

**GENERAL NOTES:**

1. MATERIALS	ASTM DESCRIPTION
STRUCTURAL STEEL PLATE	A5529 / A572 / A1011
HOT ROLLED MILLS SHAPES	A36 / A529 / A572 / A500
HSS ROUND	A500
HSS RECTANGULAR	A500
COLD FORM SHAPES	A653 / A1011
ROOF AND WALL SHEETING	A653 / A792
BOLTS	A307 / A325 / A490
CABLE	A475
RODS	A529 / A572

**2. STRUCTURAL PRIMER NOTE:**

SHOP COAT PRIMER IS INTENDED TO PROTECT THE STEEL FRAMING FOR A SHORT PERIOD OF TIME. STORAGE IN EXTREME COLD TEMPERATURES OR WINTER SNOW CONDITIONS, INCLUDING TRANSPORTATION ON SALTED OR CHEMICALLY TREATED ROADS WILL ADVERSELY AFFECT THE DURABILITY AND LONGEVITY OF THE PRIMER. THE COAT OF SHOP PRIMER DOES NOT PROVIDE THE UNIFORMITY OF APPEARANCE, OR THE DURABILITY AND CORROSION RESISTANCE OF A FIELD APPLIED FINISH COAT OF PAINT OVER A SHOP PRIMER. MINOR ABRASIONS TO THE SHOP COAT PRIMER CAUSED BY HANDLING, LOADING, SHIPPING, UNLOADING AND ERECTION ARE UNAVOIDABLE AND ARE NOT THE RESPONSIBILITY OF THE METAL BUILDING MANUFACTURER. METAL BUILDING MANUFACTURER IS NOT RESPONSIBLE FOR THE DETERIORATION OF THE PRIMER OR CORROSION THAT MAY RESULT FROM ATMOSPHERIC AND ENVIRONMENTAL CONDITIONS NOR THE COMPATIBILITY OF THE PRIMER TO ANY FIELD APPLIED COATING.

**3. BUILDING ERECTION NOTES:**

THE GENERAL CONTRACTOR AND/OR ERECTOR IS RESPONSIBLE TO SAFELY AND PROPERLY ERECT THE METAL BUILDING SYSTEM IN CONFORMANCE WITH THESE DRAWINGS, OSHA REQUIREMENTS, AND EITHER MBMA OR CSA S16 STANDARDS PERTAINING TO PROPER ERECTION. TEMPORARY SUPPORTS SUCH AS GUYS, BRACES, FALSEWORK, CRIBBING, OR OTHER ELEMENTS FOR ERECTION ARE TO BE DETERMINED, FURNISHED, AND INSTALLED BY THE ERECTOR. THESE SUPPORTS MUST SECURE THE STEEL FRAMING, OR PARTLY ASSEMBLED STEEL FRAMING, AGAINST LOADS COMPARABLE IN INTENSITY TO THOSE FOR WHICH THE STRUCTURE WAS DESIGNED IN ADDITION TO LOADS RESULTING FROM THE ERECTION OPERATION. SECONDARY WALL AND ROOF FRAMING (GIRTS, PURLINS, AND/OR JOISTS) ARE NOT DESIGNED TO FUNCTION AS A WORKING PLATFORM OR TO PROVIDE AS AN ANCHORAGE POINT FOR A FALL ARREST / SAFETY TIE OFF.

**4. SPECIAL INSPECTION:**

SPECIAL INSPECTIONS AND TESTING THAT MAY BE REQUIRED BY GOVERNMENTAL OR OTHER AUTHORITY DURING CONSTRUCTION AND/OR STEEL FABRICATION (COLLECTIVELY "INSPECTIONS") ARE NOT THE RESPONSIBILITY OF NBG, AND TO THE EXTENT REQUIRED IT SHALL BE THE RESPONSIBILITY OF THE BUILDER AND/OR OWNER. IN THE EVENT INSPECTIONS ARE REQUIRED, THE BUILDER AND/OR OWNER SHALL EMPLOY A THIRD PARTY QUALITY ASSURANCE TESTING AGENCY APPROVED BY THE RELEVANT AUTHORITY. IF SUCH REQUIREMENTS ARE NOT SPECIFICALLY INCLUDED IN NBG SALES DOCUMENTS, NO INSPECTIONS BY NBG OR AT ANY NBG FACILITY SHALL BE MADE. ALL NBG FACILITIES ARE ACCREDITED BY IAS AC472.

**5. A325 & A490 BOLT TIGHTENING REQUIREMENTS:**

IT IS THE RESPONSIBILITY OF THE ERECTOR TO ENSURE PROPER BOLT TIGHTNESS IN ACCORDANCE WITH APPLICABLE REGULATIONS. FOR PROJECTS IN THE UNITED STATES SEE THE RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING A325 OR A490 BOLTS OR FOR PROJECTS IN CANADA, SEE THE CAN/CSA S16 LIMIT STATES DESIGN OF STEEL STRUCTURES FOR MORE INFORMATION.

THE FOLLOWING CRITERIA MAY BE USED TO DETERMINE THE BOLT TIGHTNESS (I.E., "SNUG-TIGHT" OR "FULLY-PRE-TENSIONED"), UNLESS REQUIRED OTHERWISE BY LOCAL JURISDICTION OR CONTRACT REQUIREMENTS:

- A) ALL A490 BOLTS SHALL BE "FULLY-PRE-TENSIONED".
- B) ALL A325 BOLTS IN PRIMARY FRAMING (RIGID FRAMES AND BRACING) MAY BE "SNUG-TIGHT", EXCEPT AS FOLLOWS: "FULLY-PRE-TENSION" A325 BOLTS IF:
  - a) BUILDING SUPPORTS A CRANE SYSTEM WITH A CAPACITY GREATER THAN 5 TONS.
  - b) BUILDING SUPPORTS MACHINERY THAT CREATES VIBRATION, IMPACT OR STRESS-REVERSALS ON THE CONNECTIONS. THE ENGINEER-OF-RECORD FOR THE PROJECT SHOULD BE CONSULTED TO EVALUATE FOR THIS CONDITION.
  - c) THE PROJECT SITE IS LOCATED IN A HIGH SEISMIC AREA. FOR IBC-BASED CODES, "HIGH SEISMIC AREA" IS DEFINED AS "SEISMIC DESIGN CATEGORY" OF "D", "E", OR "F". SEE THE "BUILDING LOADS" SECTION OF THIS PAGE FOR THE DEFINED SEISMIC DESIGN CATEGORY FOR THIS PROJECT.
  - d) ANY CONNECTION DESIGNATED IN THESE DRAWINGS AS "A325-SC" OR "SLIP-CRITICAL (SC)" CONNECTIONS MUST BE FREE OF PAINT, OIL, OR OTHER MATERIALS THAT REDUCE FRICTION AT CONTACT SURFACES. GALVANIZED OR LIGHTLY RUSTED SURFACES ARE ACCEPTABLE.

C) IN CANADA, ALL A325 AND A490 BOLTS SHALL BE "FULLY PRE-TENSIONED", EXCEPT FOR SECONDARY MEMBERS (PURLINS, GIRTS, OPENING FRAMING, ETC.) AND FLANGE BRACES.

