



BY GREAT DAY IMPROVEMENTS, LLC

GREAT DAY IMPROVEMENTS, COLORADO SPRINGS
McKINLEY RESIDENCE

DRAWING #	DESCRIPTION
1	COVER
2	ELEVATION "A" WALL
3	ELEVATION "B" WALL
4	DECK PLAN
5	FLOOR PLAN
6	ROOF PLAN
7	SYSTEM DETAILS
8	SYSTEM DETAILS

MINIMUM DESIGN LOADS: PER 2015 IRC

SUNROOM CATEGORY II (PER 2015 IRC R301.2.1.1.1
& AAMA / NPEA / NSA 2100))

SNOW LOADS: GROUND SNOW LOAD 40 PSF

ULTIMATE DESIGN WIND SPEED: 130 MPH, 3 SEC. GUSTS

LIVE LOADS:

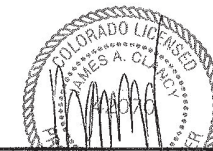
1. ROOF: 20 PSF
2. FLOOR: 40 PSF

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 EXISTING DECK
3. NO HEAT OR ELECTRICAL BY GDI
4. ALL CONCRETE TO BE 3000 PSI MINIMUM
5. ALL LUMBER TO BE SPF #2 OR BETTER AND PRESSURE TREATED WHERE REQUIRED
6. THIS SUNROOM IS CONSIDERED AS NON-CONDITIONED SPACE, EXEMPT FROM ENERGY REQUIREMENTS (PER 2015 IRC SECTION N1102.1, NOTE 2)

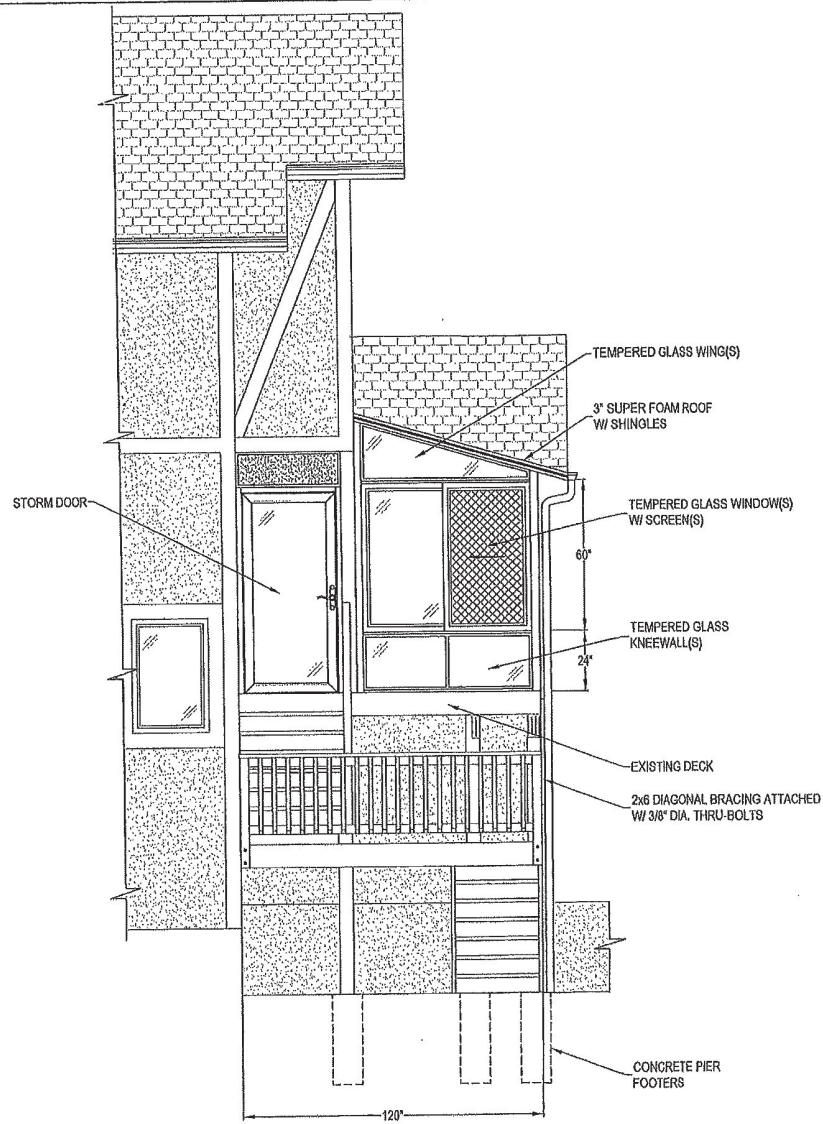
THIS SUNROOM AND FOUNDATION HAVE BEEN EVALUATED FOR
DESIGN LOADS REQUIRED BY THE IRC CODE. THIS INCLUDES ALL
MATERIALS, COMPONENTS, CONNECTIONS, AND ATTACHMENTS
WHEN CALCULATING THE LOAD REQUIREMENTS.



