GENERAL NOTES:

1. MATERIALS

	ASTM DESCRIPTION
STRUCTURAL STEEL PLATE	AS529 / 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-PRETENSIONED"), UNLESS REQUIRED OTHERWISE BY LOCAL JURISDICTION OR CONTRACT REQUIREMENTS:

A) ALL A490 BOLTS SHALL BE "FULLY-PRETENSIONED".
B) ALL A325 BOLTS IN PRIMARY FRAMING (RIGID FRAMES AND BRACING) MAY BE "SNUG-TIGHT", EXCEPT AS FOLLOWS: "FULLY-PRETENSION" 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 ANSI/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 ANSI/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
B.U. = BUILT-UP
BS = BOTH SIDES
DIA = DIAMETER
F.S. = FAR SIDE
FLG = FLANGE
GA. = GAUGE
H.S.B. = HIGH STRENGTH BOLTS
HT. = HEIGHT
LLV = LONG LEG VERTICAL
M.B. = MACHINE BOLTS
MAX = MAXIMUM
MBS = METAL BUILDING SUPPLIER
MIN = MINIMUM
N.S. = NEAR SIDE
N/A = NOT APPLICABLE
NIC = NOT IN CONTRACT
O.A.L. = OVERALL LENGTH
O.C. = ON CENTER
PL = PLATE
REQ'D = REQUIRED
REV. = REVISION
SIM = SIMILAR
SL = STEEL LINE
SLV = SHORT LEG VERTICAL
TBD = TO BE DETERMINED
TYP = TYPICAL
U.N.O. = UNLESS NOTED OTHERWISE

?? = 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

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: FLORIDA (FBC 2020)
ROOF LIVE LOAD: 20.00 psf REDUCIBLE PER CODE
*** RISK CATEGORY: II - STANDARD BUILDINGS
GROUND SNOW LOAD: 0.00 psf
SNOW EXP. FACTOR, Ce: 1.00
SNOW IMPORTANCE FACTOR, Is: 1.00
RAINFALL INTENSITY (IN/HR): 12.0
ULTIMATE DESIGN WIND SPEED: 170 mph (Vult)
NOMINAL DESIGN WIND SPEED: 132 mph (Vasd)
WIND EXPOSURE: C

*** 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.

DESIGN SUCTION / PRESSURE FOR WALL COMPONENTS AND CLADDING NOT DESIGNED OR PROVIDED BY KBS: + 90 PSF / - 112 PSF

UL-90 : YES

SEISMIC INFORMATION: Ss: 0.044 S1: 0.022
DESIGN (Sds / Sd1) : 0.047/0.035 SITE CLASS: D
SEISMIC IMP. FACTOR, Ie: 1.00 SEISMIC DESIGN CATEGORY: A

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

STATE: FLORIDA
COUNTY: INDIAN RIVER

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 TABLE1.2 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.

	ROOF DEAD	COLLATERAL DEAD		SNOW COEFFICIENT	SNOW LOAD		WIND		SEISMIC		
BLDG.	(psf)*	Pri (psf)	Sec (psf)	Ct	Cs	Ps (psf)	**Pm (psf)	Enclosure	GCpi	R	Cs	V (kips)
A	3.00	6.00	6.00	1.00	1.00	0.00	0.00	Part Enclosed	+/-0.55	3.00	0.010	9.63

ENGINEER NOTES:
MEZZANINE INFORMATION:
FLOOR DEAD LOAD - 50 PSF FLOOR COLLATERAL LOAD - 25 PSF FLOOR LIVE LOAD - 150 PSF

CONTENTS

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

ROOF PANELS
TYPE: 24 Ga. STANDING SEAM 360 (SS3) (FL4838.2)
HIGH SYSTEM w/ THERMAL SPACERS
COLOR: PEARL GRAY, PVDF (PG)

WALL PANELS
TYPE: 24 Ga. R-PANEL (FL4837.1)
COLOR: PEARL GRAY, PVDF (PG) / CYPRESS GREEN, PVDF (CY)

SOFFIT PANELS
TYPE: 24 Ga. R-PANEL
COLOR: PEARL GRAY, PVDF (PG)