SECONDARY MEMBER (PURLIN, GIRT, OPENING FRAMING, ETC.) AND FLANGE BRACE CONNECTIONS MAY ALWAYS BE "SNUG-TIGHT", UNLESS INDICATED OTHERWISE IN THESE DRAWINGS.

6. GENERAL DESIGN NOTES:

- 1) ALL STRUCTURAL STEEL SECTIONS AND WELDED PLATE MEMBERS ARE DESIGNED IN ACCORDANCE WITH ANS/AISC 360 "SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS" OR THE CAN/CSA S16 "LIMIT STATES DESIGN OF STEEL STRUCTURES", AS REQUIRED BY THE SPECIFIED BUILDING CODE.
- 2) ALL WELDING OF STRUCTURAL STEEL IS BASED ON EITHER AWS D1.1 "STRUCTURAL WELDING CODE - STEEL" OR CAN/CSA W59 "WELDED STEEL CONSTRUCTION (METAL ARC WELDING)", AS REQUIRED BY THE SPECIFIED BUILDING CODE.
- 3) ALL COLD FORMED MEMBERS ARE DESIGNED IN ACCORDANCE WITH ANS/AISI 100 OR THE CAN/CSA S136 "SPECIFICATIONS FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS", AS REQUIRED BY THE SPECIFIED BUILDING CODE.
- 4) ALL WELDING OF COLD FORMED STEEL IS BASED ON AWS D1.3 "STRUCTURAL WELDING CODE - SHEET STEEL" OR CAN/CSA W59 "WELDED STEEL CONSTRUCTION (METAL ARC WELDING)", AS REQUIRED BY THE SPECIFIED BUILDING CODE.
- 5) THIS MANUFACTURING FACILITY IS IAS AC-472 ACCREDITED AND CAN/CSA A660 AND W47.1 CERTIFIED (IF APPLICABLE) FOR THE DESIGN AND MANUFACTURING OF METAL BUILDING SYSTEMS.
- 6) IF JOISTS ARE INCLUDED WITH THIS PROJECT, THEY ARE SUPPLIED AS A PART OF THE SYSTEMS ENGINEERED METAL BUILDING AND ARE FABRICATED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 1926.758 OF OSHA SAFETY STANDARDS FOR STEEL ERECTION DATED JANUARY 18, 2001.

THE DRAWINGS AND THE METAL BUILDING THEY REPRESENT ARE THE PRODUCT OF THE METAL BUILDING MANUFACTURER. THE REGISTERED PROFESSIONAL ENGINEER'S SEAL PERTAINS ONLY TO THE REQUIREMENTS LISTED HEREIN FOR THE MATERIALS DESIGNED AND SUPPLIED BY THE METAL BUILDING MANUFACTURER. THE REGISTERED PROFESSIONAL ENGINEER WHOSE SEAL APPEARS ON THESE DRAWINGS IS EMPLOYED OR ENGAGED BY THE METAL BUILDING MANUFACTURER AND DOES NOT SERVE AS OR REPRESENT THE PROJECT ENGINEER OF RECORD AND SHALL NOT BE CONSTRUED AS SUCH.

**7. GLOSSARY OF ABBREVIATIONS:**

A.B. = ANCHOR RODS	M.B. = MACHINE BOLTS	PL = PLATE
B.U. = BUILT-UP	MAX = MAXIMUM	REQ'D = REQUIRED
BS = BOTH SIDES	MBS = METAL BUILDING SUPPLIER	REV. = REVISION
DIA = DIAMETER	MIN = MINIMUM	SIM = SIMILAR
F.S. = FAR SIDE	N.S. = NEAR SIDE	SL = STEEL LINE
FLG = FLANGE	N/A = NOT APPLICABLE	SLV = SHORT LEG VERTICAL
GA. = GAUGE	NIC = NOT IN CONTRACT	TBD = TO BE DETERMINED
H.S.B. = HIGH STRENGTH BOLTS	O.A.L. = OVERALL LENGTH	TYP = TYPICAL
HT. = HEIGHT	O.C. = ON CENTER	U.N.O. = UNLESS NOTED OTHERWISE
LLV = LONG LEG VERTICAL		

?? = PART MARK TO BE DETERMINED AND WILL BE UPDATED ON CONSTRUCTION DRAWINGS

**KIRBY BUILDING SYSTEMS**

124 KIRBY DRIVE  
PORTLAND, TN 37148  
PHONE: 615-325-4165

CONTENTS	
SHEET NUMBER	DESCRIPTION
C1	COVER SHEET(S)
AB1	ANCHOR ROD PLAN
E1-E4	ERECTION DRAWINGS

**PROJECT BUILDING LOADS**

CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, IF ERECTED AS INDICATED. KIRBY'S CUSTOMER IS TO CONFIRM THAT THESE LOADS COMPLY WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT. NOTE THAT KIRBY'S ENGINEER IS NOT ACTING AS THE ENGINEER OF RECORD FOR THIS CONSTRUCTION PROJECT. DESIGN LOADS HAVE BEEN APPLIED IN ACCORDANCE WITH THE FOLLOWING.

DESIGN CODE: NORTH CAROLINA (NCBC 2018)

ROOF LIVE LOAD: 20.00 psf  
REDUCIBLE PER CODE

\*\*\* RISK CATEGORY:

II - STANDARD BUILDINGS

\*\*\* FOR RISK CATEGORY I OR II BUILDINGS, IBC ALLOWS FOR SINGLE STORY BUILDINGS TO HAVE NO LIMIT FOR SEISMIC STORY DRIFT. PLEASE NOTE THAT ANY INTERIOR WALLS, PARTITIONS, CEILINGS, AND EXTERIOR WALLS SHOULD BE DETAILED (BY OTHERS) TO ACCOMMODATE THIS STORY DRIFT.

GROUND SNOW LOAD: 10.00 psf  
SNOW IMPORTANCE FACTOR, Is: 1.00

SNOW EXP. FACTOR, Ce: 1.00

ULTIMATE DESIGN WIND SPEED: 121 mph (Vult)  
NOMINAL DESIGN WIND SPEED: 94 mph (Vasd)

WIND EXPOSURE: C

DESIGN SUCTION / PRESSURE FOR WALL COMPONENTS AND CLADDING NOT DESIGNED OR PROVIDED BY KBS: + 30 PSF / - 40 PSF

UL-90: NO

SEISMIC INFORMATION: Ss: 0.183 S1: 0.085

DESIGN (Sds / Sd1): 0.195/0.136 SITE CLASS: D

SEISMIC IMP. FACTOR, Ie: 1.00 SEISMIC DESIGN CATEGORY: C

ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PROCEDURE  
BASIC SFRS: NOT DETAILED FOR SEISMIC

STATE: NC  
COUNTY: HARNETT

**NOTES:**

1) COLLATERAL DEAD LOADS, UNLESS OTHERWISE NOTED, ARE ASSUMED TO BE UNIFORMLY DISTRIBUTED. WHEN SUSPENDED SPRINKLER SYSTEMS, LIGHTING, HVAC EQUIPMENT, CEILINGS, ETC., ARE SUSPENDED FROM ROOF MEMBERS, CONSULT THE M.B.S. IF THESE CONCENTRATED LOADS EXCEED 500 POUNDS (USING THE WEB MOUNT DETAIL), OR 200 POUNDS (USING THE FLANGE MOUNT DETAIL), OR IF INDIVIDUAL MEMBERS ARE LOADED SIGNIFICANTLY MORE THAN OTHERS.

