General Notes

A. CONCRETE & FOUNDATION DESIGN:

1. ALL CONCRETE GRADE BEAMS AND FOOTINGS SHALL BE 3000 PSI MINIMUM.
2. ALL CONCRETE FILLED SUPPORTED SLABS SHALL BE 2500 PSI MINIMUM, 3 1/2" NOMINAL THICKNESS.
3. 3000 PSI FIBERMESH (3/4" PER CUBIC YARD MIN.) MEETING APPROPRIATE ACI AND ASTM REQUIREMENTS MAY BE USED IN LIEU OF WELDED WIRE MESH
4. ALL SLABS ON GRADE SHALL BE 4" THICK WITH FIBERMESH. TERMITE TREATMENT OF SOIL BENEATH SLAB IS NOT REQUIRED IF SLAB DOES NOT ABUT A WOOD FRAME STRUCTURE. NO WOOD FRAME STRUCTURE MAY BE BUILT ADJACENT TO OR ON TOP OF A SLAB WITHOUT TREATING THE SOIL FOR WOOD DESTROYING ORGANISMS.
5. ALL REINFORCING SHALL CONFORM TO ASTM A615, BE GRADE 60 (60 KSI MIN.) DEFORMED BARS, #3 BARS MAY BE GRADE 40
6. ALL OVER POUR CONCRETE FILLED SUPPORTED SLABS SHALL BE 3000 PSI MIN., 2" MINIMUM. THICKNESS.
7. SOIL BEARING PRESSURE SHALL BE A MINIMUM OF 1500 PSF.
8. THE CONCRETE SHALL CONFORM TO ASTM C94 FOR THE FOLLOWING:
   OPC (PORTLAND CEMENT TYPE 1,- ASTM C 150).
   AGGREGATES - #6 STONE , ASTM C 33 SIZE NO. 67 LESS THAN 3/4".
   AIR ENTRAINING +/- 1% - ASTM C 260.
   WATER REDUCING AGENT - ASTM C 494.
   CLEAN POTABLE WATER.
   OTHER ADMIXTURES SHALL NOT BE PERMITTED.
9. METAL WELDED WIRE SHALL CONFORM TO ASTM A 185.
10. PREPARE & PLACE CONCRETE ACCORDING TO AMERICAN CONCRETE INSTITUTE MANUAL STANDARD PRACTICE, PART 1, 2, & 3 ALONG WITH HOT WEATHER CONDITIONS RECOMMENDATIONS.
11. IF UTILIZING EXISTING CONCRETE FOR FOUNDATION, CONCRETE SHALL BE A MINIMUM OF 4" IN THICKNESS, VISIBLY FREE OF ANY STRUCTURAL EXCESSIVE CRACKING, SPALLING OR OTHER DETERIORATION.

B. MASONRY:

1. CONCRETE MASONRY UNITS (CMU) SHALL BE STANDARD HOLLOW UNITS AND SHALL BE 1900 PSI MINIMUM BASED ON TYPE M OR S MORTAR.
2. ALL MORTAR SHALL BE OF TYPE M OR S.
3. ALL GROUT SHALL BE 2000 PSI MINIMUM AND HAVE MAXIMUM COARSE AGGREGATE SIZE OF 3/8".
4. PROVIDE CLEAN-OUTS FOR REINFORCED CELLS CONTAINING REINFORCEMENT WHEN GROUT POUR EXCEEDS 5'-0" IN HEIGHT.

C. ALUMINUM:

1. ALL STRUCTURAL ALUMINUM SHALL CONFORM TO THE MINIMUM REQUIREMENTS OF **6005-T5** FOR ALLOY WITH A MINIMUM THICKNESS OF 0.040" FOR SUPPORTING MEMBERS.
2. WHERE KICK PLATES ARE USED A MINIMUM THICKNESS OF 0.024" SHALL APPLY.
3. STRUCTURAL ALUMINUM DESIGN CONFORMS TO "PART 1-A - SPECIFICATIONS FOR ALUMINUM STRUCTURES - ALLOWABLE STRESS DESIGN" OR "PART 1-B - SPECIFICATIONS FOR ALUMINUM STRUCTURES - BUILDING LOAD AND RESISTANCE FACTOR DESIGN" OF THE CURRENT ALUMINUM DESIGN MANUAL PREPARED BY THE ALUMINUM ASSOCIATION, INC.WASHINGTON D.C. THE FLORIDA BUILDING CODE, 7TH EDITION (CHAPTER 16 STRUCTURAL DESIGN & CHAPTER 20 ALUMINUM).
4. WHERE ALUMINUM COMES INTO CONTACT WITH STEEL, OR PRESSURE TREATED LUMBER PROVIDE DIELECTRIC SEPARATION.
5. ALUMINUM MEMBERS SHALL BE STITCHED WITH NO LESS THAN #10 SMS 6" FROM THE ENDS AND 12" ON CENTER, IF USING #12 SPACING MAY BE 24" ON CENTER.
6. VINYL AND ACRYLIC PANELS SHALL BE REMOVABLE. THEY SHALL BE IDENTIFIED WITH A DECAL ESSENTIALLY STATING "REMOVABLE PANEL SHALL BE REMOVED WHEN WIND SPEEDS EXCEED 75 MPH" . DECAL SHALL BE PLACED SO IT IS VISIBLE WHEN PANEL IS INSTALLED.

