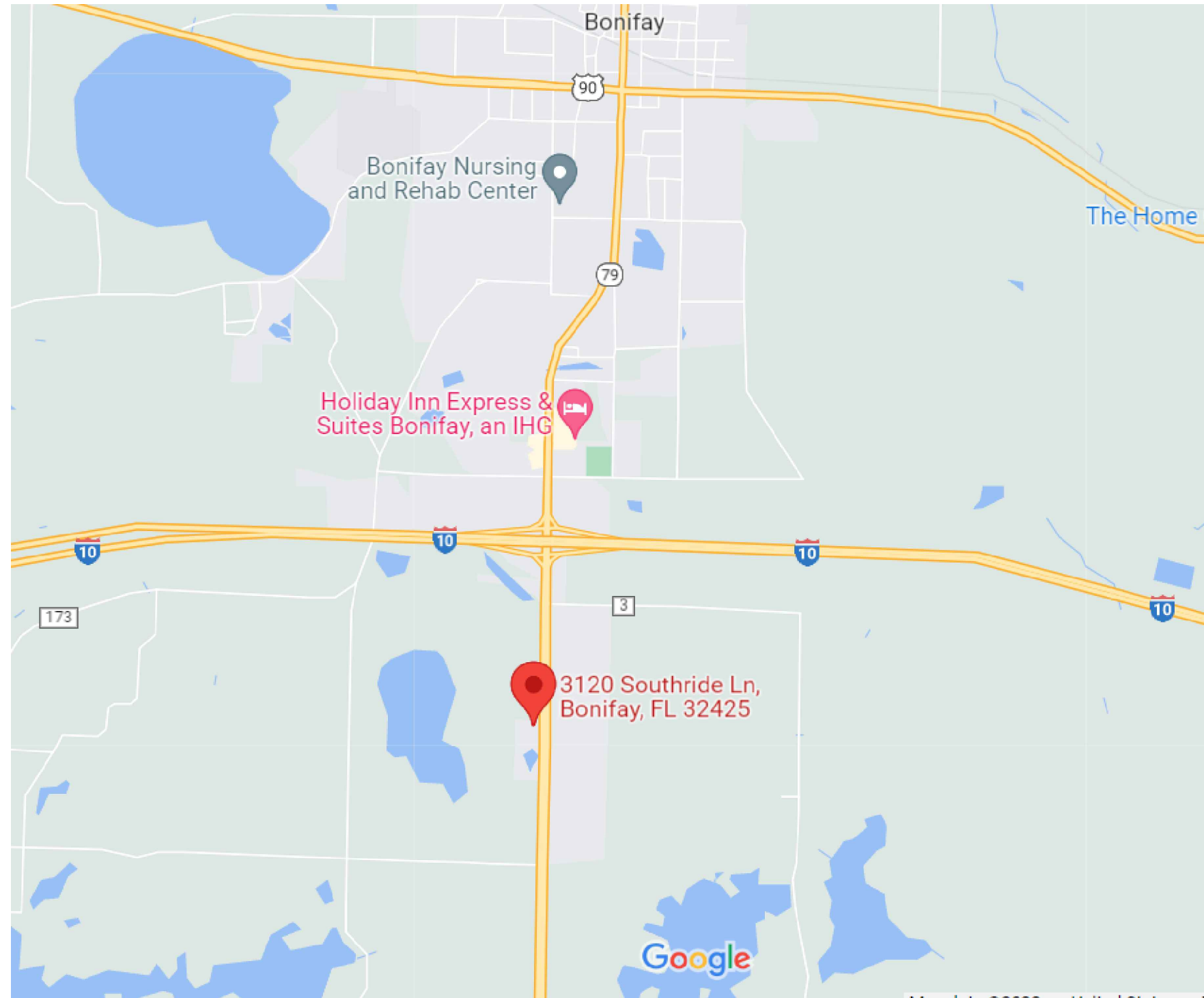


STRUCTURAL PLANS
FOR
BRET ALFORD
CONSTRUCTION

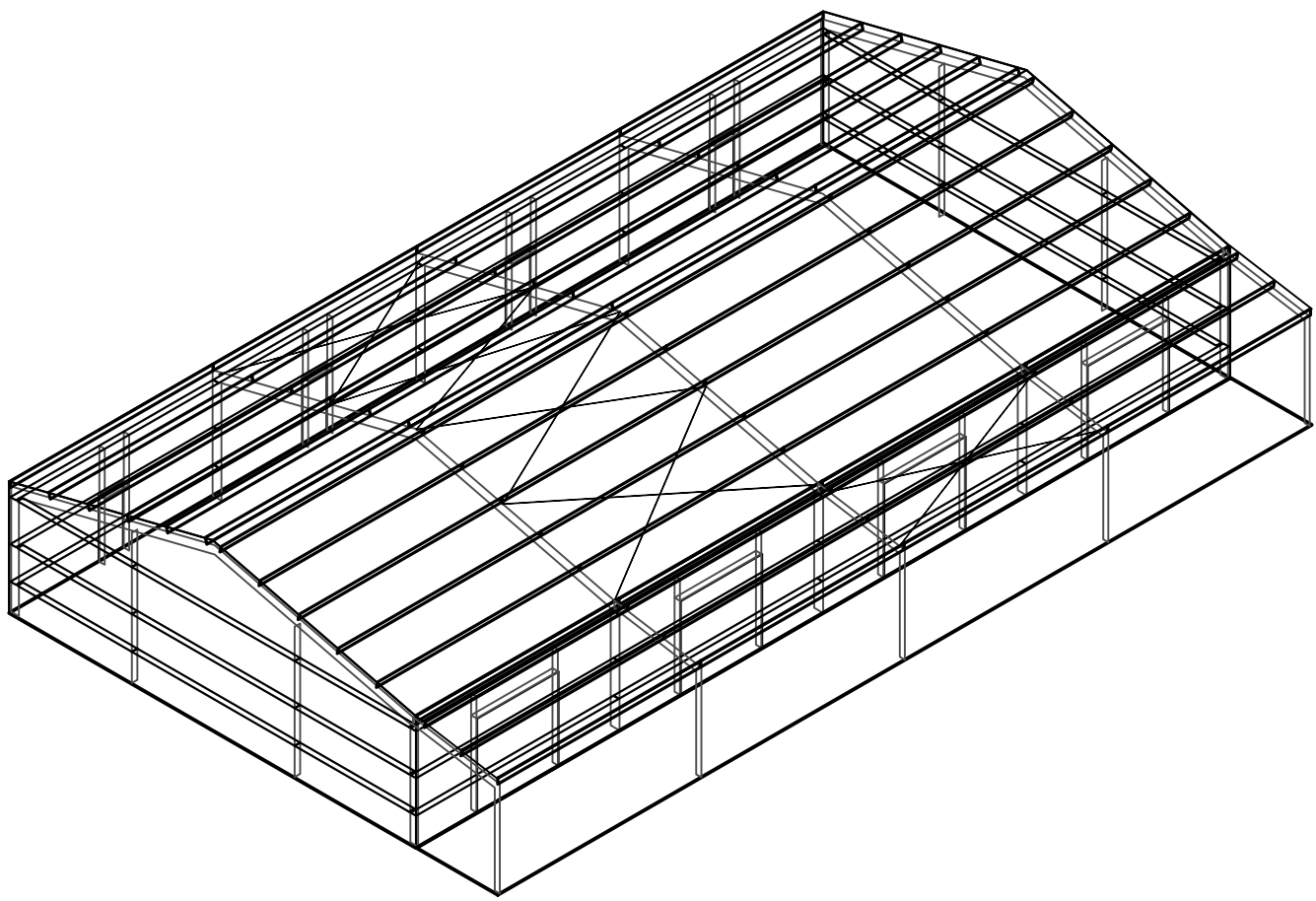
3120 SOUTHRIDE LANE
BONIFAY, FL

AUGUST 15, 2022

PROJECT LOCATION



VICINITY MAP
NOT TO SCALE

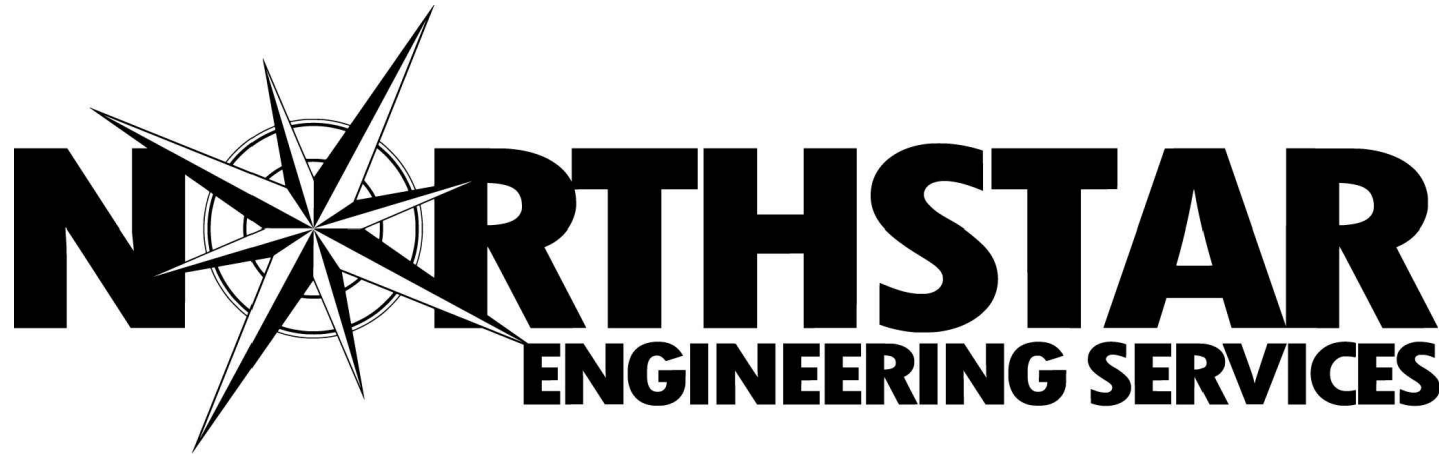


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NES PROJECT NO. FL 89-2215



2431 HARTFORD HIGHWAY DOTHAN, ALABAMA 36305
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GENERAL NOTES

- ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS SHALL BE VERIFIED BY THE SUBCONTRACTOR PRIOR TO SUBMISSION OF RELEVANT SHOP DRAWINGS FOR REVIEW AND PRIOR TO COMMENCEMENT OF FABRICATION AND CONSTRUCTION.
- THE SUBCONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER IN WRITING OF FIELD CONDITIONS WHICH ARE IN CONFLICT WITH THE STRUCTURAL CONTRACT DOCUMENTS.
- THE NEW AND EXISTING STRUCTURES ARE NOT SELF-SUPPORTING FOR LATERAL EARTH, WIND OR SEISMIC LOADS UNTIL ALL ROOF DIAPHRAGMS AND BRACED BAYS ARE INSTALLED AND THEIR CONNECTIONS COMPLETED AS INDICATED ON THE CONTRACT DOCUMENTS. THE SUBCONTRACTOR SHALL PROVIDE TEMPORARY SUPPORT AS REQUIRED.
- THE DESIGN, ADEQUACY, AND SAFETY OF ERECTION BRACING, SHORING, TEMPORARY SUPPORTS, AND OTHER MEANS AND METHODS OF CONSTRUCTION ARE THE SOLE RESPONSIBILITY OF THE SUBCONTRACTOR. THIS INCLUDES INPUT FROM A REGISTERED ENGINEER HIRED BY THE SUBCONTRACTOR IF THE SUBCONTRACTOR LACKS RELEVANT EXPERIENCE IN SUCH MEANS AND METHODS OF CONSTRUCTION.
- ALL SUBCONTRACTORS SHALL COORDINATE THE STRUCTURAL CONTRACT DOCUMENTS WITH CIVIL, ARCHITECTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION, REFRIGERATION, ELECTRICAL, AND ANY OTHER DISCIPLINE DRAWINGS BEFORE COMMENCEMENT OF WORK AND SHALL NOTIFY THE STRUCTURAL ENGINEER OF ANY CONFLICTS.
- THE FOUNDATION IS TO BE DESIGNED BY OTHERS.
- THE FOUNDATION ENGINEER SHALL DESIGN THE FOUNDATION TO ACCOMMODATE THE BUILDING BASE REACTIONS LISTED IN THESE PLANS.
- THE FOUNDATION ENGINEER SHALL DESIGN THE TYPE AND EMBEDMENT LENGTH OF THE ANCHOR BOLTS TO ACCOMMODATE THE BUILDING BASE REACTIONS LISTED IN THESE PLANS.