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LOCATION	GDI - COLORADO SPRINGS 2615 ARLINGTON DRIVE, UNIT #401 COLORADO SPRINGS, CO 80910 719-627-3356
CLIENT	DAVID MCKINLEY 14920 QUAIL RUN ROAD COLORADO SPRINGS, CO. 80908 JOB #21034
DATE	2/5/21
DRAWN	VNG
SCALE	1/4" = 1'-0"
SHEET	1 OF 8

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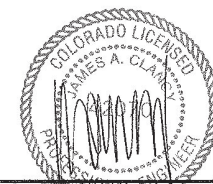


ELEVATION - "A" WALL

Provide second
wall elevation

No glazing
verification

DISAPPROVED
03/08/2021 1:44:44 PM
shelley
CONSTRUCTION



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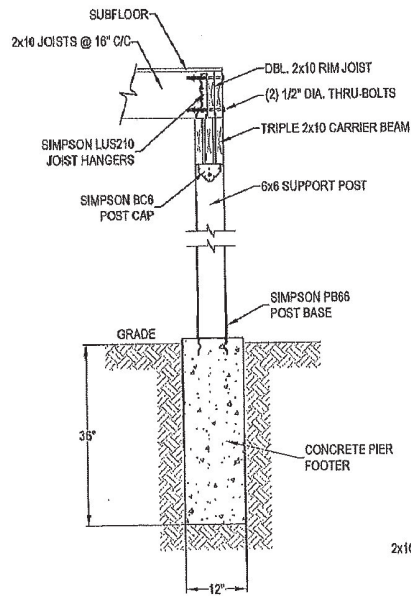
DATE 2/5/21
DRAWN VNG
SCALE 1/4" = 1'-0"
SHEET 2 OF 8



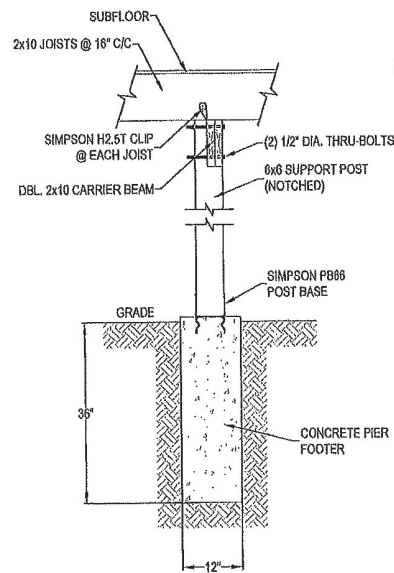
LOCATION
GDI - COLORADO SPRINGS
2515 ARLINGTON DRIVE, UNIT #401
COLORADO SPRINGS, CO 80910
719-627-3356