2) THE DESIGN OF STRUCTURAL MEMBERS SUPPORTING GRAVITY LOADS IS CONTROLLED BY THE MORE CRITICAL EFFECT OF ROOF LIVE LOAD OR ROOF SNOW LOAD, AS DETERMINED BY THE APPLICABLE CODE.

3) ALL WELDING MUST BE PERFORMED BY AWS QUALIFIED WELDERS FOR THE WELDING PROCESSES AND POSITIONS TO BE USED. ALL WELDING AND WELD PREP MUST BE COMPLETED AND VISUALLY INSPECTED TO AWS ACCEPTANCE CRITERIA (TABLE 6.1) IN ACCORDANCE WITH THE APPLICABLE AWS STANDARD. WELD ELECTRODES USED FOR ALL FIELD WELD PROCESSES MUST BE SELECTED FROM TABLE 3.1 IN AWS D1.1 FOR GROUP II MATERIAL GREATER THAN OR EQUAL TO 0.125" THICK OR TABLE 1.2 IN AWS D1.3 FOR MATERIAL LESS THAN 0.125" THICK AND ALL FILLER MATERIAL MUST HAVE A Fu OF 70 KSI.

4) ALL EXTERIOR COMPONENTS (WINDOWS, DOORS, ETC) MUST MEET WIND LOADING REQUIREMENTS FOR THE BUILDING CODE LISTED ABOVE OR MUST BE ADEQUATELY PROTECTED DURING A HIGH WIND EVENT. ALL GLAZING AND OTHER APPLICABLE OPENINGS IN WINDBORNE DEBRIS REGIONS MUST BE IMPACT-RESISTANT OR PROTECTED WITH AN IMPACT-RESISTANT COVERING. IMPACT RESISTANT MATERIALS MUST MEET THE LARGE AND/OR SMALL MISSILE TEST OF ASTM E 1996 AND ASTM E 1886.

**BUILDING SPECIFIC LOADING INFORMATION**

\* DEAD LOAD: NORMAL WEIGHT OF METAL BUILDING COMPONENTS, NOT INCLUDING PRIMARY FRAMING, AS SUPPLIED BY THE MANUFACTURER

\*\* Pm IS BASED ON THE MINIMUM ROOF SNOW LOAD CALCULATED PER BUILDING CODE OR THE CONTRACT-SPECIFIED ROOF SNOW LOAD, WHICHEVER IS GREATER. THIS VALUE, Pm, IS ONLY APPLIED IN COMBINATION WITH DEAD AND COLLATERAL LOADS. ROOF SNOW IN OTHER LOADING CONDITIONS IS DETERMINED PER THE SPECIFIED BUILDING CODE.

BLDG.	ROOF DEAD (psf)*	COLLATERAL DEAD		SNOW COEFFICIENT		SNOW LOAD		WIND		SEISMIC		
		Pri (psf)	Sec (psf)	Ct	Cs	Ps (psf)	**Pm (psf)	Enclosure	GCpl	R	Cs	V (kips)
A	3.0	3.0	3.0	1.0	1.00	7.00	10.00	Enclosed	±0.18	3.00	0.065	3.1

**PRIMER**

STRUCTURAL FRAMING: GP - GRAY PRIMER  
WALL SECONDARY: GP - GRAY PRIMER  
ROOF SECONDARY: GP - GRAY PRIMER

**ROOF PANELS**

TYPE: 24 Ga. STANDING SEAM 360 (SS3)  
HIGH SYSTEM w/ THERMAL SPACERS  
COLOR: GALVALUME PLUS (GM)

**WALL PANELS**

TYPE: 26 Ga. KIRBY WALL (KW1)  
COLOR: SANDSTONE, SP (SS)

**TRIM COLORS**

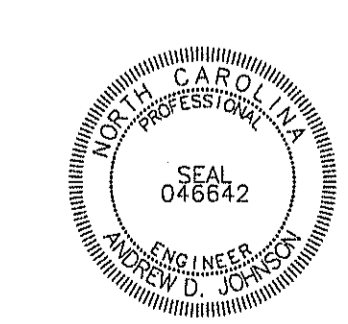
ROOF LINE TRIM: POLAR WHITE, SP (PW)  
DOWNSPOUTS: POLAR WHITE, SP (PW)  
WALL CORNER TRIM: POLAR WHITE, SP (PW)  
BASE TRIM: SANDSTONE, SP (SS)  
FRAMED OPENING TRIM: SANDSTONE, SP (SS)

NOTE: ANY VARIANCE FROM THE PANEL TYPES OR COLORS LISTED HERE WILL BE NOTED ON THE ELEVATION DRAWINGS.