REINFORCED CONCRETE

- SEE FOUNDATION PLANS FOR SPECIFICATIONS AND DETAILS.
- ALL CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" AND ACI 318 "BUILDINGS CODE REQUIREMENTS FOR STRUCTURAL CONCRETE".
- DETAILS OF CONCRETE REINFORCEMENT AND ACCESSORIES SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF ACI 315 (SP-66) "ACI DETAILING MANUAL" AND CRSI "MANUAL OF STANDARD PRACTICE".
- ALL REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60. ALL WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 AND SHALL BE PROVIDED IN FLAT SHEETS.
- FOUNDATION CONCRETE MIX DESIGNS SHALL BE ESTABLISHED BY THE SUPPLIER IN ACCORDANCE WITH ACI SPECIFICATIONS. MIX DESIGNS AND BACK-UP DATA SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT OF CONCRETE. RESULTS FOR ALL CONCRETE COMPRESSIVE STRENGTH TESTS SHALL BE AVAILABLE ON THE JOB SITE FOR REVIEW BY THE INSPECTOR.

BASE PLATES AND STIFFENER PLATES

- UNLESS NOTED OTHERWISE, THE STEEL FOR ALL BASE PLATES SHALL MEET THE REQUIREMENTS OF ANSI/AISC 360-16, AND THE FOLLOWING SPECIFICATIONS:
 - STEEL GRADE ASTM A36.
 - MINIMUM YIELD STRESS $F_y = 36$ KSI.
 - MINIMUM TENSILE STRESS $F_u = 58$ KSI.
 - MODULUS OF ELASTICITY $E = 29,000$ KSI.
- THE BASE PLATES AND CORRESPONDING ANCHOR BOLTS ARE DESIGNED TO BE IN DIRECT CONTACT WITH THE CONCRETE, WITH NO STAND-OFF OR GROUTING. IN CASE THE BASE PLATES ARE NOT IN DIRECT CONTACT WITH THE FOUNDATION CONCRETE, THE CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER IN WRITING OF THIS CONDITION AND REQUEST THE RE-DESIGN OF ANCHOR BOLTS.

BUILT-UP BEAMS, BUILT-UP COLUMNS AND END PLATES:

- THE GEOMETRY OF THE CROSS-SECTIONS SHALL BE STRICTLY OBSERVED.
- UNLESS NOTED OTHERWISE, ALL CROSS-SECTIONS SHALL BE ASSUMED TO VARY LINEARLY AS INDICATED IN THE RESPECTIVE CROSS-SECTIONS.
- UNLESS NOTED OTHERWISE, THE STEEL FOR PLATES TO BE USED TO BUILD UP STRUCTURAL MEMBERS SHALL MEET THE REQUIREMENTS OF ANSI/AISC 360-16, AND THE FOLLOWING SPECIFICATIONS:
 - STEEL GRADE ASTM A572 GRADE 50.
 - MINIMUM YIELD STRESS $F_y = 50$ KSI.
 - MINIMUM TENSILE STRESS $F_u = 65$ KSI.

STRUCTURAL SHAPES

- UNLESS NOTED OTHERWISE, THE STRUCTURAL SHAPES SHALL MEET THE REQUIREMENTS OF ANSI/AISC 360-16 AND THE FOLLOWING SPECIFICATIONS:
 - STEEL GRADE ASTM A572 GRADE 50.
 - MINIMUM YIELD STRESS $F_y = 50$ KSI.
 - MINIMUM TENSILE STRESS $F_u = 65$ KSI.

ANCHOR BOLTS

- THE FOUNDATION ENGINEER SHALL DESIGN THE TYPE AND EMBEDMENT LENGTH OF THE ANCHOR BOLTS TO ACCOMMODATE THE BUILDING BASE REACTIONS LISTED IN THESE PLANS.
- THE MATERIAL AND DIAMETER OF THE ANCHOR BOLTS SPECIFIED IN THESE PLANS SHALL BE ADOPTED BY THE FOUNDATION ENGINEER FOR THE FOUNDATION DESIGN.
- UNLESS NOTED OTHERWISE, THE NUTS TO BE USED SHALL BE ASTM A536 HEX.
- UNLESS NOTED OTHERWISE, THE WASHERS USED SHALL BE ASTM F436 TYPE 1 FLAT, CIRCULAR.
- UNLESS NOTED OTHERWISE, ALL THE ANCHOR BOLTS SHALL BE PRECAST WITH THE EFFECTIVE EMBEDMENT LENGTH INDICATED IN THE FOUNDATION PLANS.

STRUCTURAL BOLTS

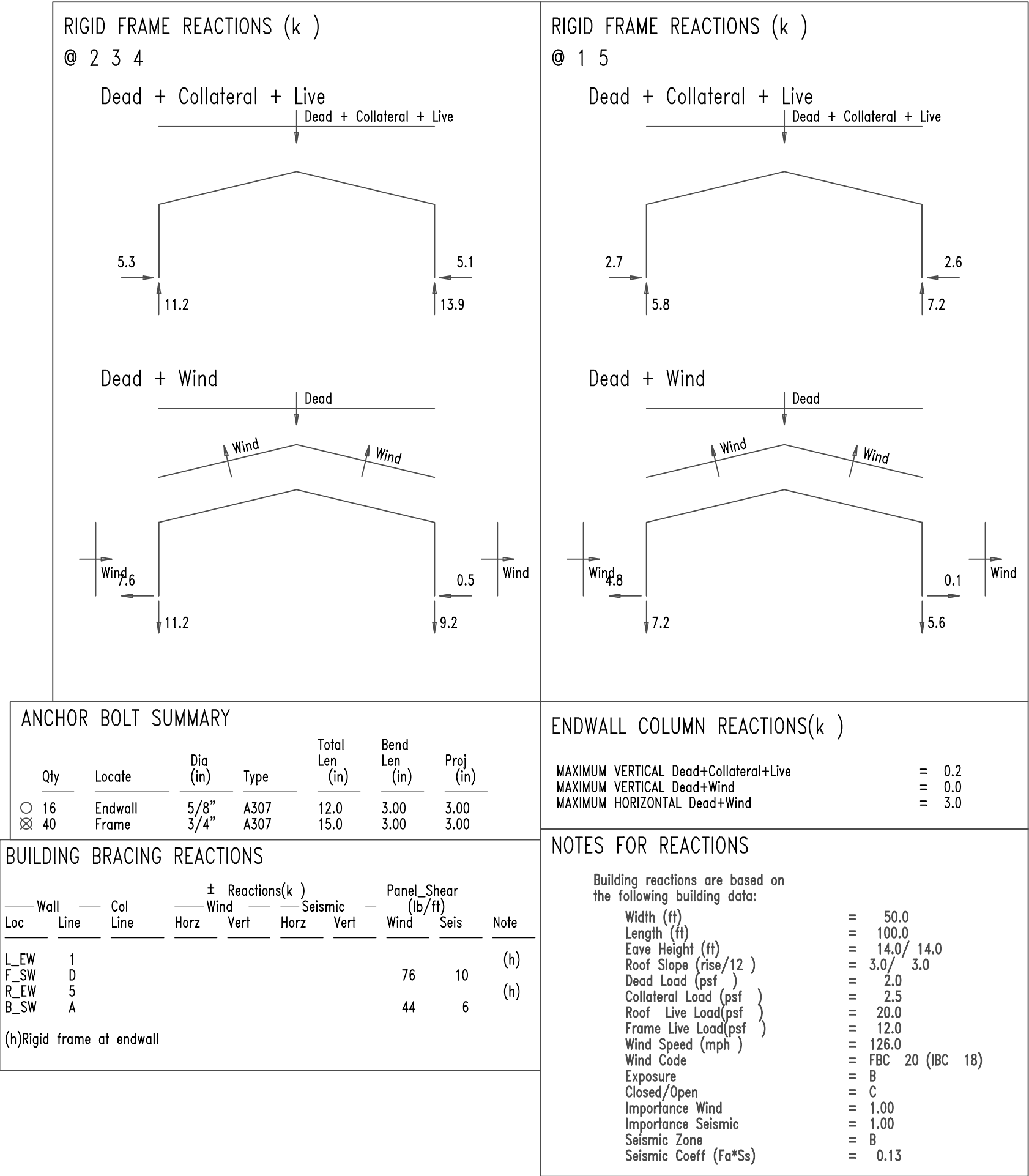
- ASTM F3125 GRADE A325, TYPE 1, HEAVY HEX.
- UNLESS NOTED OTHERWISE, ALL STRUCTURAL BOLTS SHALL HAVE A DIAMETER OF $\frac{3}{4}$ ".
- THE LENGTH SHALL BE AS SPECIFIED, UNLESS IT PROVES INSUFFICIENT PER ANSI/AISC 360-16 REQUIREMENTS. IN SUCH CASE, THE CONTRACTOR IS ALLOWED TO SUBSTITUTE THE SPECIFIED BOLTS FOR ONE OF THE SAME DIAMETER AND LONGER SHAFT.
- NUTS: UNLESS NOTED OTHERWISE, THE NUTS TO BE USED SHALL BE ASTM A536 HEAVY HEX.
- WASHERS: UNLESS NOTED OTHERWISE, THE WASHERS USED SHALL BE ASTM F436 TYPE 1 FLAT, CIRCULAR.
- UNLESS NOTED OTHERWISE, ALL STRUCTURAL BOLT ASSEMBLIES SHALL BE PROVIDED WITH WASHERS ON BOTH THE HEAD SIDE AND THE NUT SIDE.
- UNLESS NOTED OTHERWISE, ALL STRUCTURAL BOLTS SHALL BE "SNUG-TIGHT" AND SHALL NOT BE TORQUED.