D. FASTENERS:

1. ALL LAG BOLTS SHALL CONFORM TO STAINLESS STEEL TYPE 300 18-8, WITH STANDARD FLAT WASHER UNLESS MANUFACTURER GALVANIZES BOLTS SPECIFIES FOR USE WITH ACQ PRESSURE TREATED WOOD.
2. HEX BOLTS HAS TO BE ASTM A 325, PLATED WITH STANDARD FLAT WASHERS AND NUTS.
3. ALL CONCRETE SCREWS SHALL BE, SIMPSON, HILTI, RAWL, TAPCON, REDHEAD, DYNABOLT, OR APPROVED EQUAL.
4. ALL METAL TIES AND ASSOCIATED ACCESSORIES SHALL BE HOT DIPPED GALVANIZED.
5. ALL LAG BOLTS SHALL HAVE A MINIMUM EMBEDMENT OF 8X BOLT DIAMETER INTO STRUCTURAL FRAMING (G=.42 MIN.).
6. LAG BOLTS AND SCREWS INTO WOOD FRAMING SHALL BE PROVIDED WITH PILOT HOLES HAVING A DIAMETER NOT GREATER THAN 70 PERCENT OF THE THREAD DIAMETER OF THE BOLT OR SCREW. ALL LAG BOLTS AND SCREWS SHALL BE INSERTED IN PILOT HOLES BY TURNING AND UNDER NO CIRCUMSTANCES BY DRIVING WITH A HAMMER.
7. ALL EXPANSION ANCHORS SHALL BE DESIGNED IN ACCORDANCE WITH THE SPECIFIC MANUFACTURER'S REQUIREMENTS AND ALLOWABLE LOADS AND SHALL ONLY BE APPLIED IN CONDITIONS ACCEPTABLE TO MANUFACTURER. FASTENERS SHALL BE A MINIMUM OF SAE GRADE #5 OR BETTER ZINC PLATED.
8. ALL FASTENERS CONNECTING ALUMINUM COMPONENTS OR PRESSURE TREATED LUMBER ARE STAINLESS STEEL TYPE 300 18-8, UNLESS MANUFACTURER GALVANIZED BOLTS SPECIFIES FOR USE WITH ACQ PRESSURE TREATED WOOD, OR OTHERWISE NOTED ON PLANS.
9. ALL FASTENERS SHALL COMPLY WITH ASTM A153.
10. ALL CONNECTORS SHALL COMPLY WITH ASTM A653 CLASS G-185.
11. FOR SMS, THE MINIMUM CENTER-TO-CENTER SPACING SHALL BE 3/4" AND MINIMUM CENTER-TO-EDGE SHALL BE 1/2" UNLESS NOTED OTHER WISE.

E. REFERENCE STANDARDS:

ASTM E 119
ASTM E 1300
ASCE 7 -16
AA ASM35, AND SPEC. FOR ALUMINUM PART 1-A, & 1-B
ASTM C94
ASTM C150
ASTM C33
ASTM C260
ASTM C494
ASTM A615
ASTM A185
FLORIDA BUILDING CODE (CHAPTERS 16, 20 AND 23)
7TH EDITION
CURRENT ALUMINUM DESIGN MANUAL

F. ABBREVIATIONS:

THE FOLLOWING LIST OF ABBREVIATIONS IS NOT INTENDED TO REPRESENT ALL THOSE USED ON THESE DRAWINGS, BUT TO SUPPLEMENT THE MORE COMMON ABBREVIATIONS.

1. TYP -- TYPICAL
2. SIM -- SIMILAR
3. UON -- UNLESS OTHERWISE NOTED
4. CONT -- CONTINUOUS
5. VIF -- VERIFY IN FIELD

G. RESPONSIBILITY:

1. ALL SITE WORK SHALL BE PERFORMED BY A LICENSED CONTRACTOR IN ACCORDANCE WITH APPLICABLE BUILDING CODES, LOCAL ORDINANCES, ETC.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS, NOTIFYING ENGINEER OF ANY DISCREPANCIES BETWEEN DRAWINGS, FABRICATED ITEMS, OR ACTUAL FIELD CONDITIONS.
3. THESE DRAWINGS REPRESENT THE ACCEPTABILITY OF THE 'SUNROOM' ROOM ADDITION ELEMENTS AS PROVIDED BY THE CONTRACTOR.
4. ALL DETAILS ON THESE DRAWINGS ARE ENGINEERED BASED ON INFORMATION PROVIDED BY THE CONTRACTOR AND MANUFACTURER.
5. ANY DETAILS NOT SHOWN ARE TO BE ENGINEERED BY A LICENSED P.E. IN ACCORDANCE WITH STANDARD ENGINEERING PRACTICES.

H. MISCELLANEOUS:

1. ALUMINUM ADDITIONS ARE NOT TO BE INSTALLED ON A MANUFACTURED HOME, TRAILER HOME, OR PRE-FAB HOME WITHOUT A MANUFACTURER'S HOST BEAM.
   IF NO HOST BEAM IS PRESENT A SEPARATE 4TH WALL SUPPORT SYSTEM SHALL BE ENGINEERED SO THAT NO ADDITIONAL LOADING IS PLACED ON THE MANUFACTURED HOME.
2. IF ENCLOSURE CONTAINS A SWIMMING POOL OR SPA, THE ENCLOSURE SHALL COMPLY WITH RESIDENTIAL SWIMMING BARRIER REQUIREMENTS OF THE FBC 7TH EDITION R 4501.17.1 IN ITS ENTIRETY.
3. DOOR LOCATIONS MAY BE DETERMINED IN THE FIELD BY CONTRACTOR.
4. IF PAVERS ARE UNDER ALUMINUM MEMBERS THEY SHALL HAVE EPOXY ADHESIVE TO CONCRETE OR IF USING GROUT, ENSURE BONDING AGENT IS USED FIRST.
5. SCREENING MATERIAL SHALL BE 18X14X0.013 OR EQUIVALENT DENSITY SCREEN MESH ONLY UNLESS NOTED OTHERWISE.
6. EMERGENCY ESCAPE & RESCUE OPENING PER FBC R310.1 SHALL BE VERIFIED BY CONTRACTOR & BUILDING OFFICIAL
7. ENCLOSED ADDITIONS TO MANUFACTURED HOMES SHALL NOT CHANGE THE EXIT FACILITIES FOR EGRESS PER HUD 3280.105, (a) THROUGH (a)(2)(iv), SO THAT THE DISTANCE TO EXIT DIRECTLY OUTSIDE FROM ALL BEDROOMS IS LESS THAN 35', AND, SO THAT TWO EXITS DIRECTLY OUTSIDE ARE STILL MAINTAINED. A CARPORT OR SCREEN ROOM SHALL BE CONSIDERED AS OUTSIDE. NON-HABITABLE SUNROOMS OR HABITABLE LIVING SPACE MAY BE ADDED WHERE AN EXIT DOOR WAS LOCATED AS LONG AS A NEW EXIT DOOR IS ADDED AND MEETS THE REQUIREMENTS OF HUD 3280.105.

