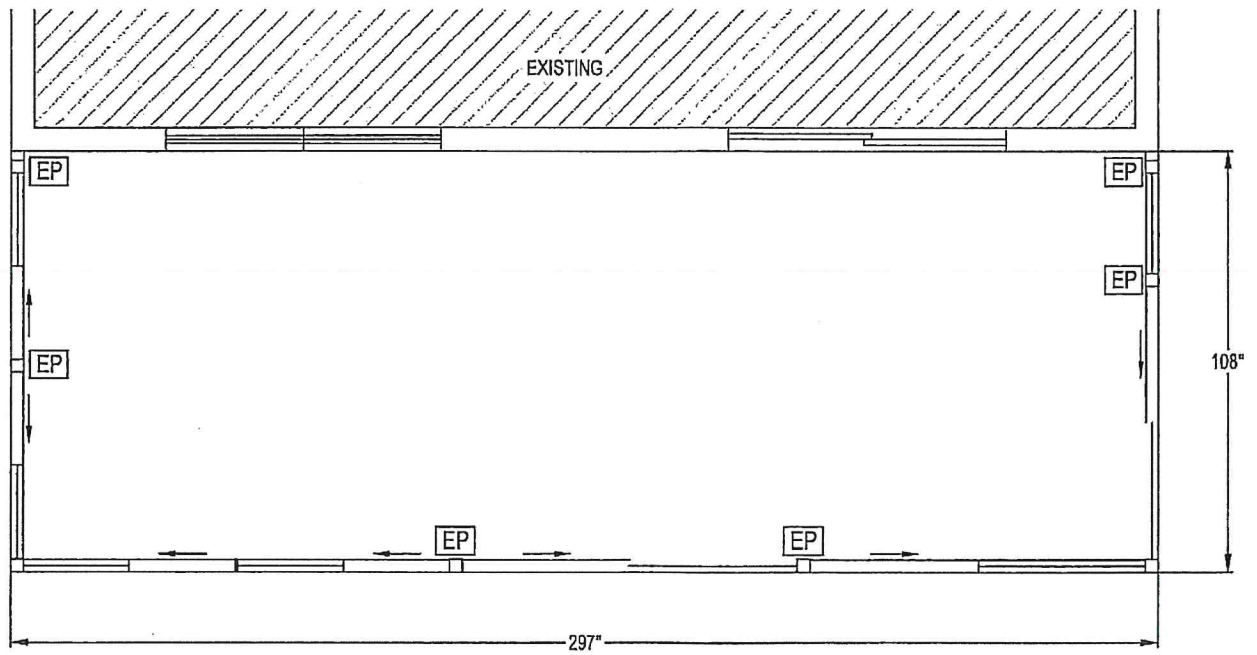
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AMK

SCALE
1/4" = 1'-0"

SHEET
5 OF 9

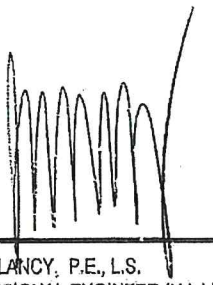
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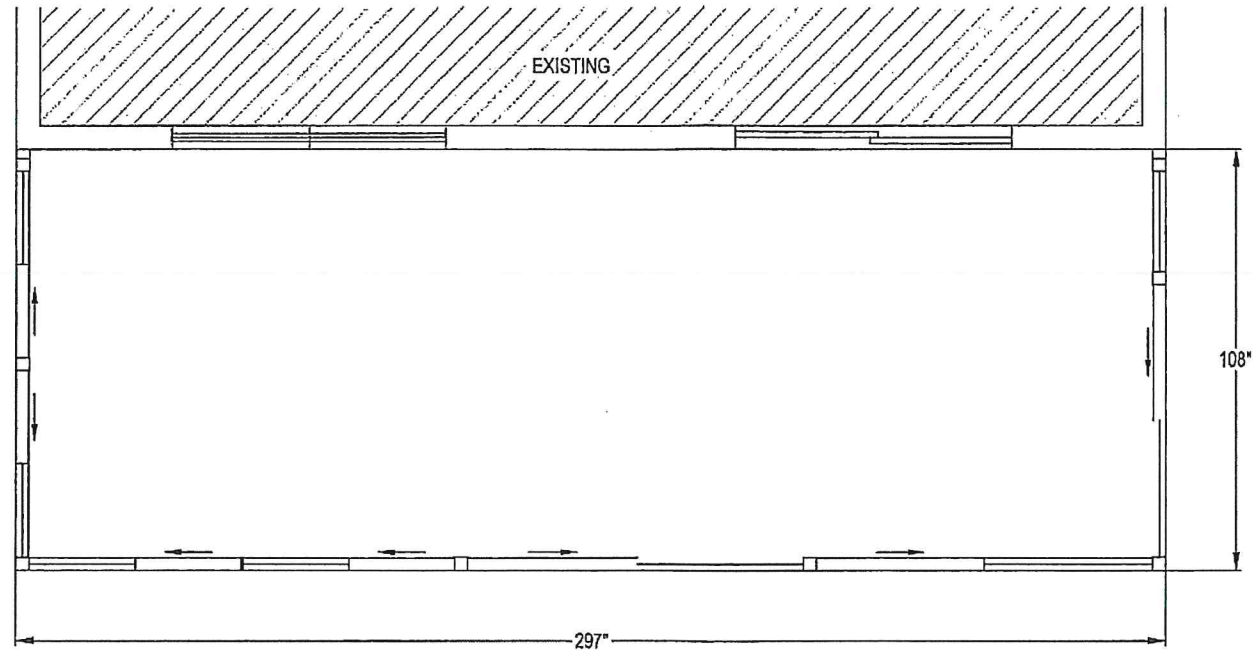
ELECTRICAL PLAN