DAVID MCKINLEY
14920 QUAIL RUN ROAD
COLORADO SPRINGS, CO. 80908
JOB #21034

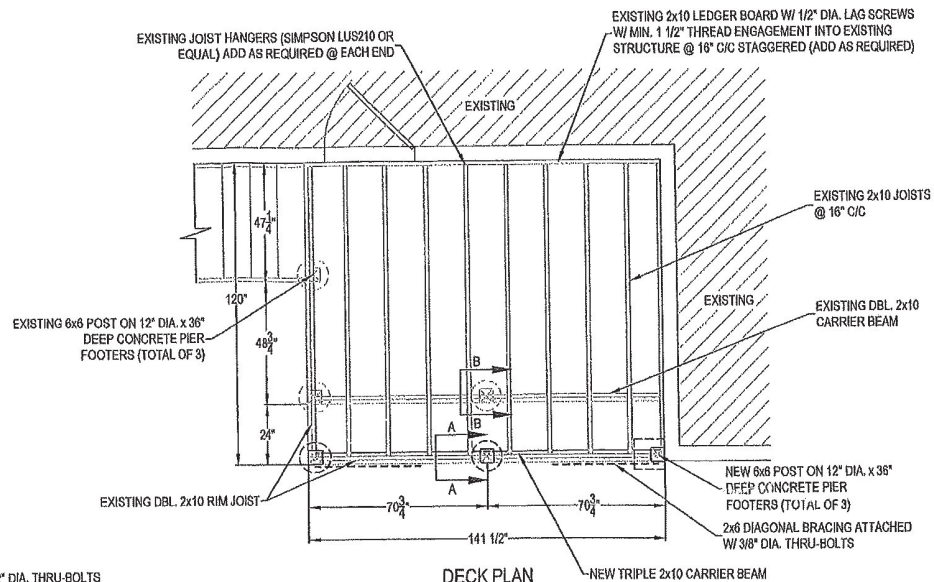
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SECTION A-A
SCALE: 1/2" = 1'-0"



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



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

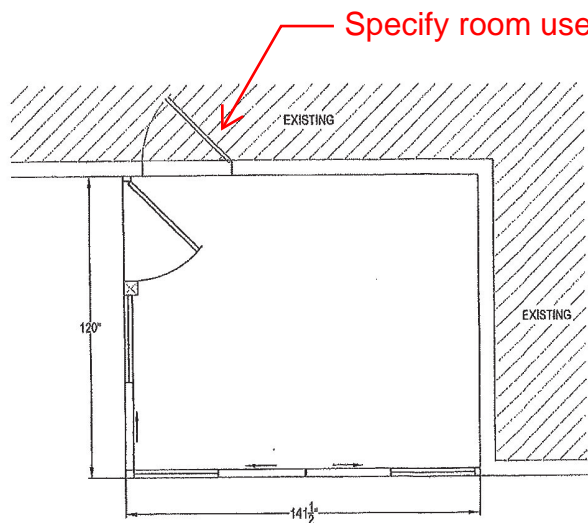


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LOCATION	GDI - COLORADO SPRINGS 2515 ARLINGTON DRIVE, UNIT #401 COLORADO SPRINGS, CO 80910 719-627-3366		
	DAVID MCKINLEY 14920 QUAIL RUN ROAD COLORADO SPRINGS, CO. 80908 JOB #21034		
DATE	2/5/21	DRAWN	VNG
SCALE	AS NOTED	SHEET	4 OF 8

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FLOOR PLAN

DISAPPROVED
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shelley
CONSTRUCTION

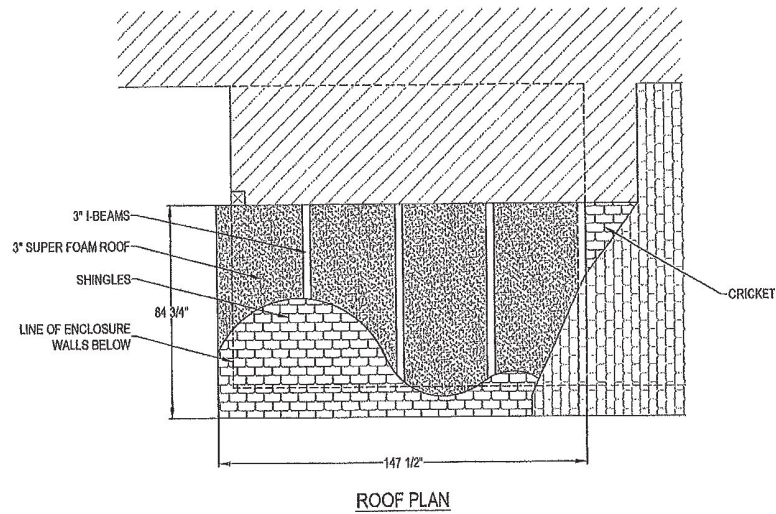


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BY GREAT DAY IMPROVEMENTS, LLC