DESCRIPTION: SREEN ROOM ON EXISTING WOOD DECK

DESIGN DATA:

1. ULTIMATE DESIGN WIND SPEED Vult, (3 SECOND GUST): 110 MPH
   NOMINAL DESIGN WIND SPEED Vasd: 90 MPH
2. RISK CATEGORY: I
3. WIND EXPOSURE: C
4. INTERNAL COEFFICIENT: SCREEN ROOM (OPEN STRUCTURE) +/- 0.00
5. WIND LOADS:
   FACTOR APPLIED TO WIND LOADS FOR ALLOWABLE STRESS DESIGN: 0.6
   SOLID ROOF (MWFRS): 19 PSF
   SCREEN WALLS: 24 PSF
   COMPONENT & CLADDING PRESSURES:
   ROOF ZONE 1: 8.8/-34.7 PSF
   ROOF ZONE 2: 8.8/-45.7 PSF
   ROOF ZONE 3: 8.8/-62.3 PSF
6. EXISTING WOOD DECK SHALL CONFORM TO ENGINEERING DETAILS PROVIDED FOR SPANS AND CONNECTIONS. AUGER ANCHORS SHALL BE ADDED AT ALL PERIMETER PIERS/POSTS
7. SOLID ROOF TYPE: 3" x .024" COMPOSITE PANEL ROOF, FL 7561 OR EQUIV.

   WOOD DECK: LIVE LOAD 40PSF
   DEAD LOAD 10PSF

ALUMINUM STRUCTURAL MEMBERS

HOLLOW SECTIONS

2 x 2: ----------2" x 2" x 0.044"
3 x 2: ----------3" x 2" x 0.050"
2 x 3: ----------2" x 3" x 0.050"
2 x 3: ----------2" x 3" x 0.070"
2 x 4: ----------2" x 4" x 0.050"
2 x 5: ----------2" x 5" x 0.050"
3 x 3: ----------3" x 3" x 0.072"
3 x 3: ----------3" x 3" x 0.093"
3 x 3: ----------3" x 3" x 0.125"
4 x 4: ----------4" x 4" x 0.125"

OPEN BACK SECTIONS

1 x 2:---------- 1" x 2" x 0.040"
1 x 3: ----------1" x 3" x 0.045"

SNAP SECTIONS

2 x 2 Snap:----------2" x 2" x 0.045"
2 x 3 Snap: ----------2" x 3" x 0.050"
2 x 4 Snap:---------- 2" x 4" x 0.045"

SELF MATING (SMB)

2 x 4 SMB:---------- 2" x 4" x 0.044" x 0.100"
2 x 5 SMB:---------- 2" x 5" x 0.050" x 0.118"
2 x 6 SMB:---------- 2" x 6" x 0.050" x 0.120"
2 x 7 SMB:---------- 2" x 7" x 0.057" x 0.120"
2 x 8 SMB:---------- 2" x 8" x 0.072" x 0.224"
2 x 9 SMB:---------- 2" x 9" x 0.072" x 0.224"
2 x 10 SMB:---------- 2" x 10" x 0.092" x 0.374"

INDEX

I HEREBY CERTIFY THAT I HAVE REVIEWED THIS PLAN AND FOUND IT TO BE IN COMPLIANCE WITH ASCE 7-16 AND FBC 7TH EDITION RESIDENTIAL AND EXISTING BUILDING

THIS HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY JOEL FALARDEAU USING A DIGITAL SIGNATURE AND DATE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

JOEL FALARDEAU LICENSE No. 70667 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Joel A Falardeau
Date: 2022.04.19 16:26:20 -04'00'

PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:

David W. Smith P.E.
FLORIDA LICENSE NUMBER: 53608

Thomas L. Hanson P.E.
FLORIDA LICENSE NUMBER: 38654

Ian J. Foster P.E.
FLORIDA LICENSE NUMBER: 93654

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FBC Plans & Engineering Services, Inc.
6272 Abbott Station Drive Unit 101
Zephyrhills, fl. 33542
Phone: (813)788-5314
Fax: 1-(866)-824-7894
Website: www.fbcplans.com
C.O.A. - #29054

DATE: 03/29/2022

DRAWN BY: MARK DUNN SR.