STRUCTURAL STEEL NOTES

- DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH THE "STEEL CONSTRUCTION MANUAL: 14TH EDITION, BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION, AND THE STRUCTURAL WELDING CODE (AWS D1.1), LATEST EDITION, BY THE AMERICAN WELDING SOCIETY. THE STEEL ERECTOR SHALL, AT A MINIMUM, ADHERE TO ALL SAFETY RECOMMENDATIONS OF "29 CFR PART 1926 - SAFETY STANDARDS FOR STEEL ERECTION" BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.
- W-SHAPES SHALL CONFORM TO A992 ($F_y = 50$ ksi). STRUCTURAL TUBING SHALL CONFORM TO ASTM A500, GRADE B ($F_y = 46$ ksi). ALL OTHER STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 ($F_y = 36$ ksi), UNLESS INDICATED OTHERWISE.
- ANCHOR BOLTS SHALL CONFORM TO ASTM F1554. ALL OTHER BOLTS SHALL CONFORM TO ASTM A325. HIGH STRENGTH LOAD INDICATOR BOLTS MAY BE USED AT THE CONTRACTOR'S OPTION.
- STRUCTURAL STEEL CONNECTIONS SHALL BE AS FOLLOWS:
 - ALL CONNECTIONS UNLESS INDICATED OTHERWISE SHALL BE MADE WITH $\frac{3}{4}$ " DIAMETER A325 BOLTS, DESIGNED AS TYPE "N" BEARING CONNECTIONS.
 - THE MINIMUM NUMBER OF BOLTS IN ANY CONNECTION SHALL BE TWO $\frac{3}{4}$ " DIAMETER A325 BOLTS UNLESS INDICATED OTHERWISE.
 - IN CONNECTIONS OF BEAMS AND GIRDERS, THE MINIMUM NUMBER OF BOLTS SHALL BE REQUIRED TO DEVELOP THE BEAM SHEAR ($V=W/2$) WHERE W = THE TOTAL ALLOWABLE BEAM UNIFORM LOAD BASED ON SIMPLE SPAN MOMENTS AND BRACED COMPRESSION FLANGES.
- ALL STRUCTURAL SHOP AND FIELD WELDING SHALL BE MADE WITH ELECTRODES DESIGNATED BY E70XX LOW HYDROGEN, IN ACCORDANCE WITH AWS D1.1 PERFORMED BY CERTIFIED WELDERS.
- STRUCTURAL STEEL SHALL BE SHOP PAINTED 2 MILS MINIMUM DRY FILM THICKNESS WITH LIGHT GREY ALKYD SHOP PRIMER.

DESIGN CODES AND PARAMETERS:

- ICC INTERNATIONAL BUILDING CODE 2021.
- ASCE/SEI 7-16 MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES.
- AISC STEEL CONSTRUCTION MANUAL, 15TH EDITION.
- ACI 318-19 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE.



PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

SCALE:

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APPROVED BY:

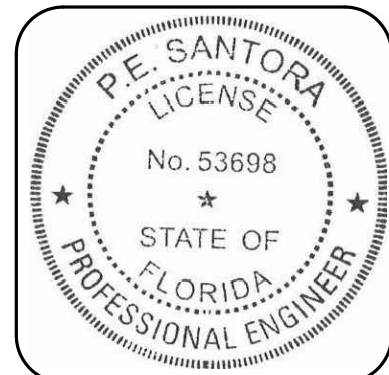
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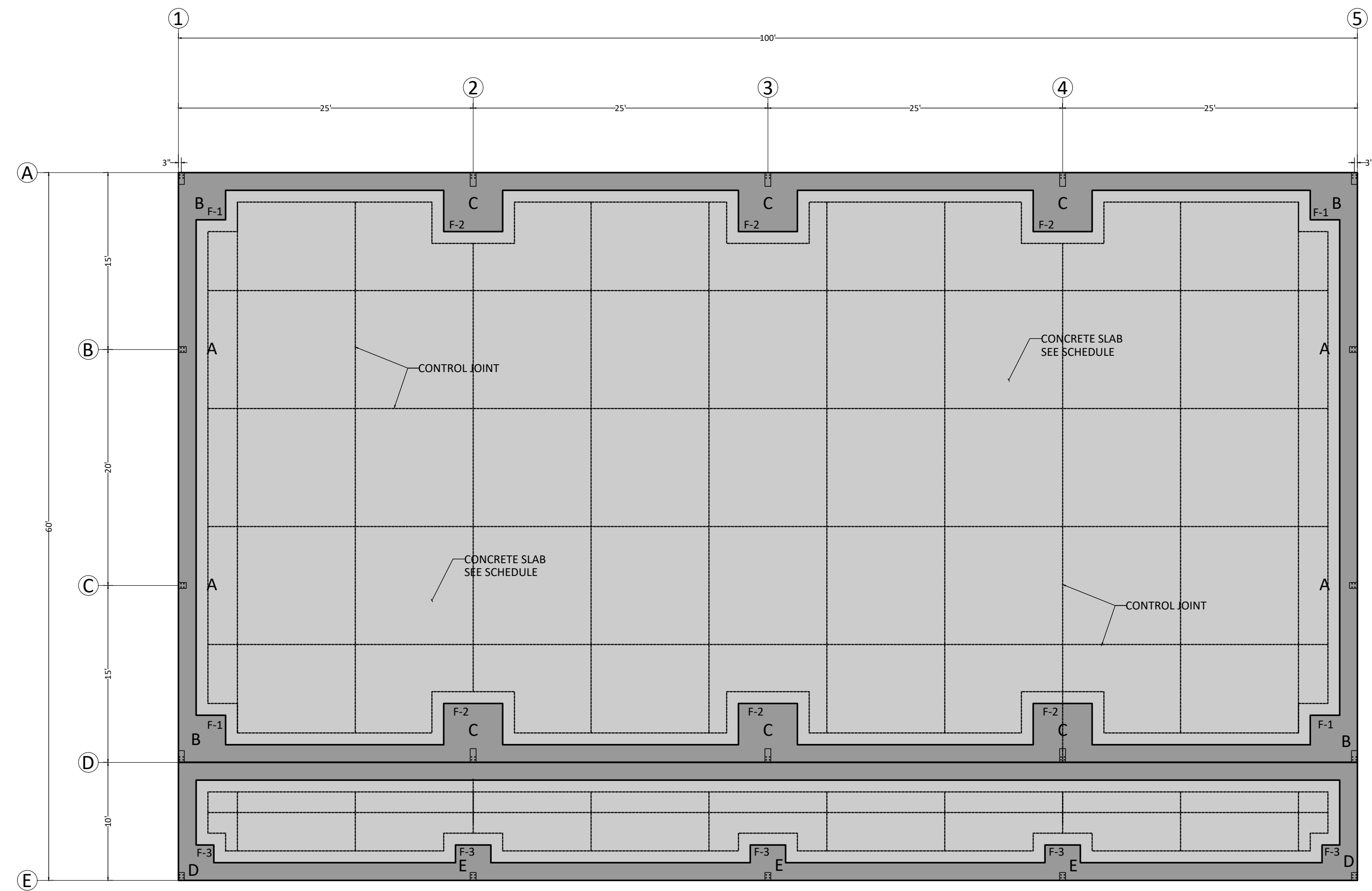
STRUCTURAL PLANS FOR
BRET ALFORD
CONSTRUCTION
BONIFAY, FL
NOTES



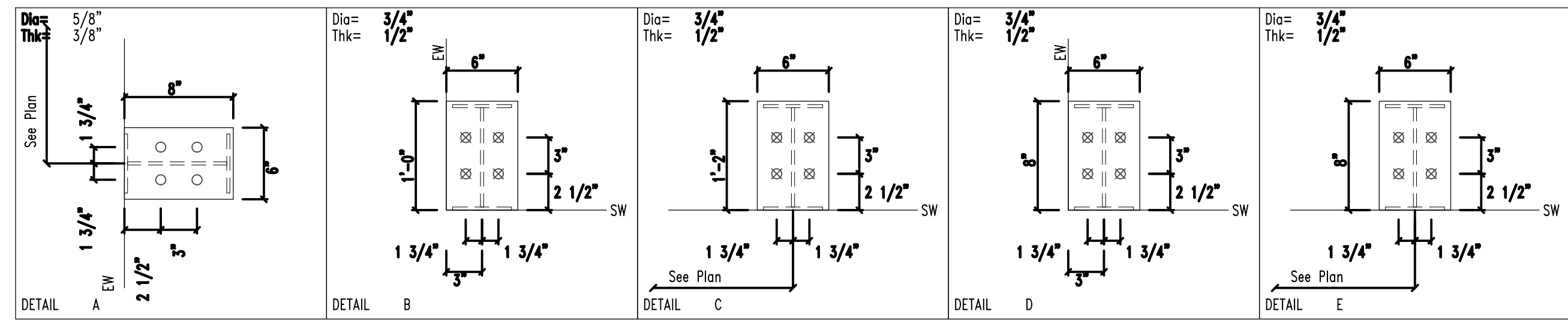
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SHEET 2
OF 14



FOUNDATION PLAN
NOTE: All Base Plates @ 100'-0" (U.N.)



PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

SCALE: 3/16"=1'-0"

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STRUCTURAL PLANS FOR
BRET ALFORD
CONSTRUCTION
BONIFAY, FL
FOUNDATION PLAN