GDI ELECTRICAL SYMBOL LEGEND

EP ELECTRICAL RACEWAY POST



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FLOOR PLAN

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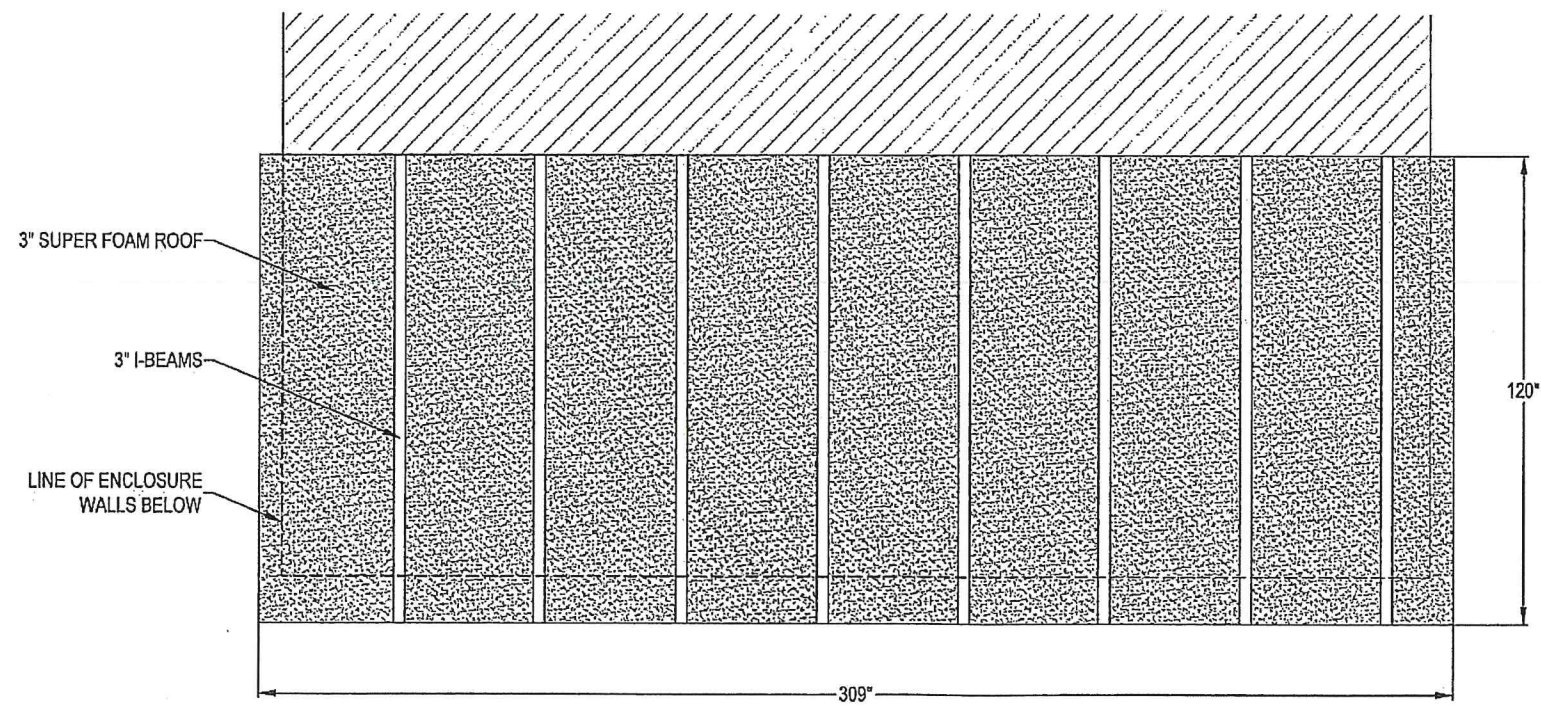
DATE 8/10/23
DRAWN AMK
SCALE 1/4" = 1'-0"
SHEET 6 OF 9