REVISION:	DATE:
RO 1	
RO 2	
RO 3	
RO 4	

JOB# - 22_0322_312

JOB NAME & ADDRESS:

REEVES
2366 SW FRY AVE.
FORT WHITE, FL 32038

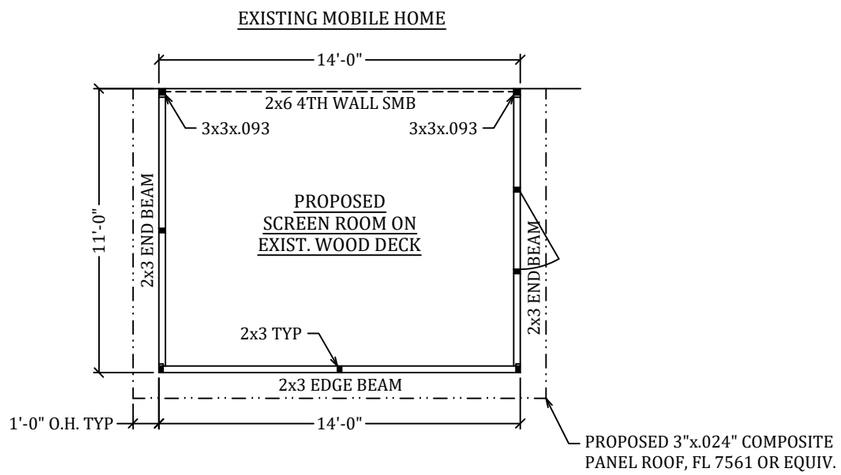
CONTRACTOR:

TIMBERLAKE ALUMINUM

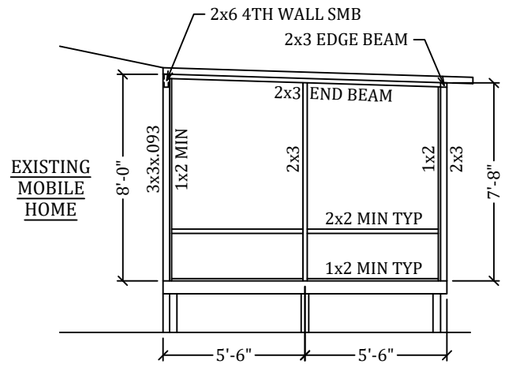
ENGINEERS NOTES

S-1

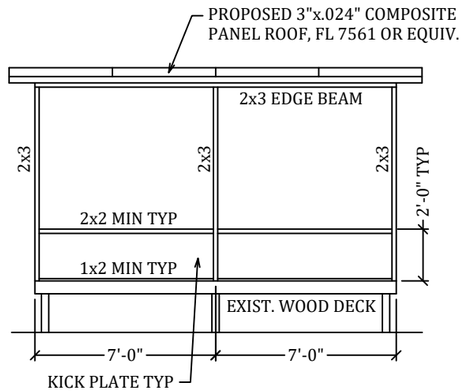
EXISTING WOOD DECK SHALL CONFORM TO ENGINEERING DETAILS PROVIDED FOR SPANS AND CONNECTIONS.



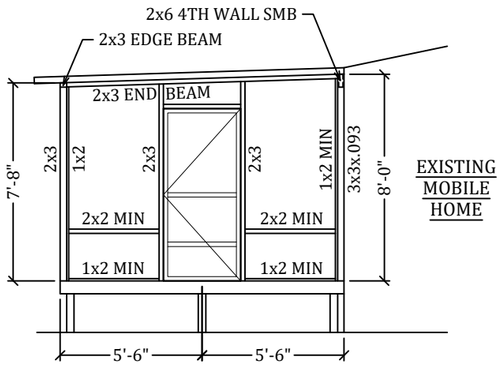
PLAN VIEW



LEFT SIDE ELEVATION



FRONT ELEVATION



RIGHT SIDE ELEVATION

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JOB NAME & ADDRESS:

REEVES
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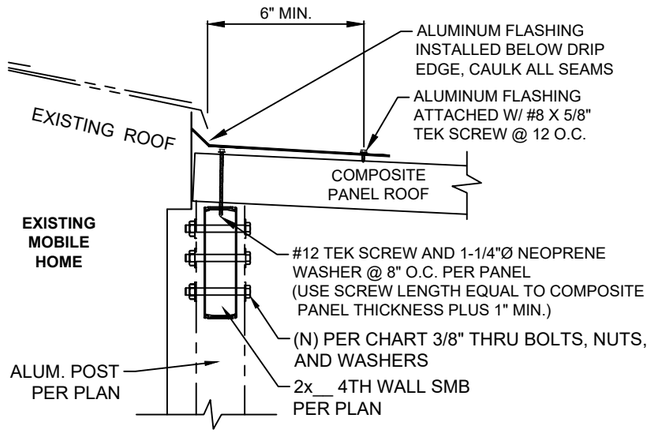
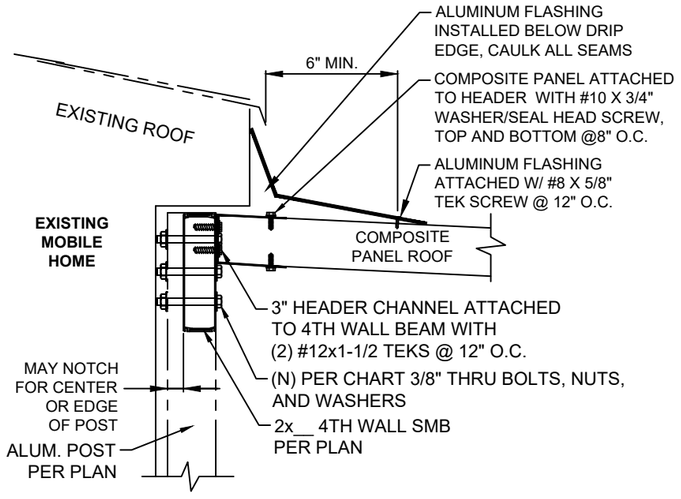
TIMBERLAKE ALUMINUM

PLANS & ELEVATIONS

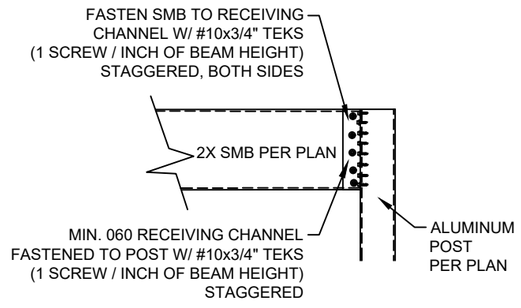
S-2



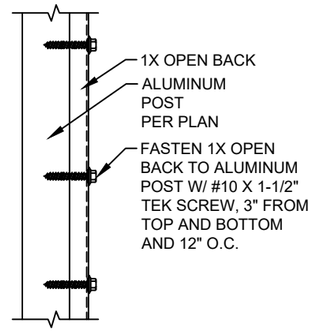
4TH WALL CONNECTIONS
COMPOSITE ROOF, POST AND BEAM
(OPTION #1)