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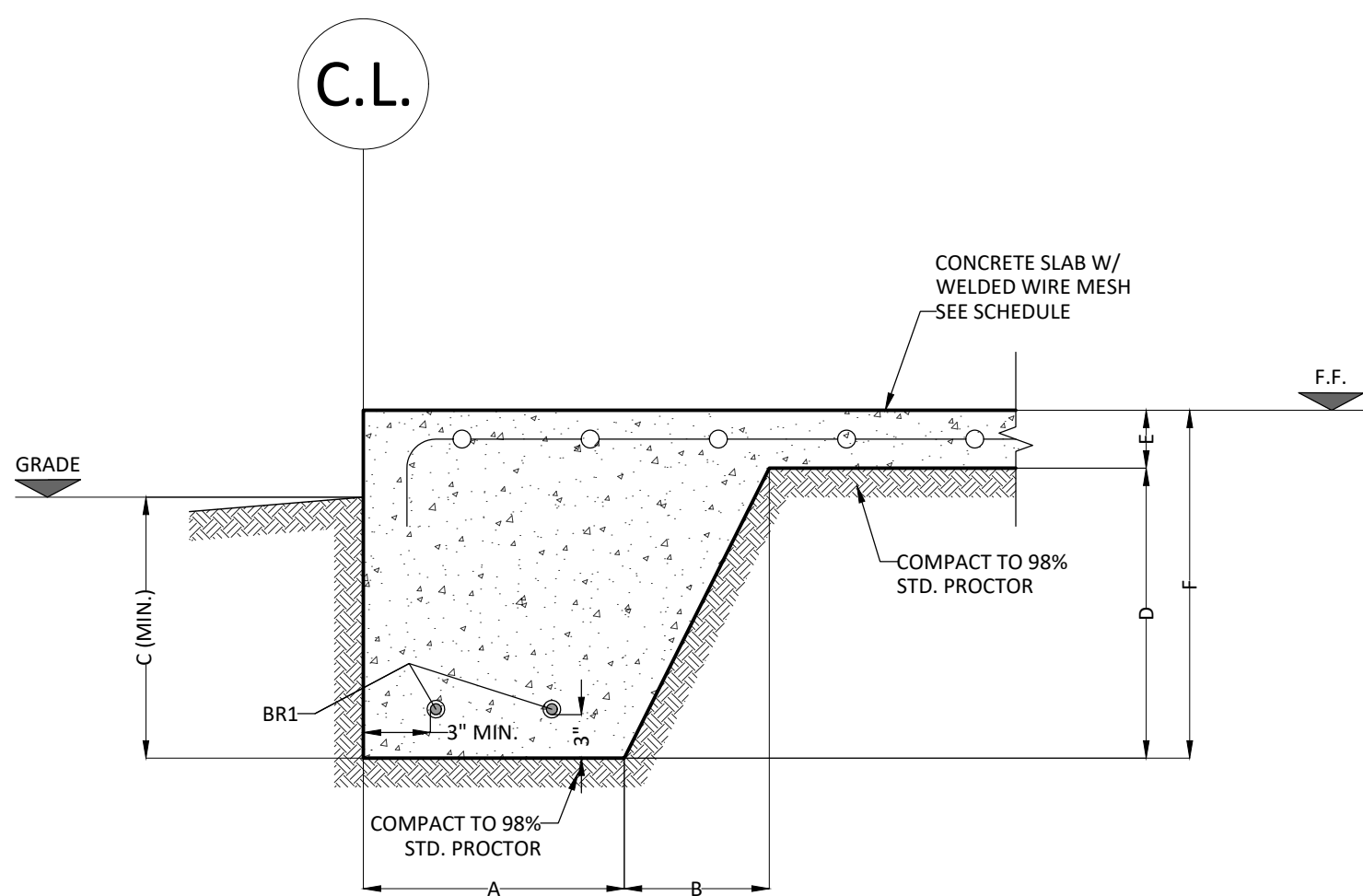
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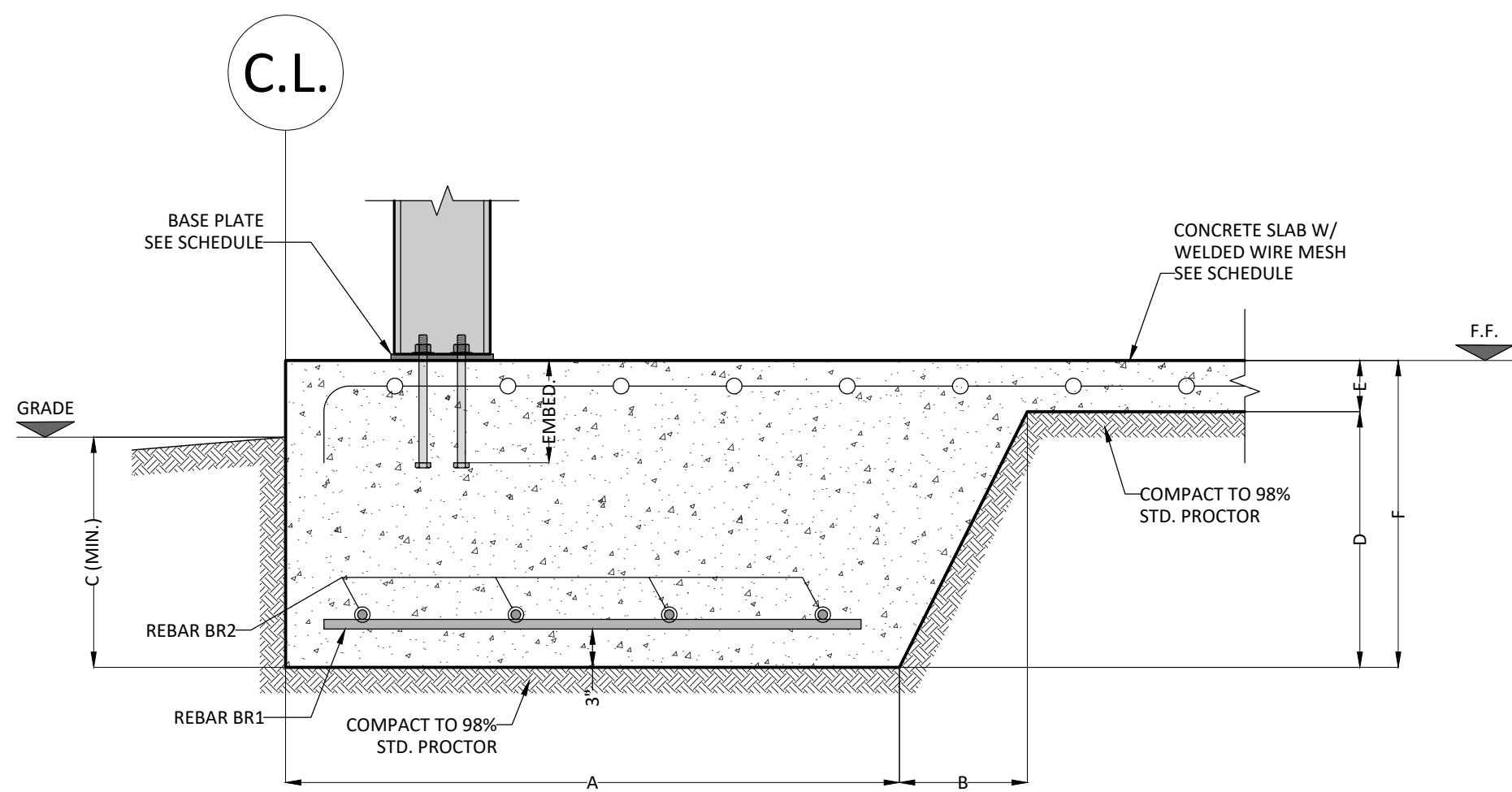
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SHEET 3
OF 14



TYP CONTINUOUS FOOTING
(CROSS-SECTION) SCALE: 1" = 1'-0"



TYP COLUMN FOOTING
(CROSS-SECTION) SCALE: 1" = 1'-0"

FOUNDATION SCHEDULE												BASE PLATE AND ANCHOR BOLT SCHEDULE									
TYPE	DIMENSIONS						STEEL REINFORCEMENT						TYPE	DIMENSIONS			ANCHOR BOLTS				
	A	B	C	D	E	F	F	QTY.	LENGTH	F	QTY.	LENGTH		LENGTH	WIDTH	THK.	Ø	QTY.	LENGTH	EMBED.	
F-1	4'-0"	7"	1'-0"	1'-2"	0'-4"	1'-6"	#5	6	3'-6"	#5	6	3'-6"	A	8"	6"	3"	4	12"	10"		
F-2	5'-0"	7"	1'-0"	1'-2"	0'-4"	1'-6"	#5	7	4'-6"	#5	7	4'-6"	B	1'-0"	6"	3"	4	12"	10"		
F-3	3'-0"	7"	1'-0"	1'-2"	0'-4"	1'-6"	#5	4	2'-6"	#5	4	2'-6"	C	1'-2"	6"	3"	4	12"	10"		
CF-1	1'-6"	7"	1'-0"	1'-2"	0'-4"	1'-6"	#5	2	CONT.	--	--	--	D	8"	6"	3"	4	12"	10"		
NOTES:												NOTES:									
4.1. SLAB THICKNESS = 4", PROVIDE 6X6-W1.4/1.4 WWM.												10.1. U.N.O. ALL ANCHORS USED FOR CONNECTIONS OF STRUCTURAL STEEL MEMBERS TO THE FOUNDATION WILL BE CAST-IN-PLACE ASTM F1554 GRADE 36 FORGED HEADED ANCHOR BOLTS.									
4.2. COMPRESSIVE STRENGTH F_c = 3,000 PSI AT 28 DAYS.												10.2. USE ASTM A536 HEX NUTS.									
4.3. MAXIMUM AGGREGATE SIZE M.A.S. = 1".												10.3. USE ASTM F436 TYPE 1 FLAT CIRCULAR WASHERS.									
4.4. MAXIMUM SLUMP = 4".												10.4. PRECAST ANCHORS WITH THE INDICATED EFFECTIVE EMBEDMENT LENGTH, MEASURED FROM THE TOP OF CONCRETE TO THE ANCHOR BOLT HEAD (DO NOT TAKE INTO ACCOUNT THE THICKNESS OF THE ANCHOR BOLT HEAD).									
4.5. PROVIDE SYNTHETIC FIBERS THAT MEET THE REQUIREMENTS OF ACI 318-14 AND ASTM C1116.												10.5. U.N.O. ALL FORGED HEADED ANCHOR BOLTS SHALL BE "SNUG-TIGHT" AND SHALL NOT BE TORQUED.									
4.6. STRICTLY OBSERVE THE GEOMETRY OF THE SLAB HAUNCHES.																					
4.7. DETAILS OF CONCRETE REINFORCEMENT AND ACCESSORIES SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF ACI 315 (SP-66) "ACI DETAILING MANUAL" AND CRSI "MANUAL OF STANDARD PRACTICE".																					
4.8. PROVIDE BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH ACI 318 AND CRSI "MANUAL OF STANDARD PRACTICE". ALL BAR SUPPORTS IN AREAS WHERE CONCRETE WILL BE EXPOSED SHALL HAVE PLASTIC TIPPED FEET.																					
4.9. PREVENT EXPOSURE OF THE WIRE OR OTHER MATERIAL.																					
4.10. PROPER COVER SHALL BE MAINTAINED ON ALL REINFORCEMENT.																					
4.11. PROVIDE SAW-CUT CONTRACTION JOINTS IN BOTH PERPENDICULAR DIRECTIONS WITH A LENGTH-TO-WIDTH RATION NO GREATER THAN 1.5, WHICH SHALL COMPLY WITH PROVISIONS CONTAINED IN ACI 318-19 AND MN-15(20).																					