VIOLET RIVERA
24 CENTER STREET
BUDD LAKE, NJ 07828
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LOCATION
GDI - PHILADELPHIA
268 DUNKSFERRY ROAD
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ROOF PLAN

[Handwritten Signature]

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SHEET	7 OF 9

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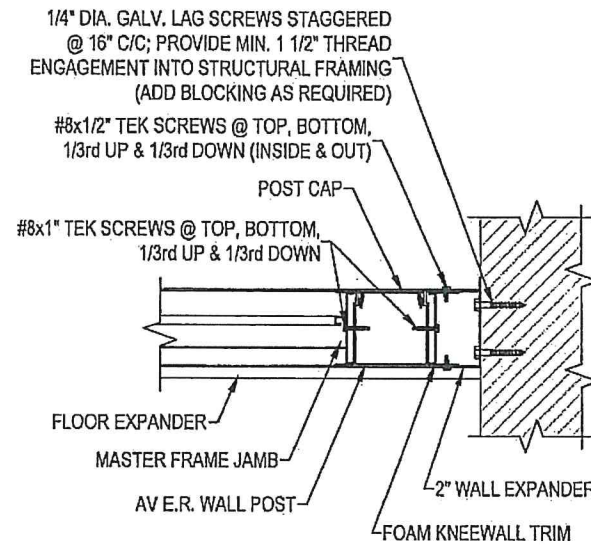


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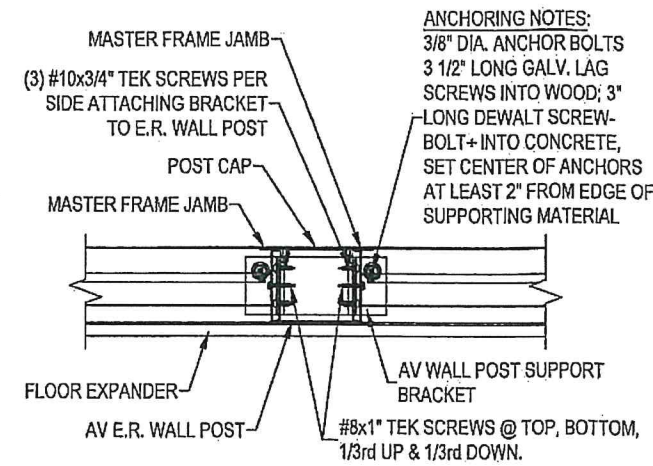
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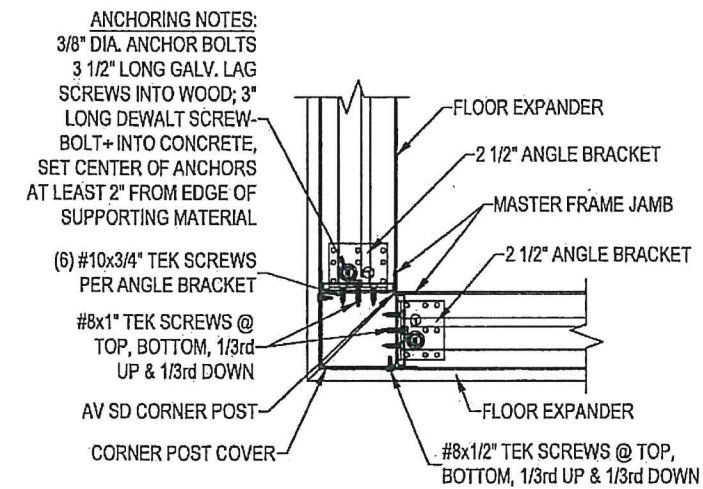
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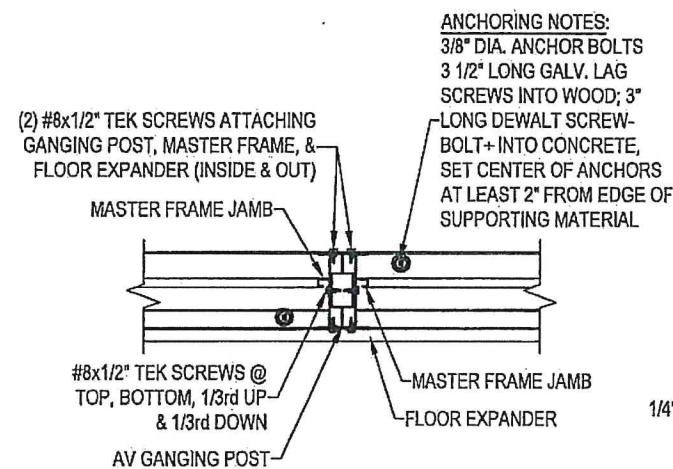
PLAN VIEW OF MASTER FRAME JAMB & AV E.R.
WALL POST CONNECTION @ EXISTING WALL