4TH WALL CONNECTIONS
COMPOSITE ROOF, POST AND BEAM
(OPTION #2)



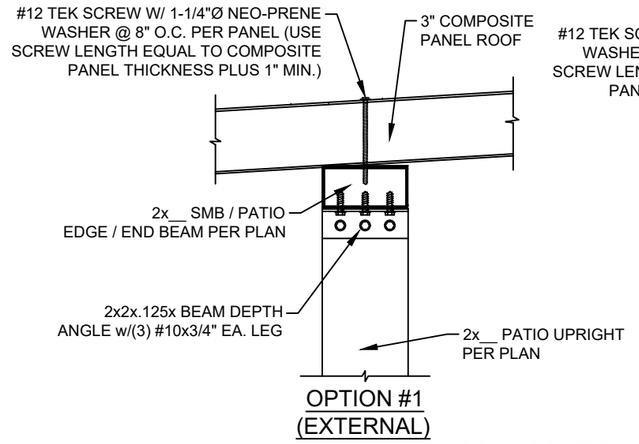
BEAM TO POST CONNECTION



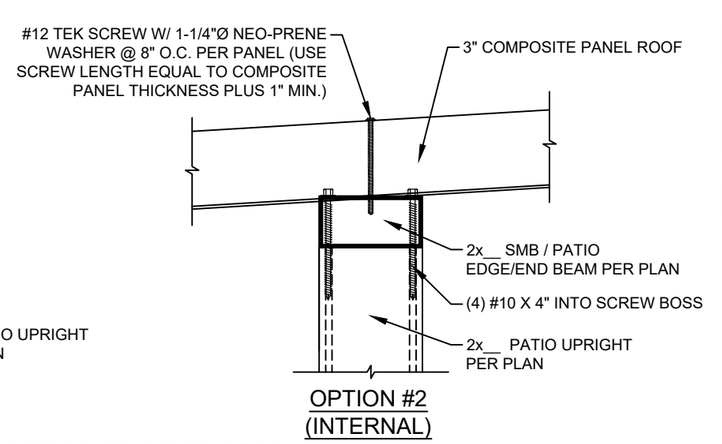
1X OPEN BACK TO
ALUMINUM POST DETAIL

S.M.B. DEPTH "H"	S.M.B. WEB WALL	TUBE WALL "T"	CORROSION RESISTANT "N" SIZE	UPLIFT CAPACITY
4"	.045"	.06"	(2) 3/8" BOLTS, NUTS, WASHERS	1,720 LBS
5"	.050"	.06"	(2) 3/8" BOLTS, NUTS, WASHERS	2,550 LBS
6"	.050"	.06"	(3) 3/8" BOLTS, NUTS, WASHERS	2,550 LBS
7"	.055"	.06"	(3) 3/8" BOLTS, NUTS, WASHERS	3,500 LBS
7"	.055"	.09"	(3) 3/8" BOLTS, NUTS, WASHERS	3,600 LBS
7"	.055"	.125"	(3) 3/8" BOLTS, NUTS, WASHERS	4,500 LBS
8"	.072"	.06"	(4) 3/8" BOLTS, NUTS, WASHERS	5,500 LBS
8"	.072"	.09"	(4) 3/8" BOLTS, NUTS, WASHERS	7,000 LBS
8"	.072"	.125"	(4) 3/8" BOLTS, NUTS, WASHERS	7,000 LBS
9"	.072"	.06"	(4) 3/8" BOLTS, NUTS, WASHERS	7,000 LBS
9"	.072"	.09"	(4) 3/8" BOLTS, NUTS, WASHERS	8,900 LBS
9"	.082"	.125"	(4) 3/8" BOLTS, NUTS, WASHERS	9,500 LBS
10"	.092	.125"	(4) 3/8" BOLTS, NUTS, WASHERS	11,000LBS

NOTE: OTHER BOLT SIZES AND QUANTITIES MAY BE USED PER SITE SPECIFIC PLANS AND CALCULATED UPLIFT CAPACITY REQUIRED

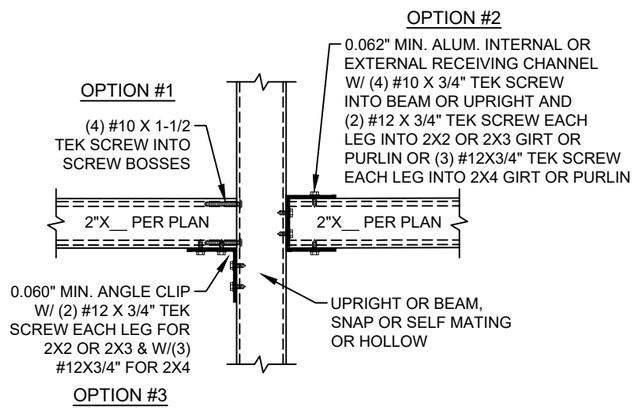


OPTION #1
(EXTERNAL)

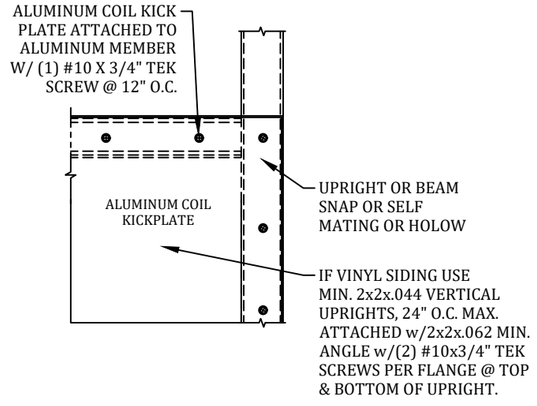


OPTION #2
(INTERNAL)