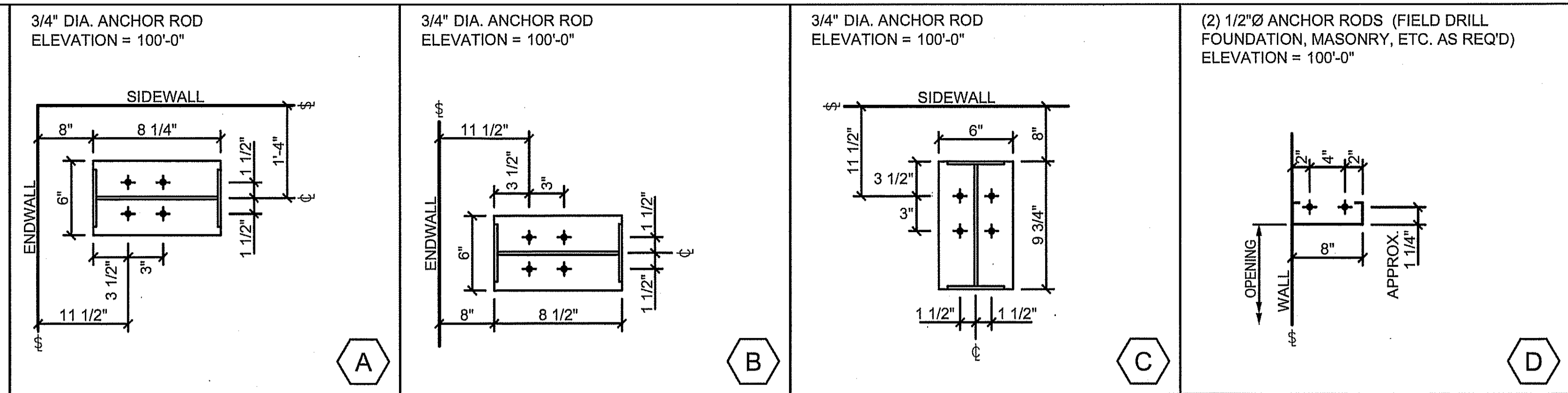
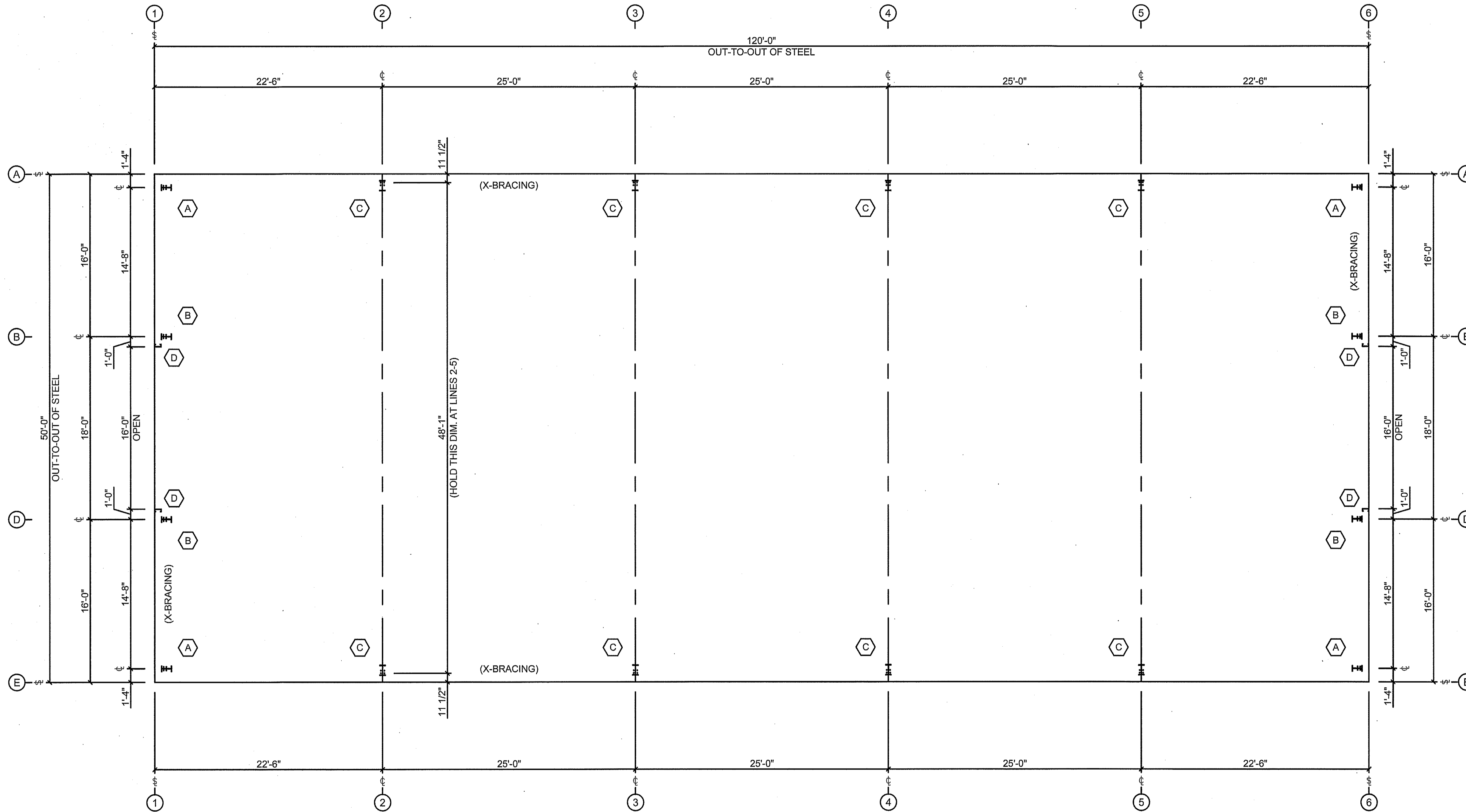
**MEMBER**  
**IAS** ACCREDITED MANUFACTURER  
**KIRBY BUILDING SYSTEMS** ANUCOR Company  
200 Whitestone Rd. Swainsboro, SC 29160  
COA # F-1470  
(615) 325-4165

PROJECT NAME: ROCK SOLID  
JOB NUMBER: K211L0812A  
ADDRESS: 116 CROWNVIEW LANE DUNN, NC 28334  
CUSTOMER NAME: SOUTHEASTERN DESIGN AND CONSTRUCTION  
DRAWING STATUS: FOR PERMITS ONLY  
DRAWING TITLE: \*\*NOT FOR CONSTRUCTION  
SHEET: C1  
COVERSHEET

NO	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	ANCHOR ROD PERMITS	DUG	CTI	09/29/21
1		DUG	CTI	10/04/21



Digitally signed by Andrew D. Johnson  
Date: 2021.10.06 09:27:21-04'00'



**ANCHOR ROD PLAN GENERAL NOTES:**

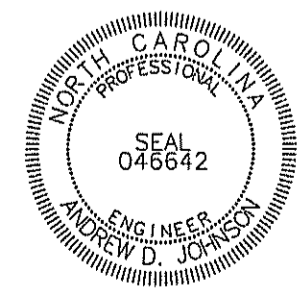
AN1. ANCHOR ROD EMBEDMENT LENGTH SHALL BE DETERMINED BY THE FOUNDATION ENGINEER.  
 AN2. METAL BUILDING MANUFACTURER IS NOT RESPONSIBLE FOR PROJECT FOUNDATION DESIGN. THE FOUNDATION DESIGN IS THE RESPONSIBILITY OF A REGISTERED PROFESSIONAL ENGINEER, FAMILIAR WITH LOCAL SITE CONDITIONS.  
 AN3. ANCHOR RODS, NUTS, FLAT WASHERS FOR ANCHOR RODS, EXPANSION BOLTS, AND CONCRETE / MASONRY EMBEDMENT PLATES ARE NOT BY METAL BUILDING MANUFACTURER.  
 AN4. THE ANCHOR ROD LOCATIONS PROVIDED BY METAL BUILDING MANUFACTURER SATISFY PERTINENT REQUIREMENTS FOR THE DESIGN OF THE MATERIALS SUPPLIED BY THE METAL BUILDING MANUFACTURER. IT IS THE RESPONSIBILITY OF THE FOUNDATION ENGINEER TO MAKE SURE THAT SUFFICIENT EDGE DISTANCE IS PROVIDED FOR ALL ANCHOR RODS IN THE DETAILS OF THE FOUNDATION DESIGN.