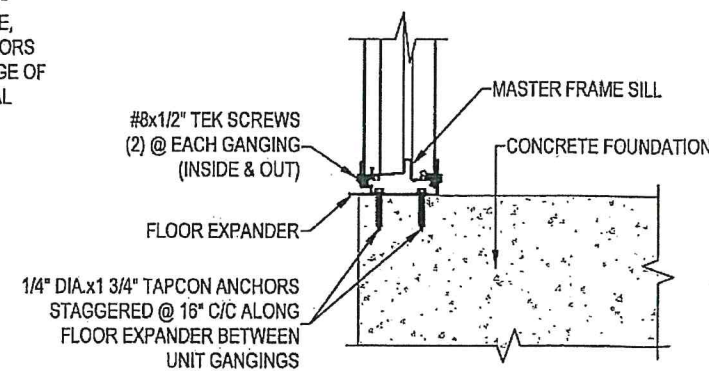
PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ AV E.R. WALL POST



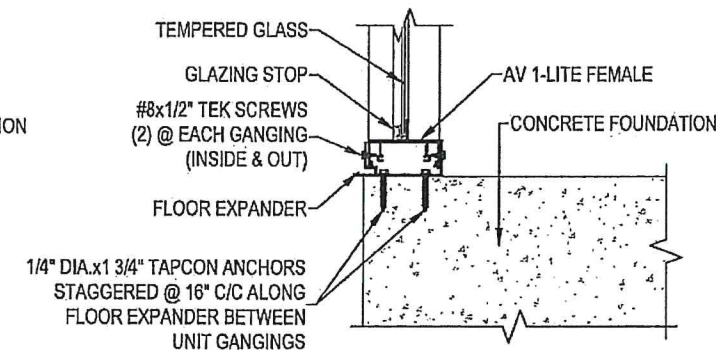
PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ CORNER POST



PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ GANGING POST



SECTION THROUGH MASTER FRAME SILL
CONNECTION @ CONCRETE FOUNDATION



SECTION THROUGH GLASS KNEEWALL
CONNECTION @ CONCRETE FOUNDATION

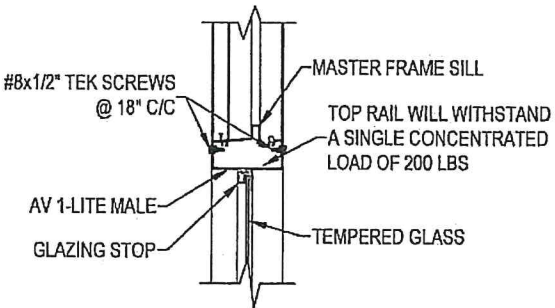
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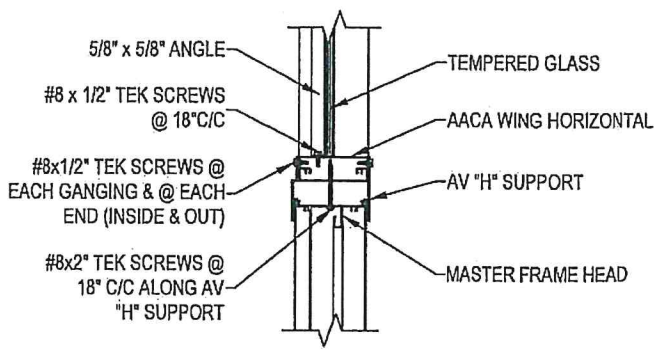
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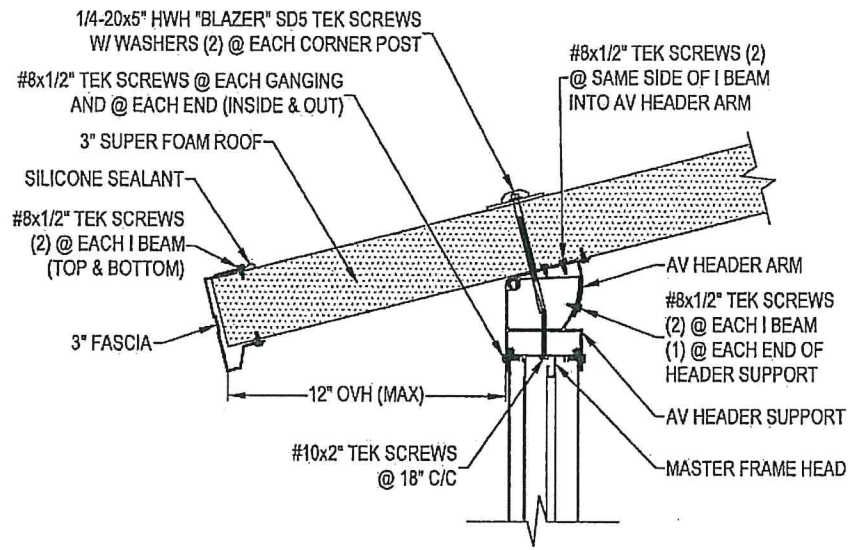
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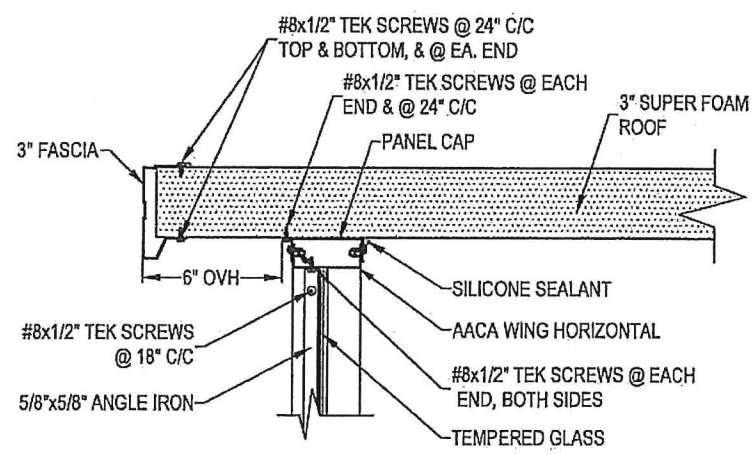
SECTION THROUGH MASTER FRAME SILL
CONNECTION @ GLASS KNEEWALL



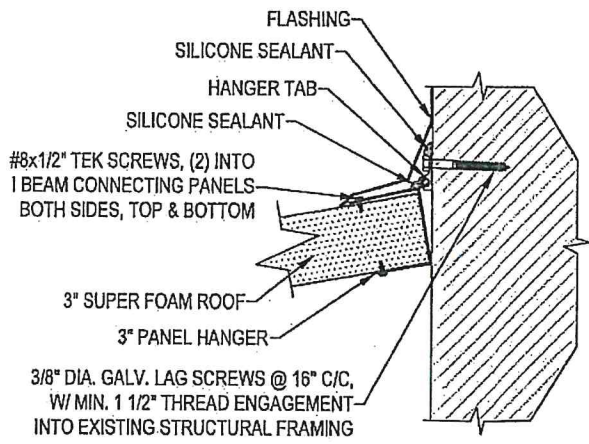
SECTION THROUGH "H" & MASTER FRAME
HEAD CONNECTION @ GLASS WING



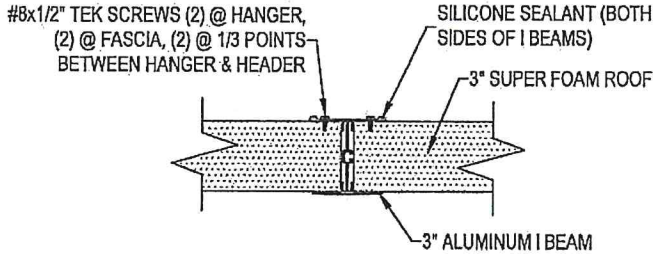
SECTION THROUGH MASTER FRAME & HEADER
CONNECTION @ 3" SUPER FOAM ROOF



SECTION THROUGH 3" SUPER FOAM ROOF
PANEL CONNECTION @ GLASS WING



SECTION THROUGH 3" SUPER FOAM ROOF & PANEL
HANGER ASSEMBLY CONNECTION @ EXISTING WALL



SECTION THROUGH 3" ROOF
CONNECTION @ I BEAM

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