COMPOSITE PANEL ROOF, POST,
AND EDGE/END BEAM CONNECTION DETAIL



CHAIR RAIL AND GIRT CONNECTIONS



ALUMINUM COIL OR VINYL SIDING KICK PLATE
TO ALUMIUM MEMBER

I HEREBY CERTIFY THAT I HAVE REVIEWED THIS PLAN AND FOUND IT TO BE IN COMPLIANCE WITH ASCE 7-16 AND FBC 7TH EDITION RESIDENTIAL AND EXISTING BUILDING

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JOEL A. FALARDEAU LICENSED No. 70667 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Joel A Falardeau
Date: 2022.04.19 16:26:55 -04'00'

PROFESSIONAL ENGINEER SEAL

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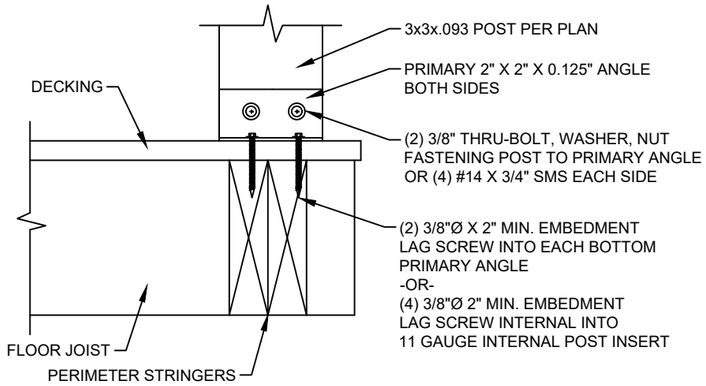
JOB NAME & ADDRESS:

REEVES
2366 SW FRY AVE.
FORT WHITE, FL 32038

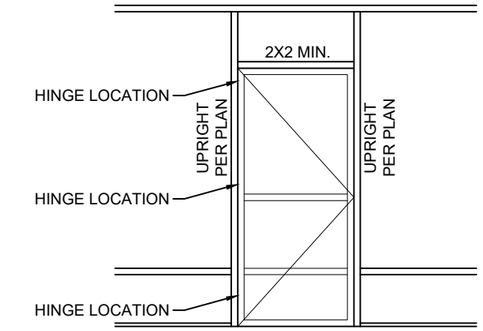
CONTRACTOR:

TIMBERLAKE ALUMINUM

SCREEN ROOM DETAILS
S-3

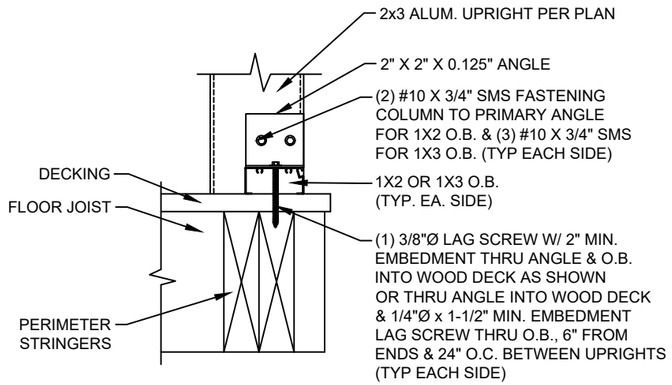


3X3 ALUM. POST TO WOOD DECK DETAIL (EXTERNAL / INTERNAL)



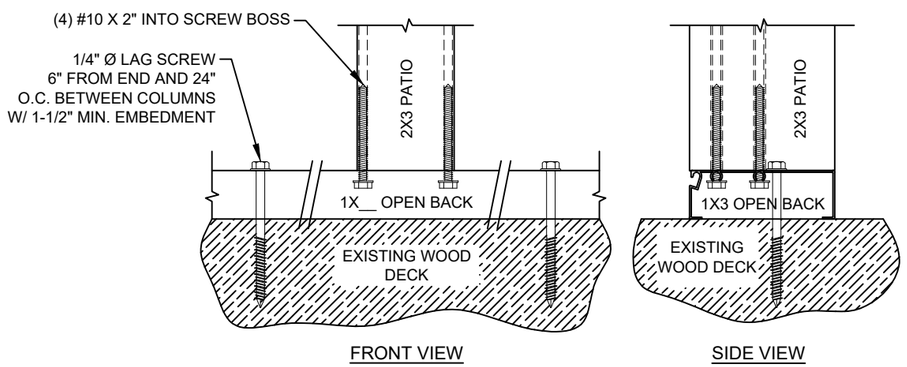
NOTES:
1. HINGES SHALL BE ATTACHED TO STRUCTURE W/ (3) #10 X 3/4" TEK SCREW MINIMUM.
2. DOOR SHALL BE ATTACHED TO ENCLOSURE W/ (2) HINGES MINIMUM.
3. HINGES SHALL BE ATTACHED TO DOOR WITH (3) #10 X 3/4" TEK SCREW. FASTEN A 1"X2"X0.044" TO UPRIGHT W/ #12 X 1-1/2" TEK SCREW @ 12" O.C. AND WITHIN 3" FROM END OF THE UPRIGHT.