AN5. DRAWINGS ARE NOT TO SCALE. SEE DETAILS FOR COLUMN ORIENTATION.  
 AN6. THE ANCHOR ROD PLAN INDICATES WHERE THE ANCHOR RODS ARE TO BE PLACED, AS WELL AS THE FOOTPRINT OF THE METAL BUILDING. IT IS ESSENTIAL THAT THESE ANCHOR ROD PATTERNS BE FOLLOWED. IF THESE SETTINGS DIFFER FROM THE ARCHITECTURAL FOUNDATION PLANS, THE METAL BUILDING MANUFACTURER MUST BE CONTACTED IMMEDIATELY - BEFORE CONCRETE IS PLACED.  
 AN7. "SINGLE" CEE COLUMNS SHALL BE ORIENTED WITH THE "TOES" TOWARD THE LOW EAVE UNLESS NOTED OTHERWISE.  
 AN8. ALL DIMENSIONS ARE OUT TO OUT OF STEEL. IF CONCRETE NOTCH IS REQUIRED, THEN THE REQUIRED DIMENSION SHOULD BE ADDED TO OBTAIN THE OUT TO OUT OF CONCRETE DIMENSIONS.  
 AN9. FINISHED FLOOR ELEVATION = 100'-0", AND BOTTOM OF BASE PLATE = 100'-0", UNLESS NOTED OTHERWISE.

**ANCHOR ROD PLAN**

DESIGN ENGINEER:  
 DATE:

BOTTOM OF BASE PLATE		ANCHOR RODS			
QTY.	DIA.	MATERIAL	PROJECTION (*P)		
64	3/4"	F1554 GR 36	3"		
	1"	F1554 GR 36	3"		
	1-1/4"	F1554 GR 36	3-1/2"		
	1-1/2"	F1554 GR 36	3-1/2"		

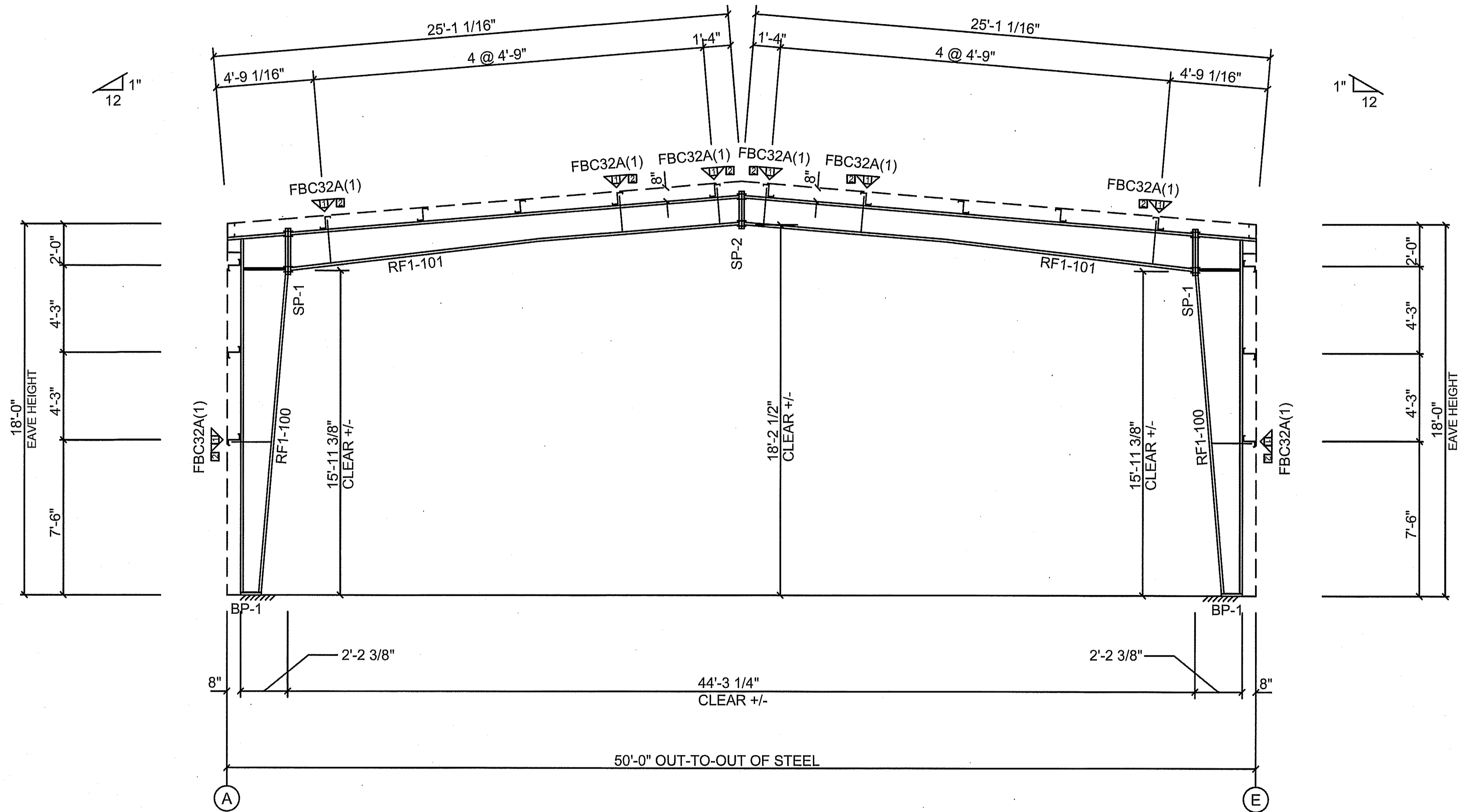


Digitally signed by Andrew D. Johnson  
 Date: 2021.10.06 09:36:23-04'00'



**MBMF**  
**IRB**  
**AS**  
**KIRBY BUILDING SYSTEMS**  
**ANUCOR Company**  
 (615) 325-4165  
 200 Whetstone Rd.  
 Swainsboro, SC 29160  
 COA # F-1470

**PROJECT NAME** ROCK SOLID  
**ADDRESS** 116 CROWNVIEW LANE  
 DUNN, NC 28334  
**CUSTOMER NAME** SOUTHEASTERN DESIGN AND CONSTRUCTION  
**DRAWING STATUS** FOR CONSTRUCTION  
**JOB NUMBER** K21L0812A  
**SHEET** AB1  
**DRAWING TITLE** ANCHOR ROD PLAN

NO.	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	ANCHOR ROD	DUG	CTT	09/28/21



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5



  
**KIRBY BUILDING SYSTEMS**  
 A NUCOR Company  
 (615) 325-4165  
 200 Whitestone Rd.  
 Swansett, SC 29160  
 COA # F-1470

---

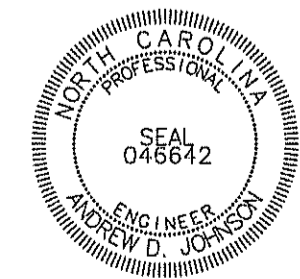
JOB NUMBER: K21L0812A  
 PROJECT NAME: ROCK SOLID  
 ADDRESS: 116 CROWNVIEW LANE  
 DUNN, NC 28334  
 CUSTOMER NAME: SOUTHEASTERN DESIGN AND CONSTRUCTION  
 DRAWING STATUS: \*\*NOT FOR CONSTRUCTION\*\*  
 FOR PERMITS ONLY