LOCATION		GDI - COLORADO SPRINGS 2515 ARLINGTON DRIVE, UNIT #401 COLORADO SPRINGS, CO 80910 719-527-3386	
DAVID MCKINLEY 14920 QUAIL RUN ROAD COLORADO SPRINGS, CO. 80908 JOB #21034		DATE 2/5/21	
DRAWN VNG		SCALE 1/4" = 1'-0"	
SHEET 5 OF 8		THIS DRAWING IS PROPERTY OF GREAT DAY IMPROVEMENTS, LLC. AND DUPLICATION OF THIS DRAWING WITHOUT OUR EXPRESSED WRITTEN CONSENT IS PROHIBITED. ALL RIGHTS RESERVED.	

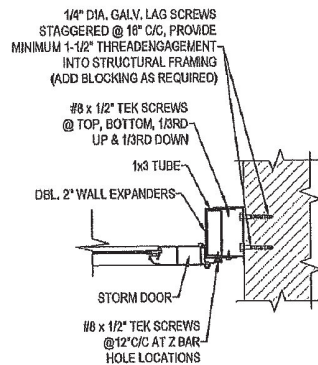


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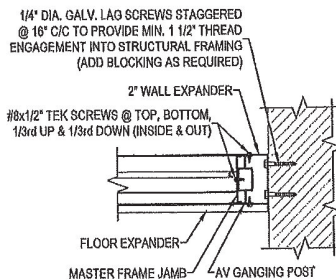


LOCATION	GDI - COLORADO SPRINGS 2515 ARLINGTON DRIVE, UNIT #401 COLORADO SPRINGS, CO 80910 719-627-3386
OWNER	DAVID MCKINLEY 14920 QUAIL RUN ROAD COLORADO SPRINGS, CO. 80908 JOB #21034
DATE	2/5/21
DRAWN	VNG
SCALE	1/4" = 1'-0"
SHEET	6 OF 8

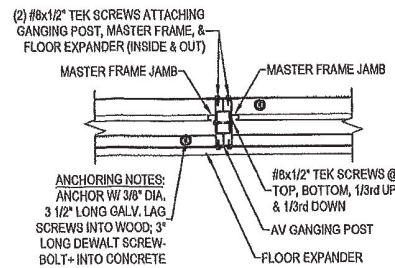
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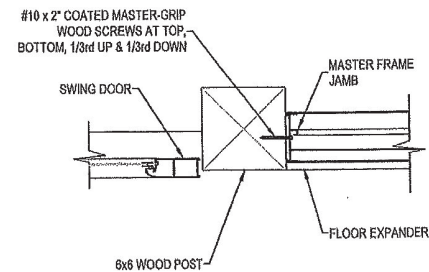
PLAN VIEW OF STORM DOOR JAMB
CONNECTION @ EXISTING WALL



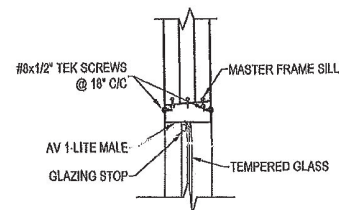
PLAN VIEW OF MASTER FRAME JAMB
CONNECTION @ EXISTING WALL



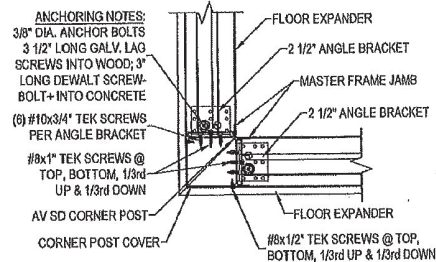
PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ GANGING POST



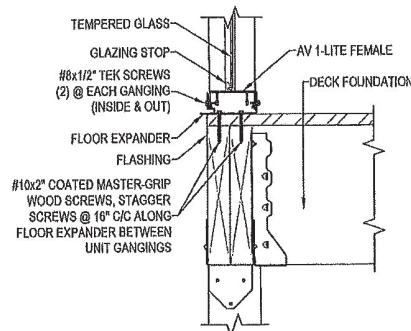
PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ 6x6 WOOD POST