TYPICAL SCREEN DOOR CONNECTION DETAIL

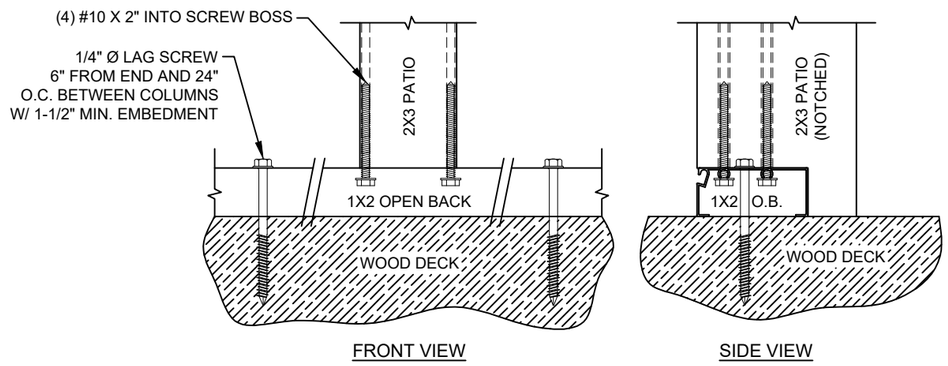


2x3 UPRIGHT TO WOOD DECK BASE CONNECTION (EXTERNAL)

---OPTIONS--



ALUMINUM 2X3 UPRIGHT W/1X3 O.B. BASE CONNECTION (INTERNAL)



ALUMINUM 2X3 UPRIGHT W/1X2 O.B. BASE CONNECTION (INTERNAL)

I HEREBY CERTIFY THAT I HAVE REVIEWED THIS PLAN AND FOUND IT TO BE IN COMPLIANCE WITH ASCE 7-16 AND FBC 7TH EDITION RESIDENTIAL AND EXISTING BUILDING

THIS HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY JOEL FALARDEAU USING A DIGITAL SIGNATURE AND DATE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

JOEL FALARDEAU LICENSE No. 70667 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Joel A Falardeau
Date: 2022.04.19 16:27:10 -04'00'

PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:

☐ David W. Smith P.E.
FLORIDA LICENSE NUMBER: 53608

☐ Thomas L. Hanson P.E.
FLORIDA LICENSE NUMBER: 38654

☐ Ian J. Foster P.E.
FLORIDA LICENSE NUMBER: 93654

☐ Joel Falardeau P.E.
FLORIDA LICENSE NUMBER: 70667

☐ Erik Stuart P.E.
FLORIDA LICENSE NUMBER: 77605

FBC Plans & Engineering Services, Inc.
6272 Abbott Station Drive Unit 101
Zephyrhills, fl. 33542
Phone: (813)788-5314
Fax: 1-(866)-824-7894
Website: www.fbcplans.com
C.O.A. - #29054

DATE: 03/29/2022

DRAWN BY: MARK DUNN SR.

REVISION:	DATE:
RO 1	
RO 2	
RO 3	
RO 4	

JOB NAME & ADDRESS:

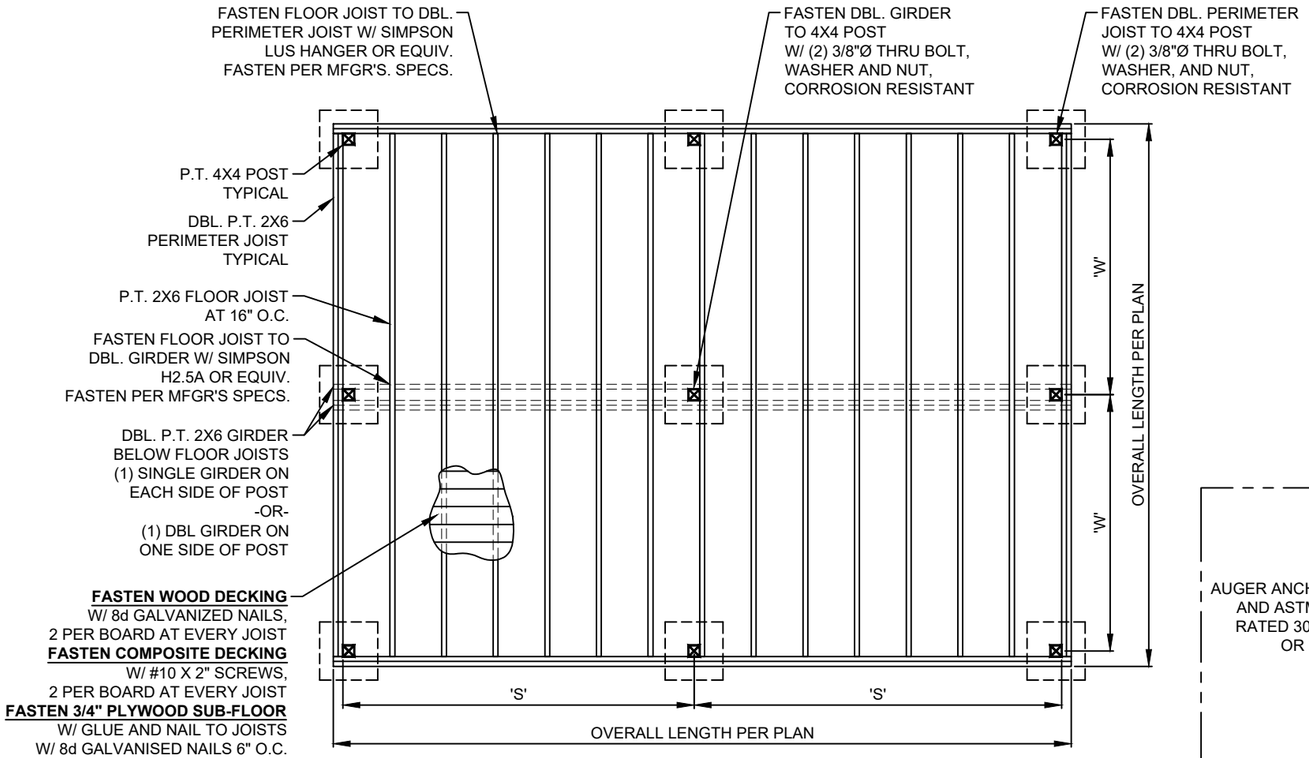
REEVES
2366 SW FRY AVE.
FORT WHITE, FL 32038