---

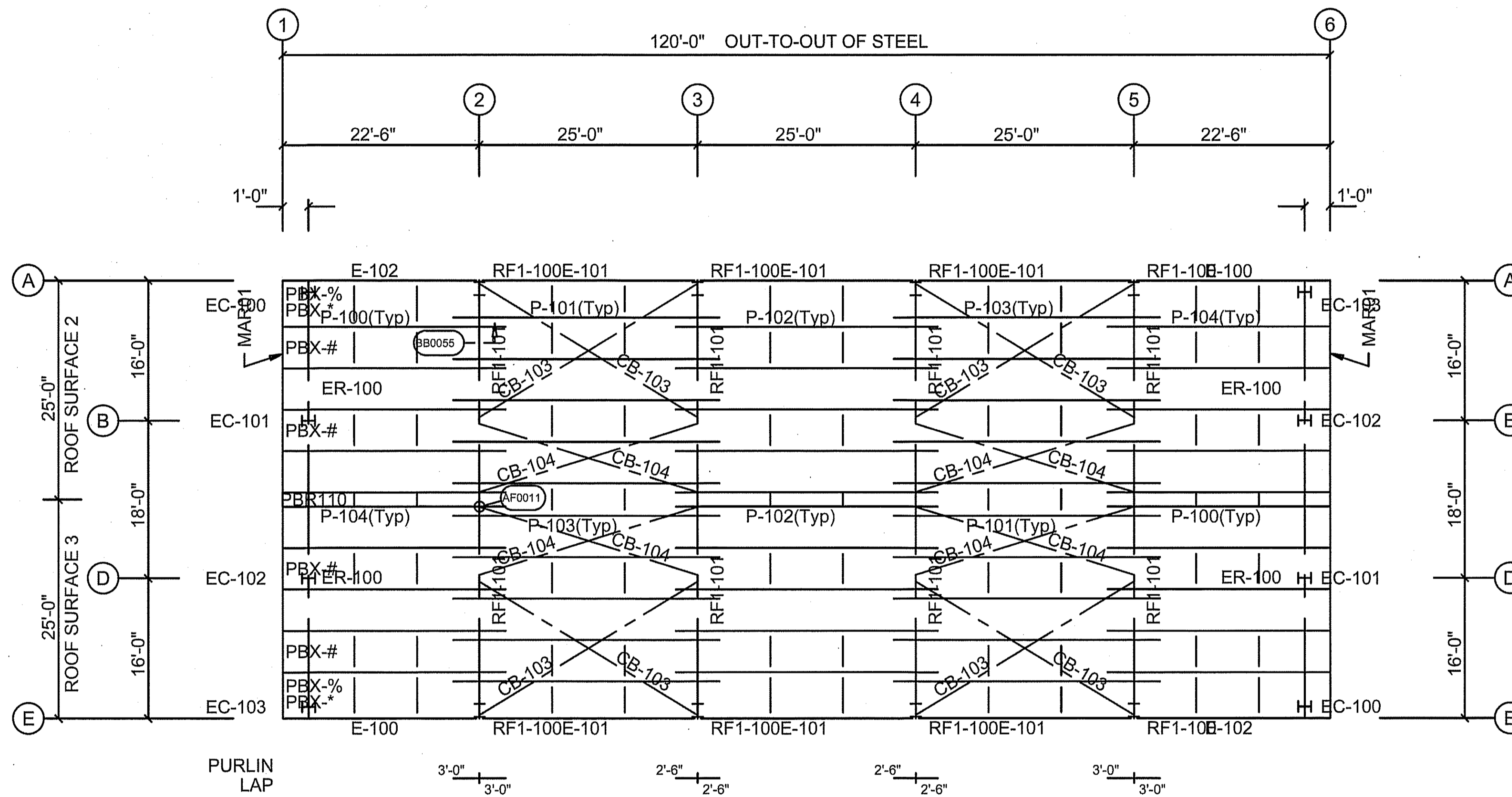
NO. 0  
 RELEASE / REVISION PERMITS  
 DWN / CHK / ENG / DATE  
 DUG / CTT / 10/04/21

---

SHEET: E-1  
 DRAWING TITLE: CROSS SECTION: LINES 2-5



Digitally signed  
 by Andrew D.  
 Johnson  
 Date:  
 2021.10.06  
 09:37:19-04'00'

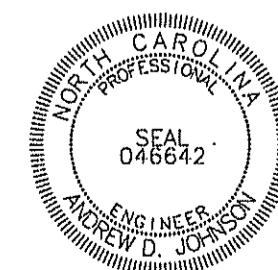


ROOF FRAMING PLAN

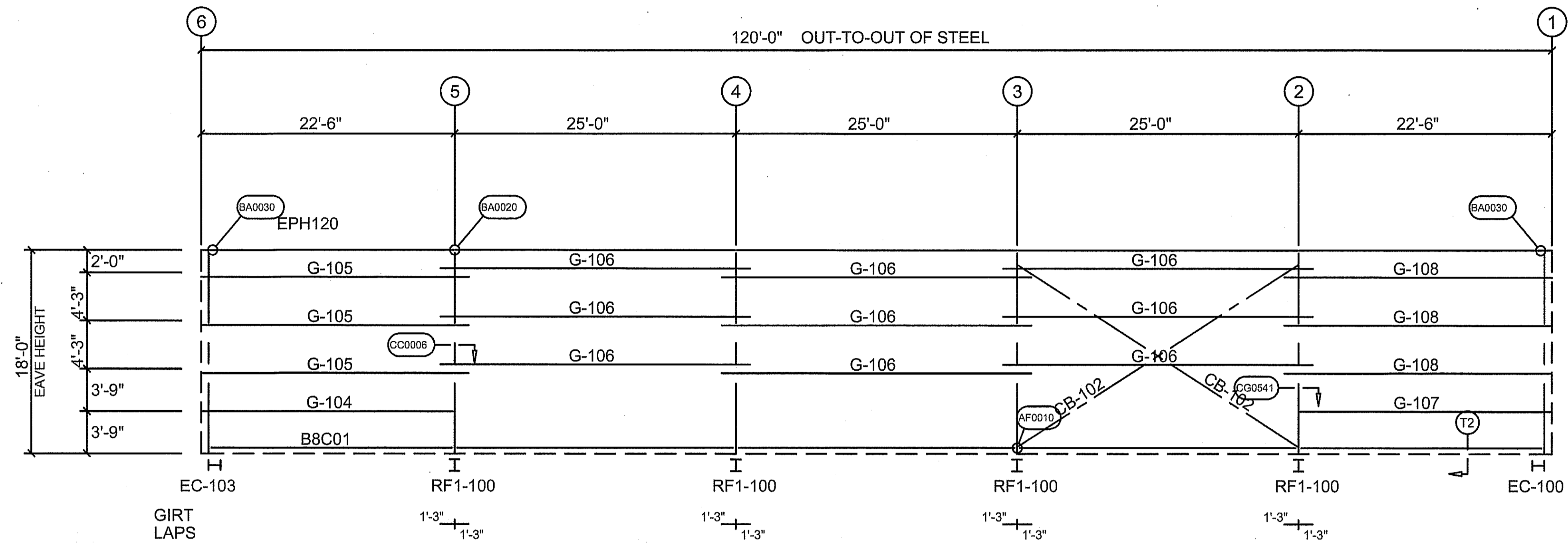
**MBM**  
KIRBY BUILDING SYSTEMS  
A NUCOR Company  
(615) 325-4165  
200 Whitestone Rd.  
Swainsboro, SC 29160  
COA # F-1470