WALL AND CEILING LINER PANELS
TYPE: 24 Ga. R-PANEL
COLOR: PEARL GRAY, PVDF (PG) / CYPRESS GREEN, PVDF (CY)

TRIM COLORS
ROOF LINE TRIM: CYPRESS GREEN, PVDF (CY)
DOWNSPOUTS: (MATCH COLOR OF WALL PANEL CHANGES)
WALL CORNER TRIM: (MATCH COLOR OF WALL PANEL CHANGES)
BASE TRIM: (MATCH COLOR OF WALL PANEL CHANGES)
FRAMED OPENING TRIM: (MATCH COLOR OF WALL PANEL CHANGES)

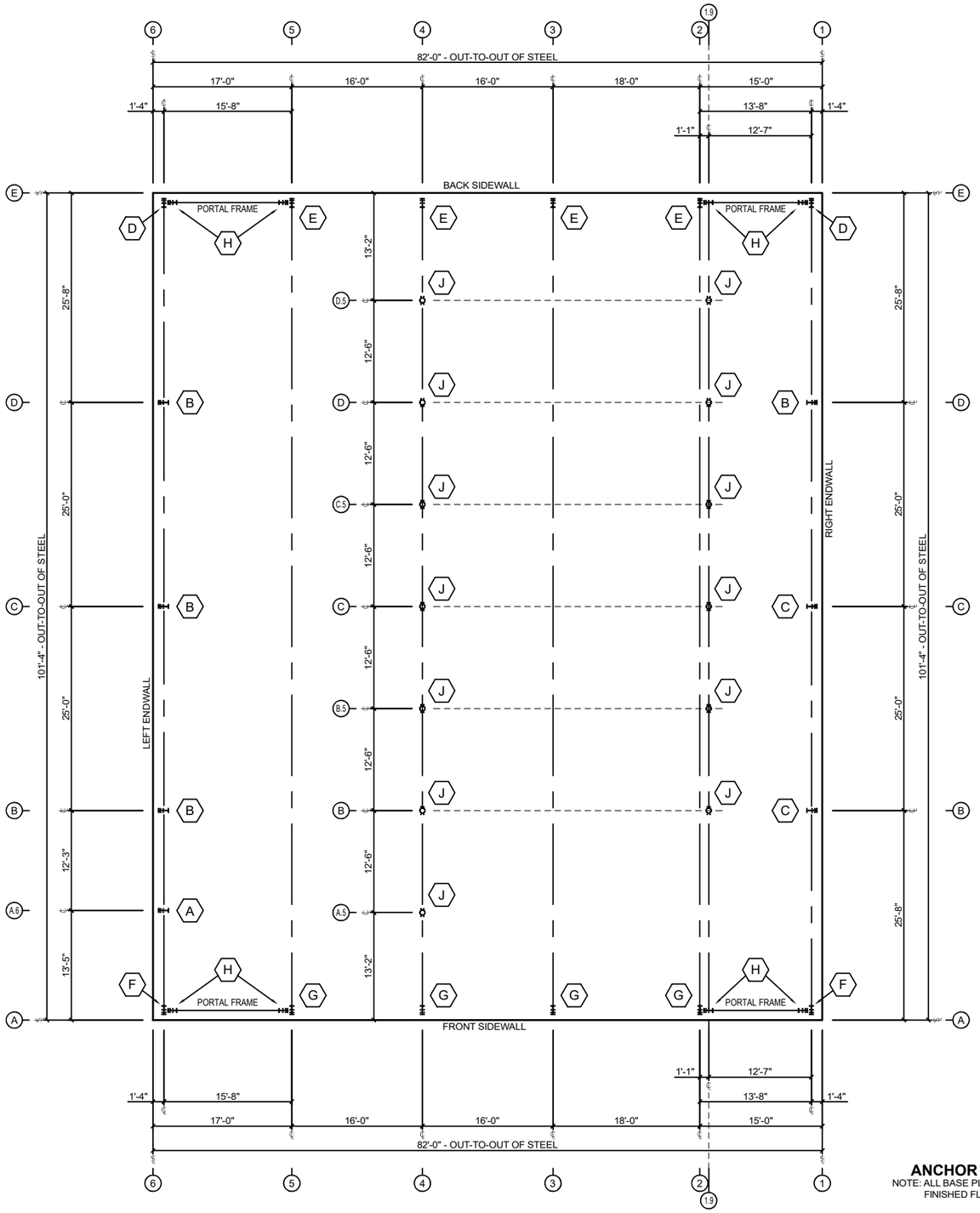
NOTE: ANY VARIANCE FROM THE PANEL TYPES OR COLORS LISTED HERE WILL BE NOTED ON THE ELEVATION DRAWINGS.