PROJECT No.
FL 89-2215
DATE: AUG. 15, 2022
SCALE: 1"=1'-0"

DRAWN BY:
G. SANTORA
APPROVED BY:
P. SANTORA

REVISIONS:

STRUCTURAL PLANS FOR
BRET ALFORD
CONSTRUCTION
BONIFAY, FL
FOUNDATION DETAILS

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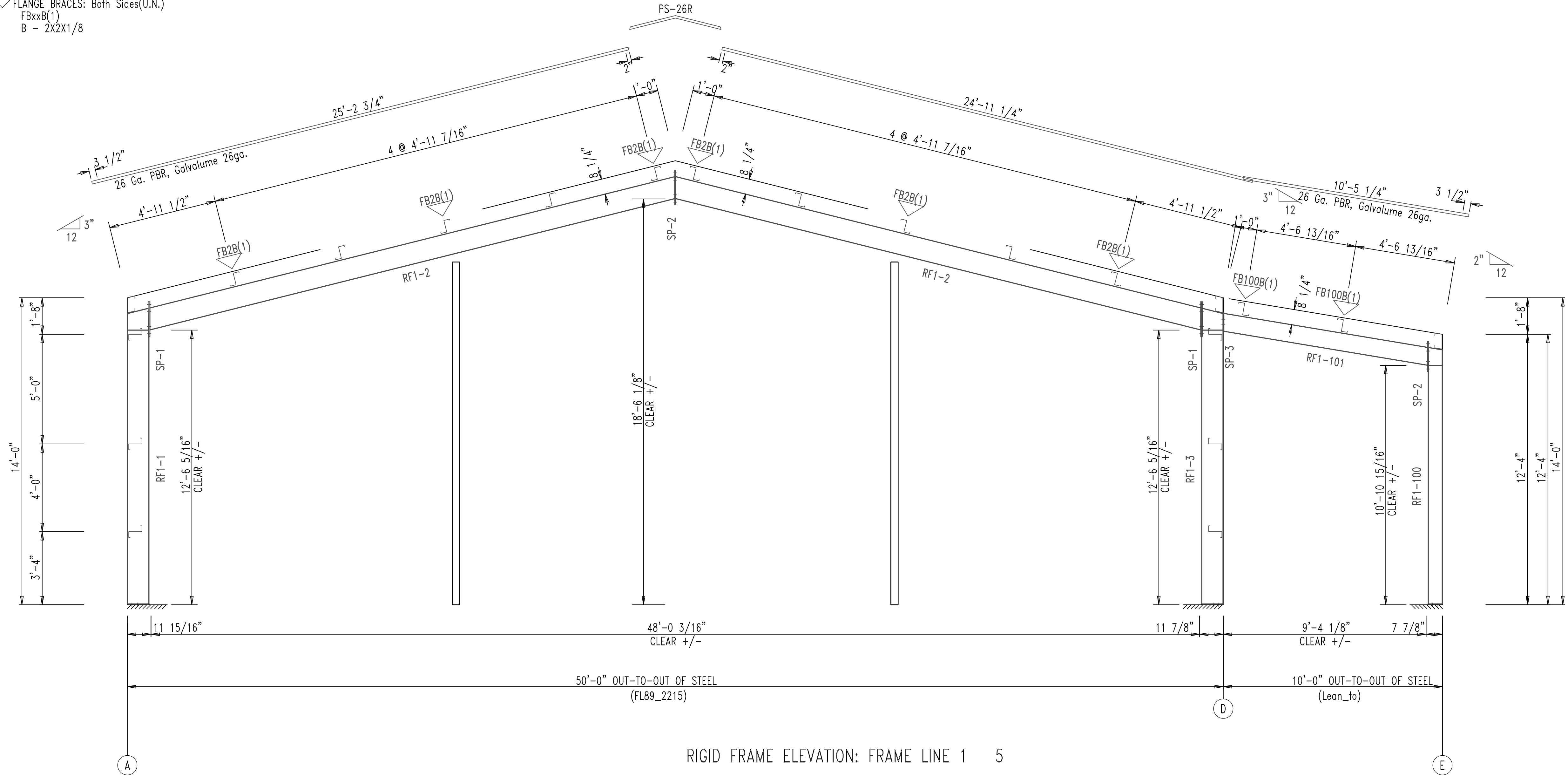
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STATE OF
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PROFESSIONAL ENGINEER

SHEET 4
OF 14

SPLICE BOLT TABLE						
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length
SP-1	4	4	0	A325	0.625	2.00
SP-2	4	4	0	A325	0.625	1.75
SP-3	4	0	0	A325	0.625	1.75

▽ FLANGE BRACES: Both Sides(U.N.)
FBxxB(1)
B - 2X2X1/8

MEMBER SIZE TABLE			
MARK	MEMBER	LENGTH	WEIGHT
RF1-1	W12X14	13'-3 1/2"	230
RF1-2	W12X14	24'-8 15/16"	389
RF1-3	W12X14	13'-3 1/2"	230
RF1-100	W8X10	11'-7 5/8"	135
RF1-101	W10X12	9'-5 5/8"	137



PROJECT No.
FL 89-2215
DATE: AUG. 15, 2022
SCALE: 1/2"=1'-0"

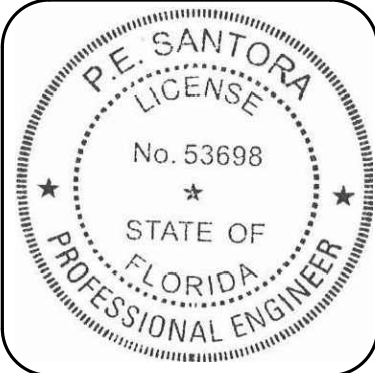
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STRUCTURAL PLANS FOR
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CONSTRUCTION
BONIFAY, FL
RIGID FRAME LINE



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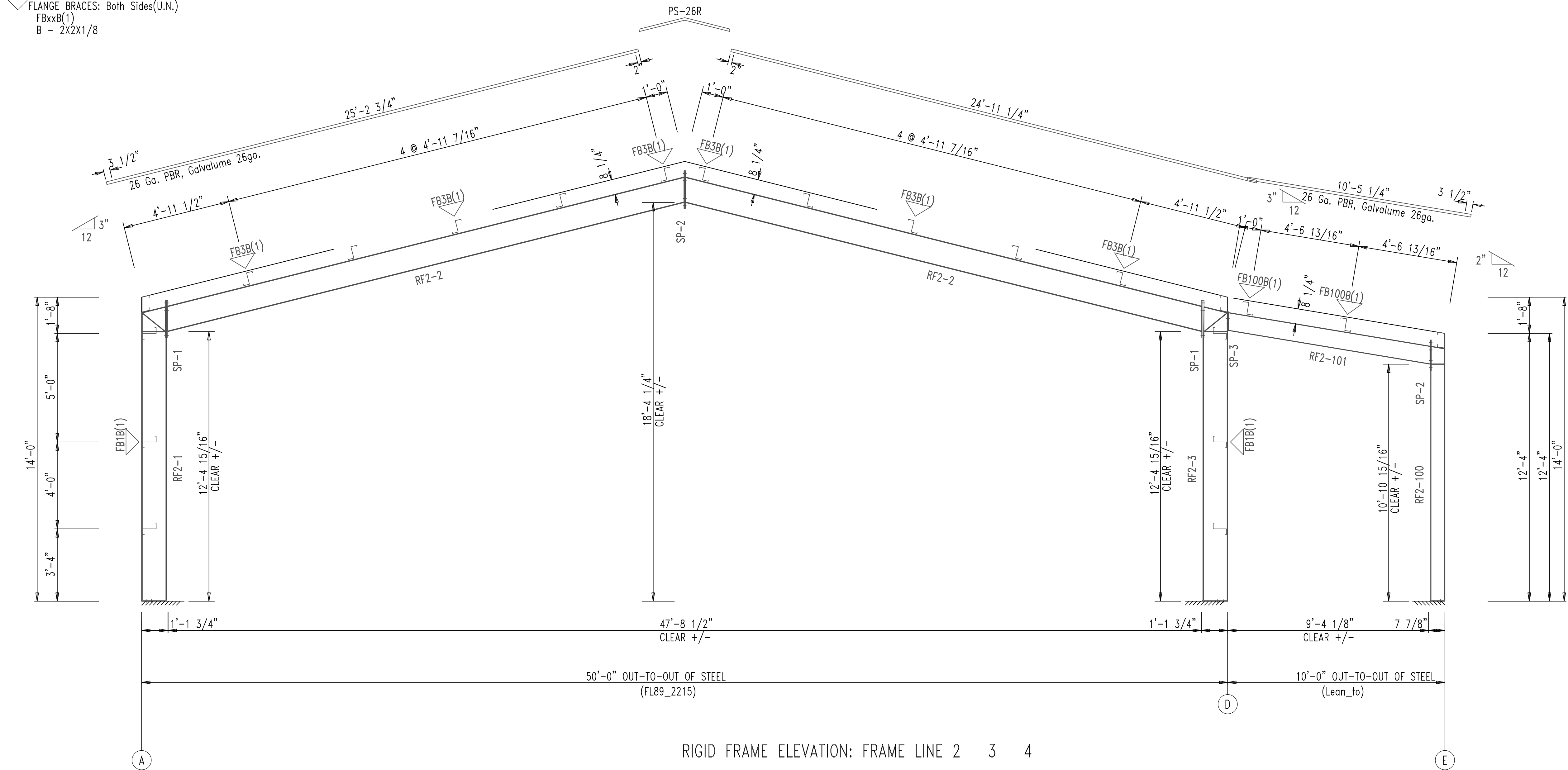


SHEET 5
OF 14

SPLICE BOLT TABLE						
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length
SP-1	4	4	0	A325	0.750	2.25
SP-2	4	4	0	A325	0.625	1.75
SP-3	4	0	0	A325	0.625	1.75

▽ FLANGE BRACES: Both Sides(U.N.)
FBxxB(1)
B - 2X2X1/8

MEMBER SIZE TABLE			
MARK	MEMBER	LENGTH	WEIGHT
RF2-1	W14X22	13'-3 1/2"	348
RF2-2	W14X22	24'-7 1/16"	588
RF2-3	W14X22	13'-3 1/2"	348
RF2-100	W8X10	11'-7 5/8"	135
RF2-101	W10X12	9'-5 5/8"	137



RIGID FRAME ELEVATION: FRAME LINE 2 3 4

PROJECT No.
FL 89-2215
DATE: AUG. 15, 2022
SCALE: 3/8"=1'-0"