JOB NUMBER	K21L0812A
PROJECT NAME	ROCK SOLID
ADDRESS	116 CROWNVIEW LANE DUNN, NC 28334
CUSTOMER NAME	SOUTHEASTERN DESIGN AND CONSTRUCTION
DRAWING STATUS	FOR PERMITS ONLY
DRAWING TITLE	ROOF FRAMING
SHEET	E2
DATE	10/04/21

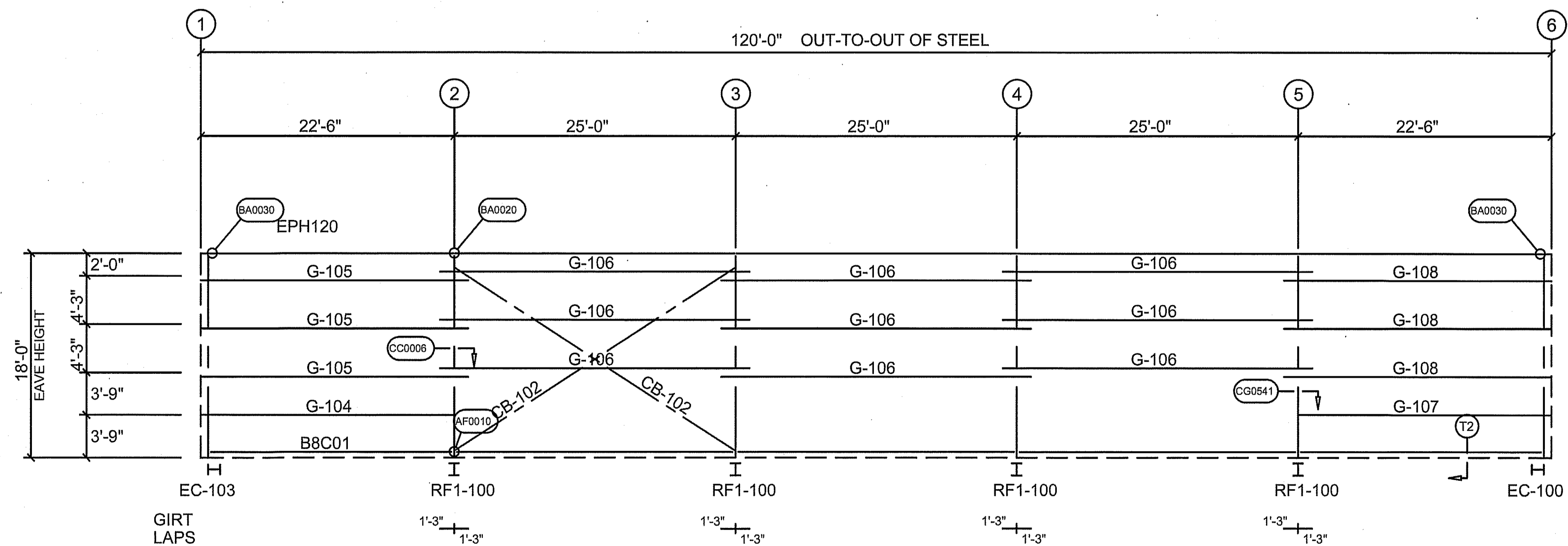
NO.	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	DUG	CTT	10/04/21



Digitally signed by Andrew D. Johnson  
Date: 2021.10.06 09:38:00-04'00'



BACK SIDEWALL FRAMING: FRAME LINE A

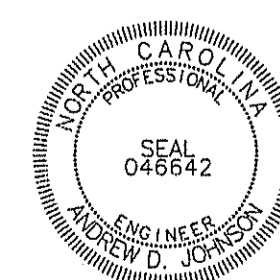


FRONT SIDEWALL FRAMING: FRAME LINE E

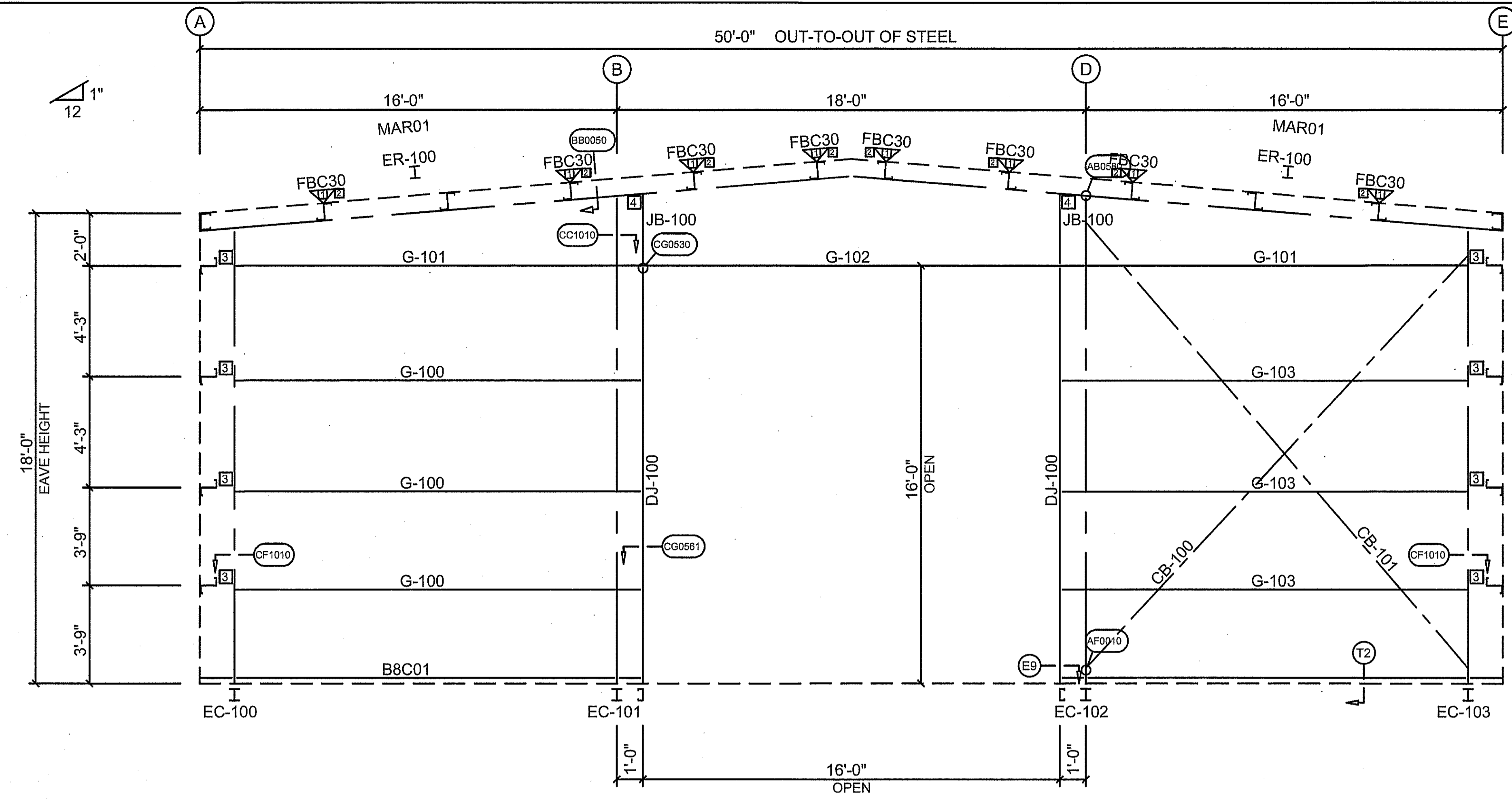
**MBMF**  
**IAS**  
**KIRBY BUILDING SYSTEMS**  
 A Nucor Company  
 (615) 325-4165  
 200 Whiteside Rd.  
 Swansboro, SC 29160  
 COA # F-1470