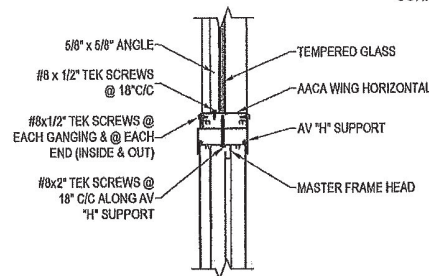
SECTION THROUGH MASTER FRAME SILL
CONNECTION @ GLASS KNEEWALL



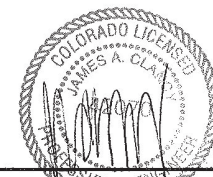
PLAN VIEW OF MASTER FRAME JAMBS
CONNECTION @ CORNER POST



SECTION THROUGH GLASS KNEEWALL
CONNECTION @ DECK FOUNDATION



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



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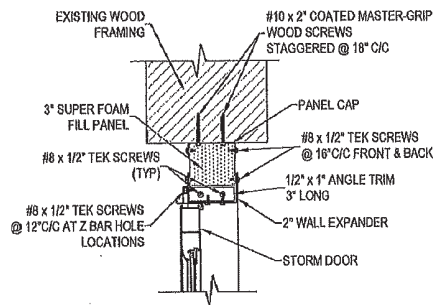


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719-527-3356

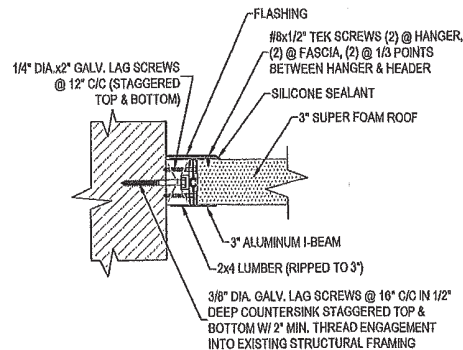
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JOB #21034

DATE	2/5/21
DRAWN	VNG
SCALE	1 1/2" = 1'-0"
SHEET	7 OF 8

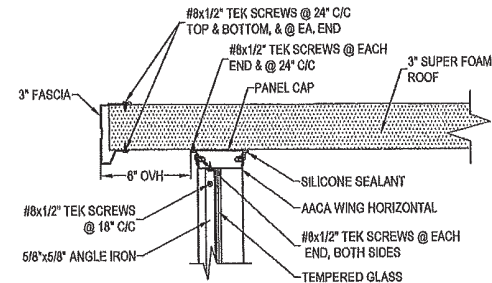
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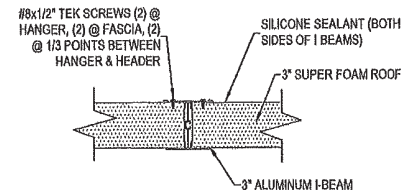
SECTION THROUGH STORM DOOR
CONNECTION @ FOAM FILL PANEL



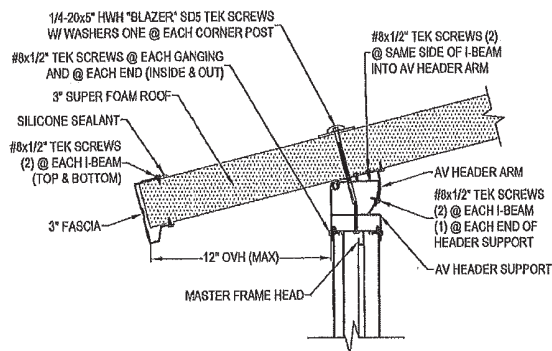
3" ROOF PANEL & I-BEAM
CONNECTION @ EXISTING WALL



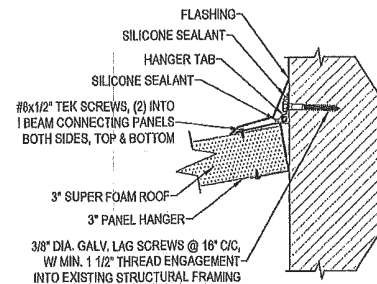
SECTION THROUGH 3" SUPER FOAM ROOF
PANEL CONNECTION @ GLASS WING



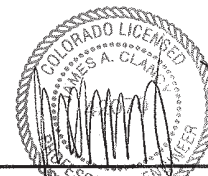
SECTION THROUGH 3" ROOF
CONNECTION @ I-BEAM



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



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



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