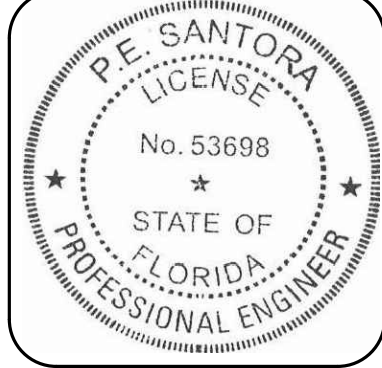
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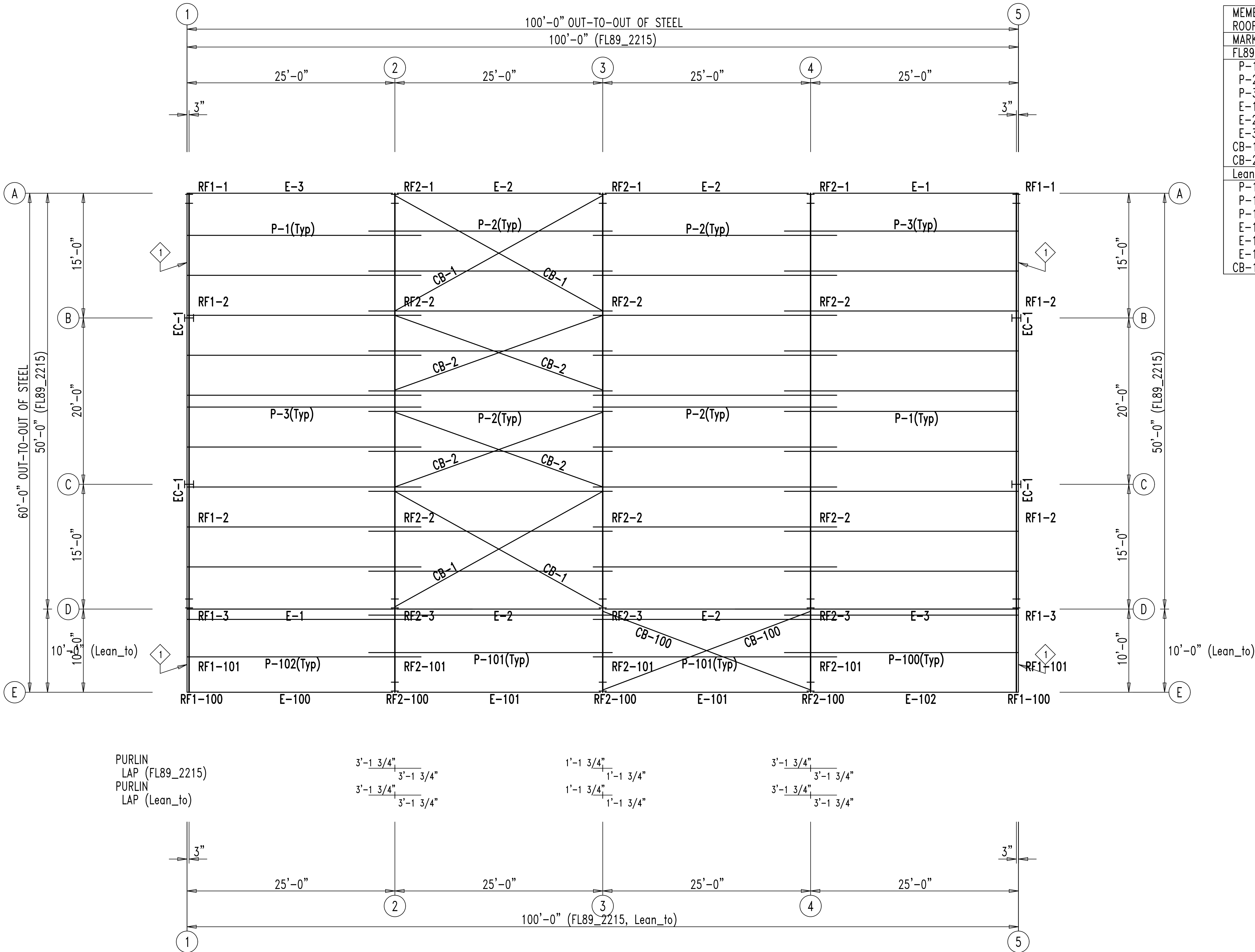
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STRUCTURAL PLANS FOR
BRET ALFORD
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RIGID FRAME LINE

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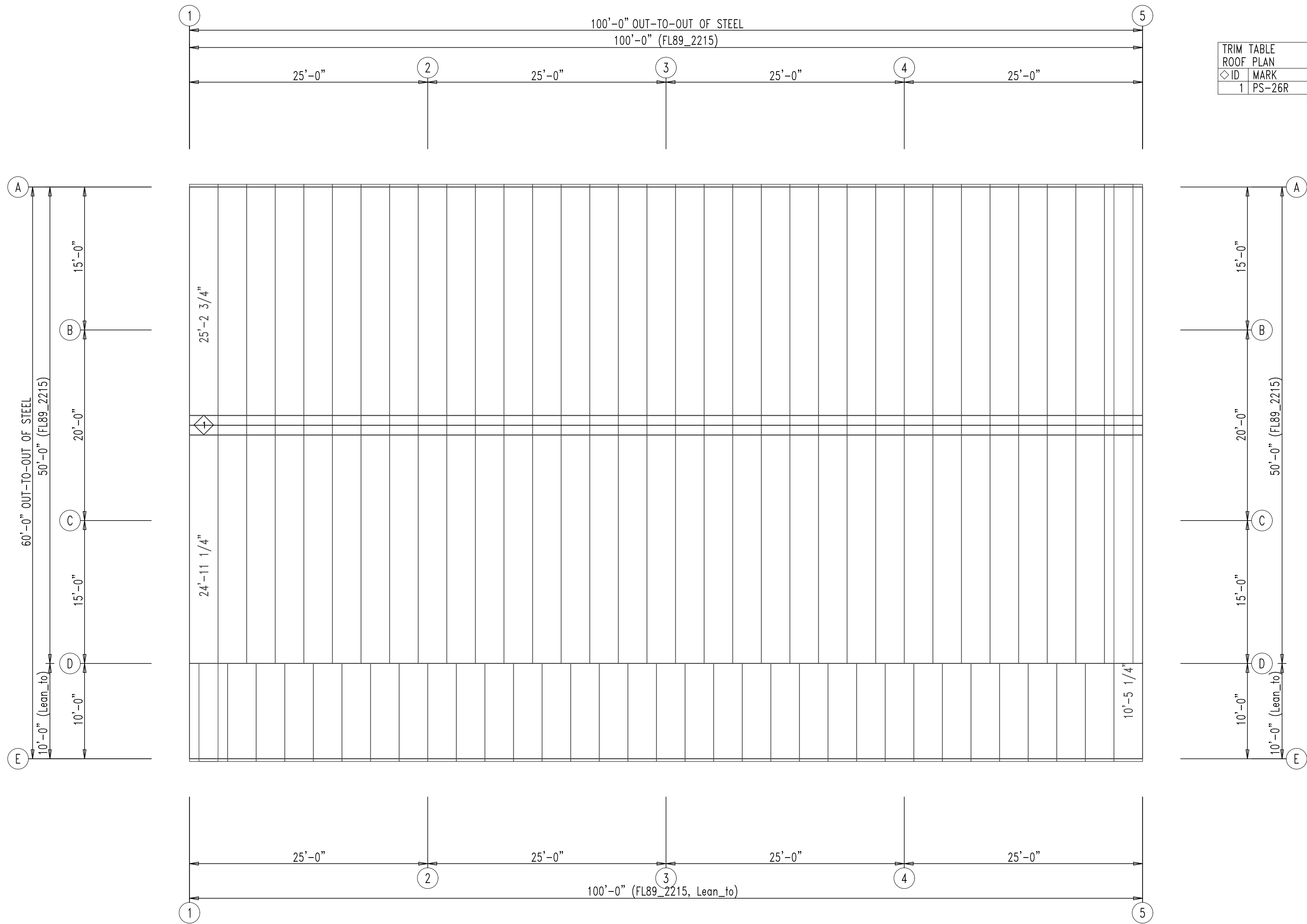


MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
FL89_2215		
P-1	8X25Z14	28'-1 1/2"
P-2	8X25Z14	29'-3 1/2"
P-3	8X25Z14	28'-1 1/2"
E-1	L825E14	24'-11 1/2"
E-2	L825E14	24'-11 1/2"
E-3	L825E14	24'-11 1/2"
CB-1	CB0250	28'-7"
CB-2	CB0250	27'-0"

Lean_to		
P-100	8X25Z14	28'-1 1/2"
P-101	8X25Z14	29'-3 1/2"
P-102	8X25Z14	28'-1 1/2"
E-100	L8E14	24'-11 1/2"
E-101	L8E14	24'-11 1/2"
E-102	L8E14	24'-11 1/2"
CB-100	CB0250	26'-11"

ANGLE TABLE		
ROOF PLAN		
◇ ID	MARK	LENGTH
1	SA1	20'-0"

ROOF FRAMING PLAN



ROOF SHEETING PLAN
PANELS: 26 Ga. PBR - Galvalume 26ga.

TRIM TABLE			
ROOF PLAN			
◇ ID	MARK	LENGTH	DETAIL
1	PS-26R	3'-0"	TRIM_8

PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

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

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APPROVED BY:
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REVISIONS:

STRUCTURAL PLANS FOR
BRET ALFORD
CONSTRUCTION
BONIFAY, FL
ROOF SHEETING PLAN

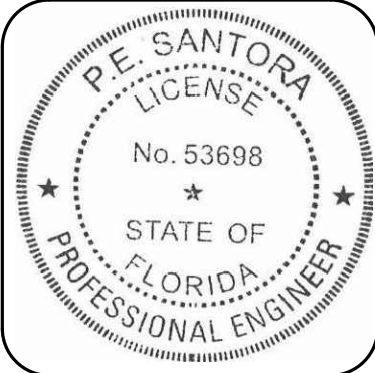


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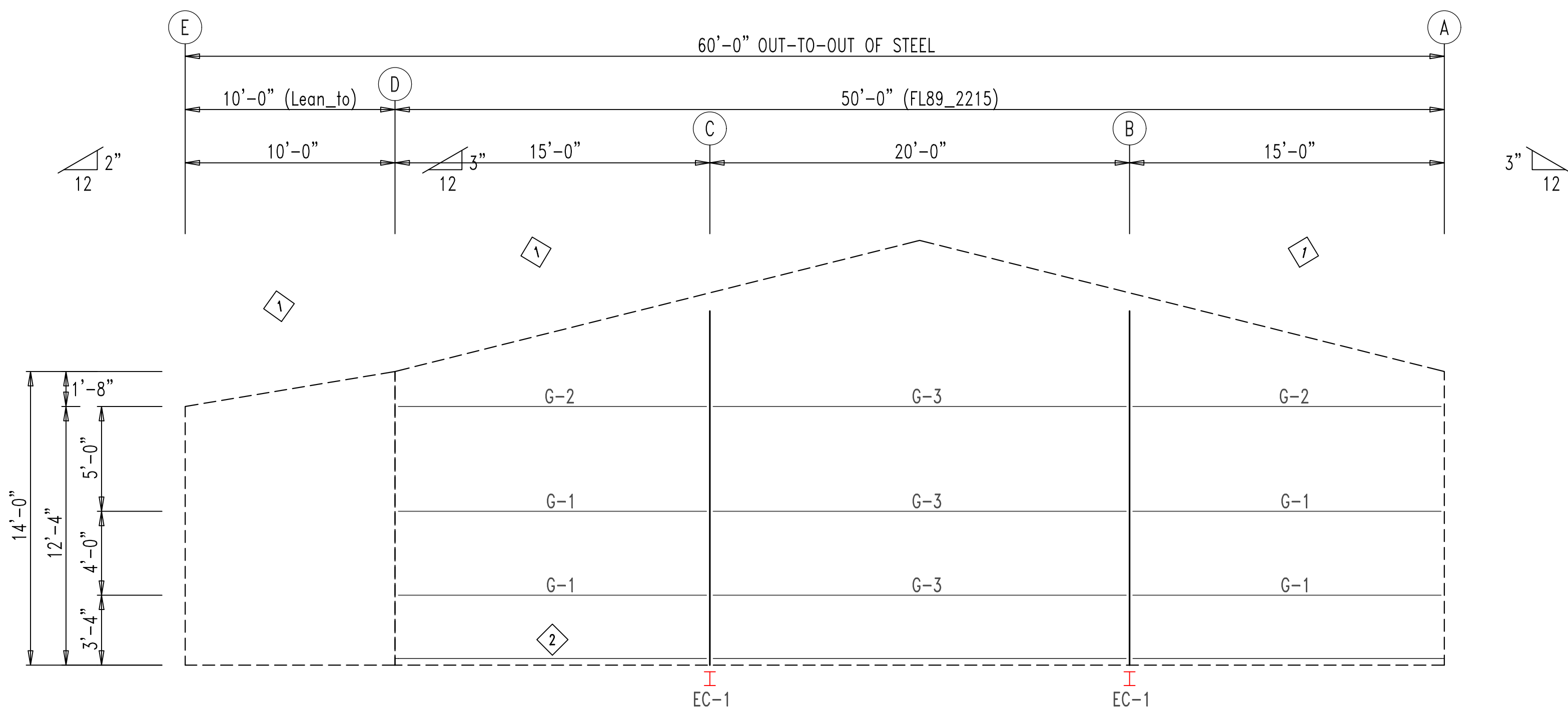
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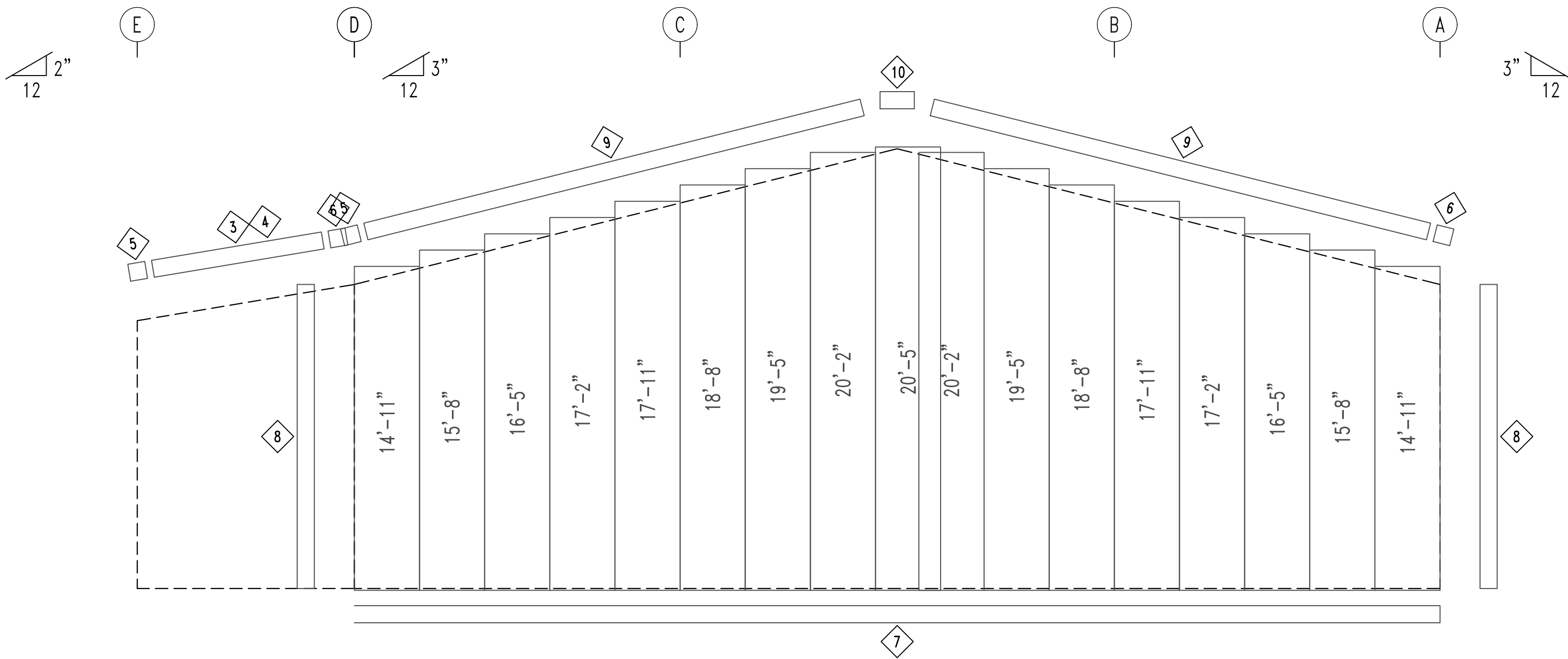
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SHEET 8
OF 14



ENDWALL FRAMING: FRAME LINE 5



ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. PBR - Need Std. Color

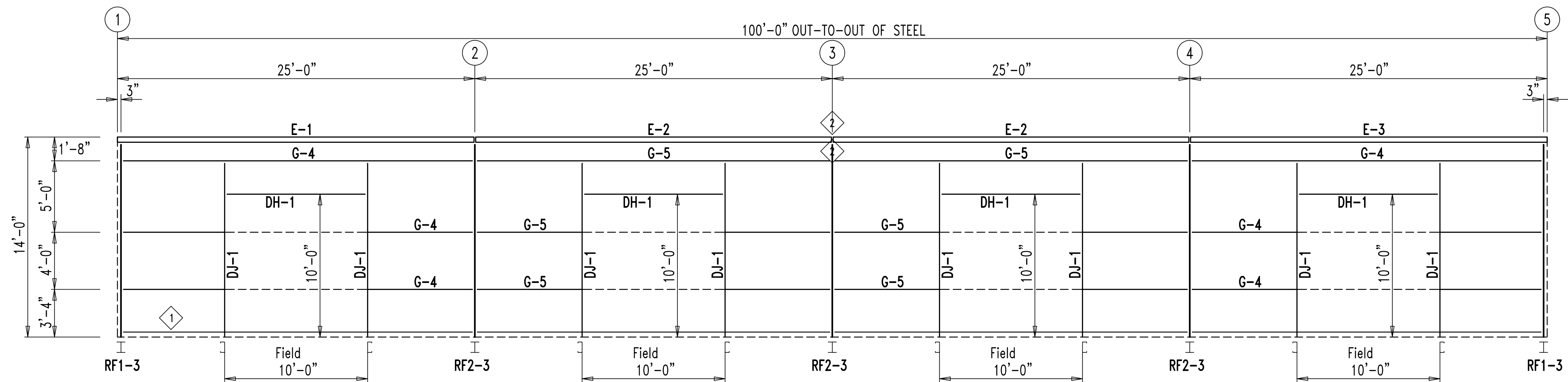
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FRAME LINE 5				
LOCATION	QUAN	TYPE	DIA	LENGTH
FL89_2215				
Columns/Raf	2	A325	5/8"	1 1/4"

TRIM TABLE			
FRAME LINE 5			
◇ ID	MARK	LENGTH	DETAIL
3	FL-21	2"	
4	FL-78	10'-2"	TRIM_25
5	FL-21L	11'-0"	TRIM_13
6	FL-21R	11'-0"	TRIM_85
7	FL-60	20'-2"	TRIM_74
8	FL-10	14'-0"	TRIM_40
9	FL-21	15'-10"	TRIM_35
10	FL-23	1'-4"	

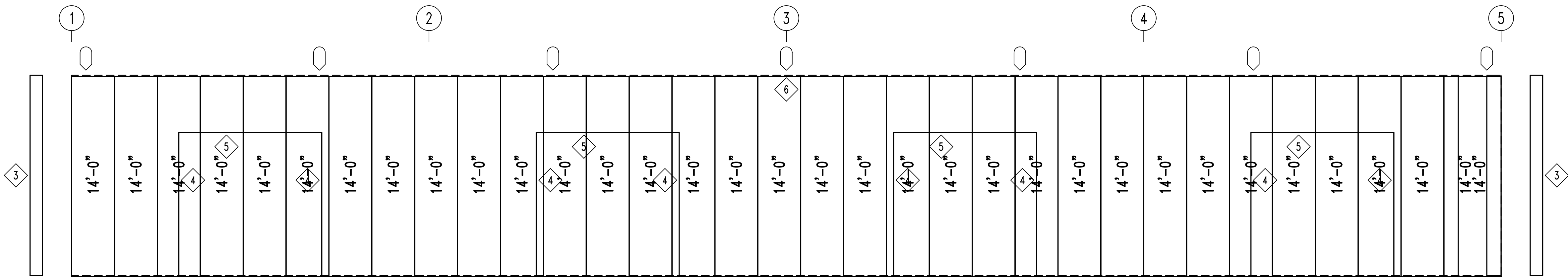
MEMBER TABLE		
FRAME LINE 5		
MARK	PART	LENGTH
FL89_2215		
EC-1	W8X10	15'-11 7/16"
G-1	8X25Z16	13'-7 7/8"
G-2	8X25Z16	13'-7 3/4"
G-3	8X25Z14	19'-4"

ANGLE TABLE		
FRAME LINE 5		
◇ ID	MARK	LENGTH
1	SA1	20'-0"
2	BA1	20'-0"

⬮ DOWNSPOUT LOCATIONS



SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D

PANELS: 26 Ga. PBR - Need Std. Color

TRIM TABLE FRAME LINE D			
◇ ID	MARK	LENGTH	DETAIL
3	FL-10	14'-0"	TRIM_40
4	FL-48	10'-3"	TRIM_51
5	FL-52	10'-4"	TRIM_52
6	FL-65	20'-2"	TRIM_207

MEMBER TABLE FRAME LINE D		
MARK	PART	LENGTH
DJ-1	8X35C16	12'-4"
DH-1	8X25C16	10'-0"
E-1	L825E14	24'-11 1/2"
E-2	L825E14	24'-11 1/2"
E-3	L825E14	24'-11 1/2"
G-4	8X35Z12	24'-1"
G-5	8X35Z12	24'-4"

ANGLE TABLE FRAME LINE D		
◇ ID	MARK	LENGTH
1	BA1	20'-0"
2	SA1	20'-0"

PROJECT No.
FL 89-2215
DATE: AUG. 15, 2022
SCALE: 3/8"=1'-0"

DRAWN BY:
G. SANTORA
APPROVED BY:
P. SANTORA

REVISIONS:

STRUCTURAL PLANS FOR
BRET ALFORD
CONSTRUCTION
BONIFAY, FL
SIDEWALL FRAMING

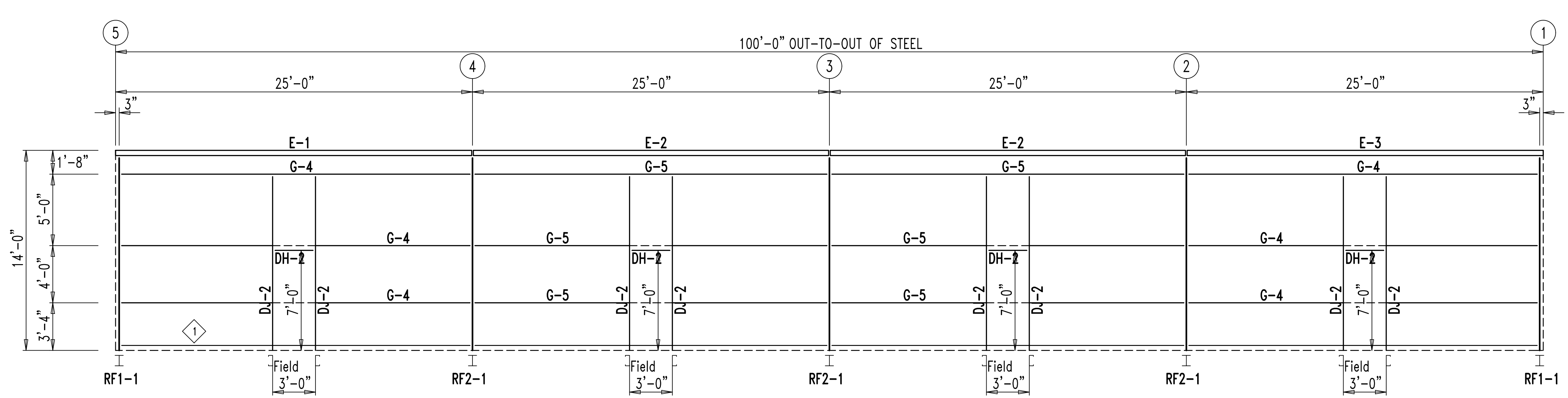


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FL. CERT. OF AUTH.
26312-E, 7858-S
GA. CERT. OF AUTH.
003129, LSF001156
MS. CERT. OF AUTH.
E-00001825