CONTRACTOR:

TIMBERLAKE ALUMINUM

SCREEN ROOM DETAILS
S-4

AUGER ANCHORS REQUIRED @ ALL PERIMETER PIERS/POSTS



WOOD DECK
FLOOR JOIST/GIRDER LAYOUT W/ 4X4 POSTS

FREE STANDING DECK - DO NOT ATTACH JOISTS TO HOME.
DECK MAY BE CONSTRUCTED WITH GIRDERS RUNNING PARALLEL OR PERPENDICULAR TO HOME

EXISTING WOOD DECK SHALL CONFORM TO ENGINEERING DETAILS PROVIDED FOR SPANS AND CONNECTIONS.

TABLE SPANS ARE FOR #2 SYP (SOUTHERN YELLOW PINE)

DECK JOIST SPANS

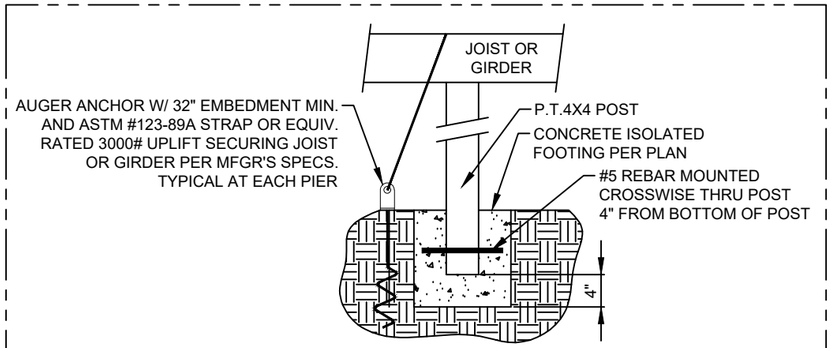
JOIST	SPAN (W)
PT 2x6	9' MAX
PT 2x8	12' MAX
PT 2x10	14' MAX
PT 2x12	16'-6" MAX

GIRDER SPAN LENGTHS

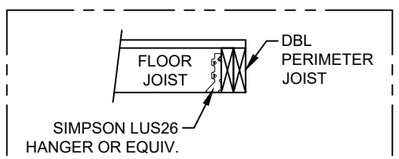
GIRDER SIZE (S)	DECK JOIST SPAN < OR= TO (FEET)			
	6'	8'	10'	12'
(2) PT 2X6	6'-11"	5'-11"	5'-4"	4'-10"
(2) PT 2X8	8'-9"	7'-7"	6'-9"	6'-2"
(2) PT 2X10	10'-4"	9'-0"	8'-0"	7'-4"
(2) PT 2X12	12'-2"	10'-7"	9'-5"	8'-7"

PRODUCT APPROVAL CODE CHART
STRUCTURAL COMPONENTS
SIMPSON PBS OR ABU44 FL10860
SIMPSON H2.5A FL10456
SIMPSON LUS26 FL10531
SIMPSON LPC4 POST CAP FL10860

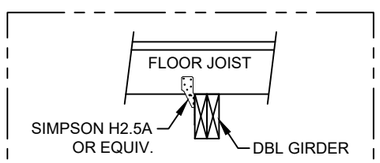
NOTE:
ALL CONNECTORS AND FASTENERS IN CONTACT W/ TREATED WOOD SHALL BE ZINC COATED GALVANIZED STEEL OR SIMPSON 'ZMAX'



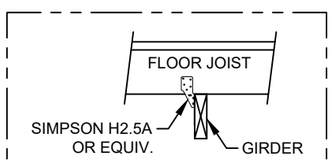
POST IN CONCRETE ISOLATED FOOTING



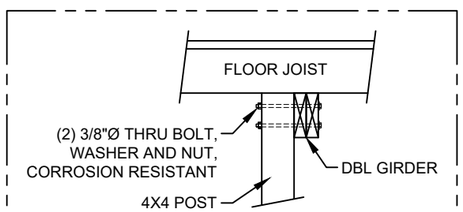
FLOOR JOIST TO DBL PERIMETER JOIST



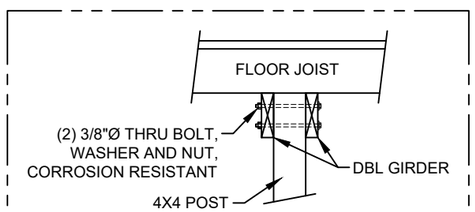
DBL GIRDER TO FLOOR JOIST



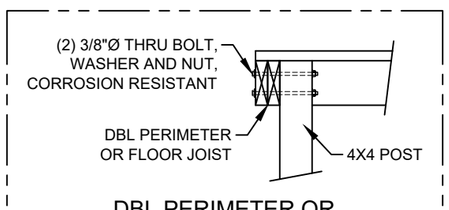
GIRDER TO FLOOR JOIST



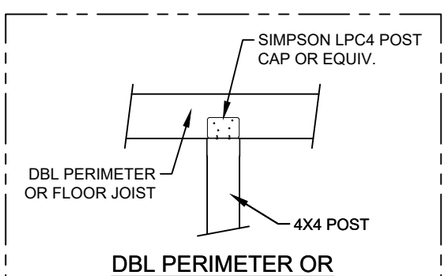
DBL GIRDER TO 4X4 POST



DBL GIRDER TO 4X4 POST



DBL PERIMETER OR FLOOR JOIST TO 4X4 POST



DBL PERIMETER OR FLOOR JOIST TO 4X4 POST

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WOOD DECK DETAILS
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