**PROJECT NAME** ROCK SOLID  
**JOB NUMBER** K21L0812A  
**ADDRESS** 116 CROWNVIEW LANE  
 DUNN, NC 28334  
**CUSTOMER NAME** SOUTHEASTERN DESIGN AND CONSTRUCTION  
**DRAWING STATUS** FOR PERMITS ONLY  
**DRAWING TITLE** SIDEWALL FRAMING  
**SHEET** E3  
**DATE** 10/04/21

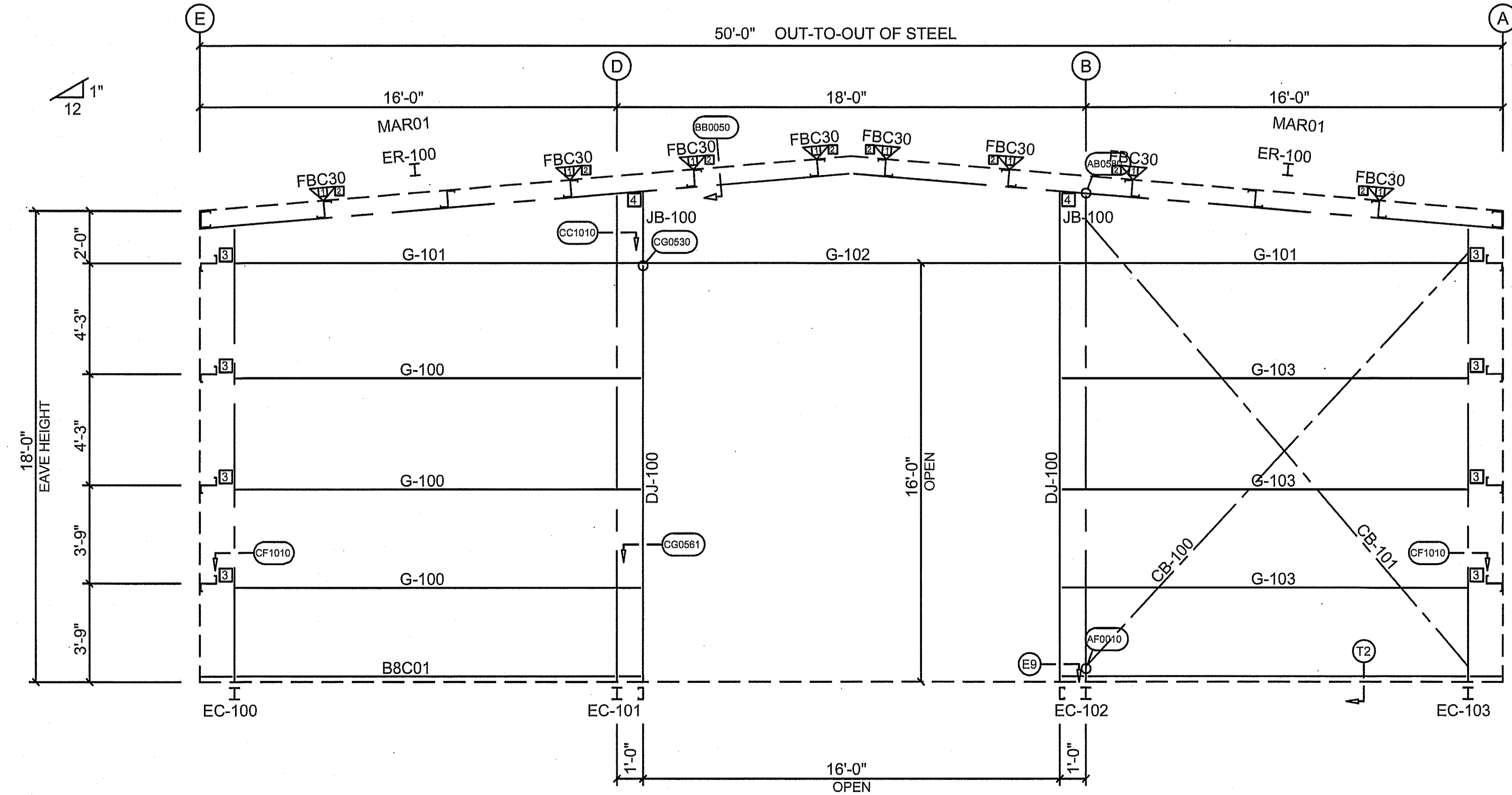
NO.	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	DUG	CIT	10/04/21



Digitally signed  
 by Andrew D.  
 Johnson  
 Date:  
 2021.10.06  
 09:38:35-04'00'



LEFT ENDWALL FRAMING: FRAME LINE 1

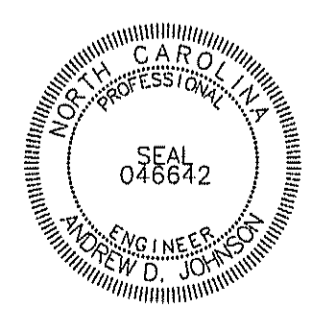


RIGHT ENDWALL FRAMING: FRAME LINE 6

**MBMF**  
**IAS**  
**KIRBY BUILDING SYSTEMS**  
**ANUCOR Company**  
 (615) 325-4165  
 200 Whitestone Rd.  
 Swainsboro, SC 29150  
 COA # F-1470

JOB NUMBER: K21L0812A  
 PROJECT NAME: ROCK SOLID  
 ADDRESS: 116 CROWNVIEW LANE  
 DUNN, NC 28334  
 CUSTOMER NAME: SOUTHEASTERN DESIGN AND CONSTRUCTION  
 DRAWING STATUS: FOR PERMITS ONLY  
 DRAWING TITLE: ENDWALL FRAMING  
 SHEET: E4

NO.	RELEASE / REVISION	DWGN / CHK	ENG	DATE
0	PERMITS	DUG	CTT	10/04/21



Digitally signed  
 by Andrew D. Johnson  
 Date: 2021.10.06  
 09:39:26-04'00'