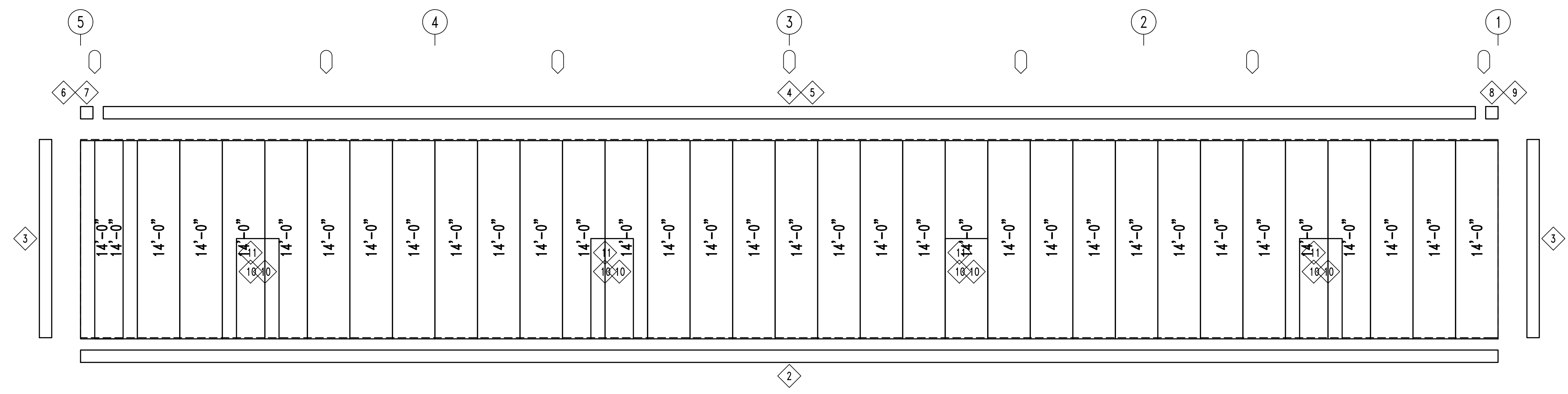


SHEET 11
OF 14

⬇️ DOWNSPOUT LOCATIONS



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PBR – Need Std. Color

TRIM TABLE FRAME LINE A			
◇ ID	MARK	LENGTH	DETAIL
2	FL-60	20'-2"	TRIM_74
3	FL-10	14'-0"	TRIM_40
4	FL-32	20'-2"	TRIM_15
5	FL-31	20'-2"	
6	FL-32L	11'-0"	
7	FL-33L	8"	TRIM_85
8	FL-32R	11'-0"	TRIM_95
9	FL-33R	8"	
10	FL-48	7'-3"	TRIM_51
11	FL-52	3'-4"	TRIM_52

MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
DJ-2	8X35C16	12'-4"
DH-2	8X25C16	3'-0"
E-1	L825E14	24'-11 1/2"
E-2	L825E14	24'-11 1/2"
E-3	L825E14	24'-11 1/2"
G-4	8X35Z12	24'-1"
G-5	8X35Z12	24'-4"

ANGLE TABLE FRAME LINE A		
◇ ID	MARK	LENGTH
1	BA1	20'-0"

PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

SCALE: 3/16"=1'-0"

DRAWN BY:
G. SANTORA

APPROVED BY:
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REVISIONS:

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BRET ALFORD
CONSTRUCTION
BONIFAY, FL
SIDEWALL FRAMING

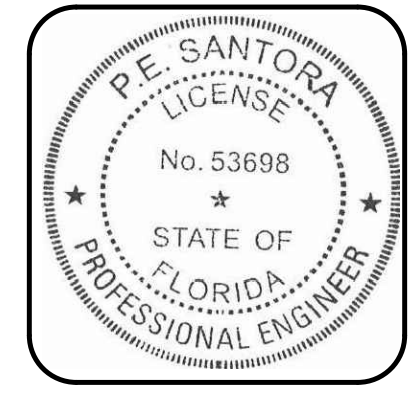


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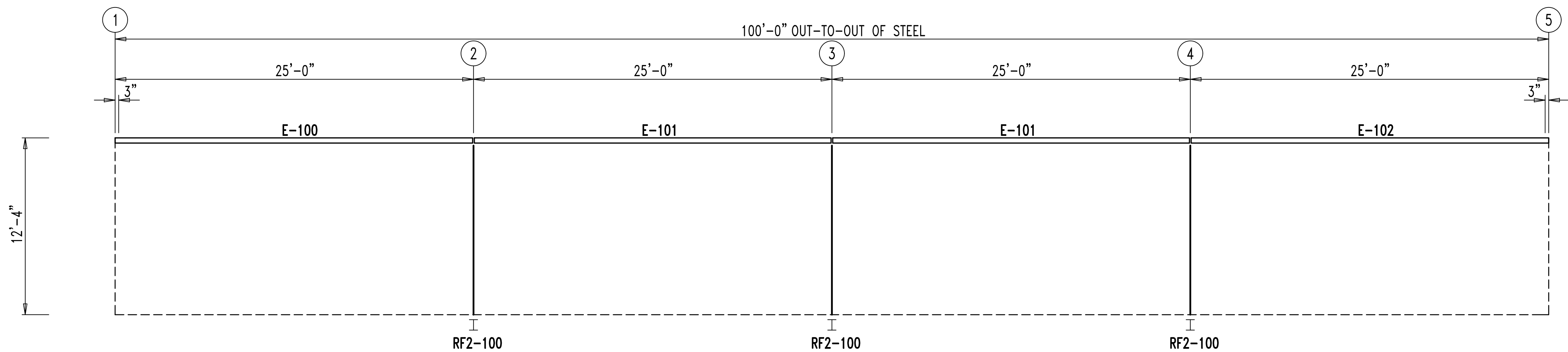
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⬮ DOWNSPOUT LOCATIONS



SIDEWALL FRAMING: FRAME LINE E

TRIM TABLE FRAME LINE E			
◇ ID	MARK	LENGTH	DETAIL
1	FL-32	20'-2"	TRIM_14 TRIM_32
2	FL-31	20'-2"	
3	FL-80	20'-2"	
4	FL-32L	11'-0"	TRIM_85 TRIM_95
5	FL-33L	8"	
6	FL-32R	11'-0"	
7	FL-33R	8"	

MEMBER TABLE FRAME LINE E		
MARK	PART	LENGTH
E-100	L8E14	24'-11 1/2"
E-101	L8E14	24'-11 1/2"
E-102	L8E14	24'-11 1/2"

PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

SCALE: 3/16"=1'-0"

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STRUCTURAL PLANS FOR
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CONSTRUCTION
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SIDEWALL FRAMING



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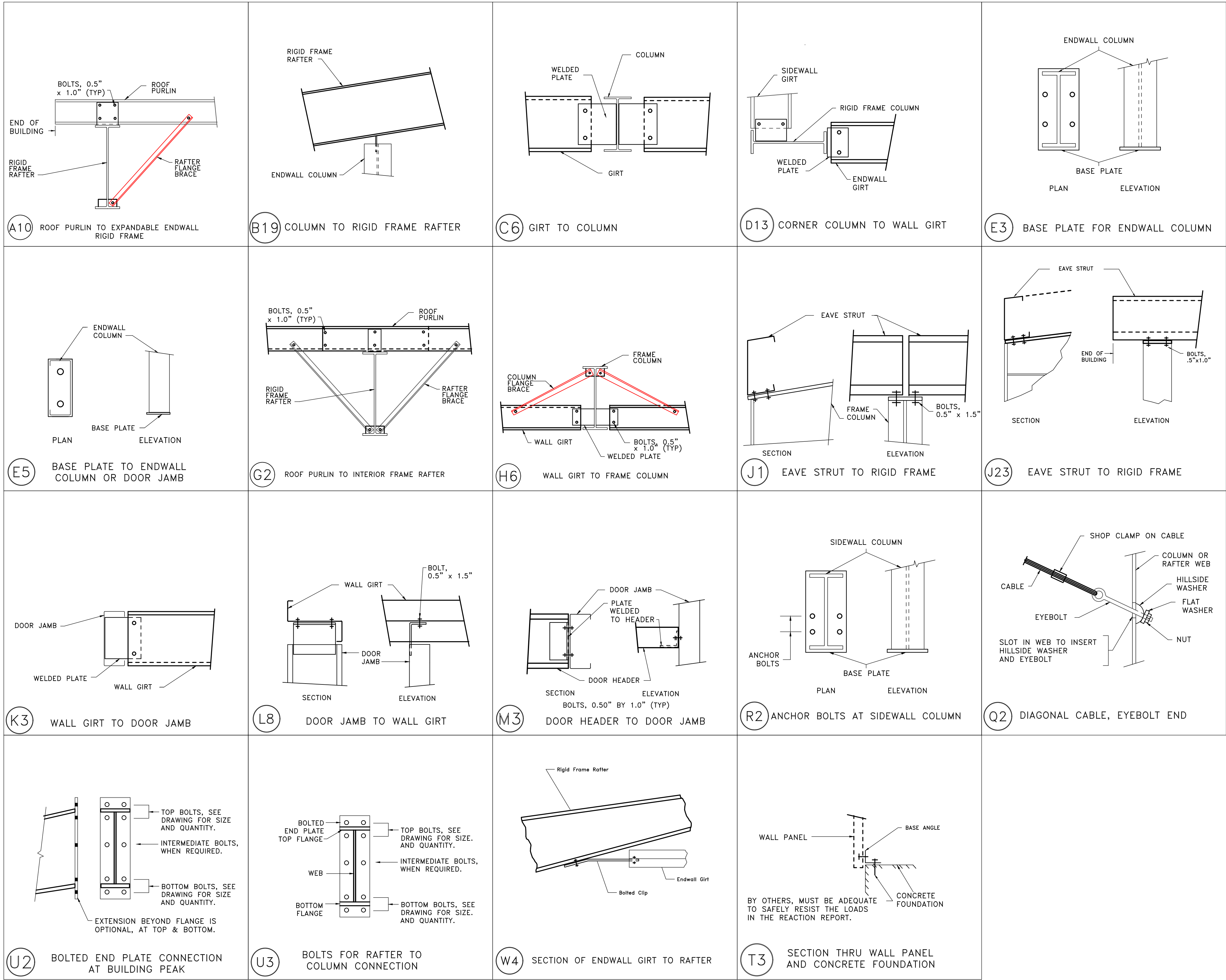
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SHEET 13
OF 14



PROJECT No.
FL 89-2215

DATE: AUG. 15, 2022

SCALE: NTS

DRAWN BY:
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REVISIONS:

STRUCTURAL PLANS FOR

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CONSTRUCTION

BONIFAY, FL

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PE. SANTORA

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PROFESSIONAL ENGINEER

SHEET 14

OF 14