MBMA MEMBER
IAS ACCREDITED AC472
KIRBY BUILDING SYSTEMS a NUCOR company

JOB NUMBER K2280499A
ADDRESS 5560 41ST STREET VERO BEACH, FL 32967
PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL
BUYER NAME PROCTOR CONSTRUCTION CO.
DRAWING STATUS FOR PERMITS ONLY
DRAWING TITLE COVERSHEET
SHEET C1

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	ANCHOR ROD	TB / EFS	LMF	1/25/2023
1	PERMITS	EFS/TB	LMF	2/9/2023

02/13/2023

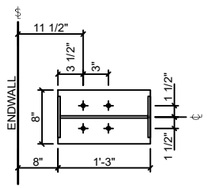


ANCHOR ROD PLAN

NOTE: ALL BASE PLATES @ 100'-0" (U.N.)
FINISHED FLOOR @ 100'-0"

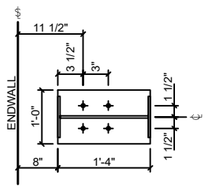
FINAL BASE PLATE LENGTHS MAY DIFFER +/- 2" FROM LENGTH SHOWN ON DETAILS. ANCHOR ROD LOCATIONS WILL REMAIN CONSISTENT U.N.O.

3/4" DIA. ANCHOR ROD
ELEVATION = 100'-0"



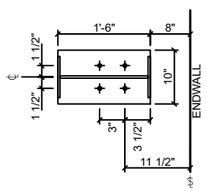
A

3/4" DIA. ANCHOR ROD
ELEVATION = 100'-0"



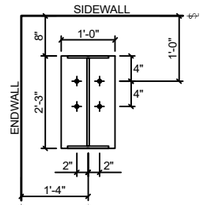
B

3/4" DIA. ANCHOR ROD
ELEVATION = 100'-0"



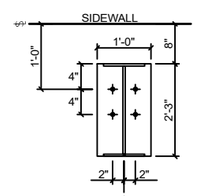
C

1" DIA. ANCHOR ROD
ELEVATION = 100'-0"



D

1" DIA. ANCHOR ROD
ELEVATION = 100'-0"



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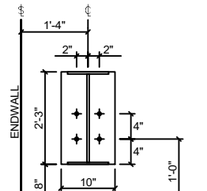
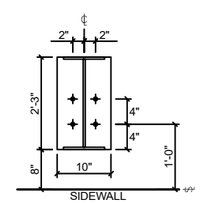
1" DIA. ANCHOR ROD
ELEVATION = 100'-0"



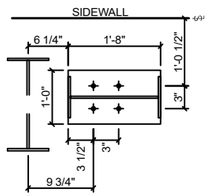
F

1" DIA. ANCHOR ROD
ELEVATION = 100'-0"



G

3/4" DIA. ANCHOR ROD
ELEVATION = 100'-0"



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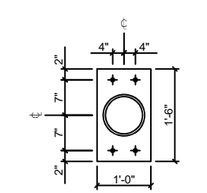
3/4" DIA. ANCHOR ROD
ELEVATION = 100'-0"



J

ANCHOR ROD PLAN GENERAL NOTES:

AN1: THE SPECIFIED ANCHOR ROD DIAMETER ASSUMES F1554 GRADE 36 UNLESS NOTED OTHERWISE. ANCHOR ROD MATERIAL OF EQUAL DIAMETER MEETING OR EXCEEDING THE STRENGTH REQUIREMENTS SET FORTH ON THESE DRAWINGS MAY BE UTILIZED AT THE DISCRETION OF THE FOUNDATION DESIGN ENGINEER. ANCHOR ROD EMBEDMENT LENGTH SHALL BE DETERMINED BY THE FOUNDATION DESIGN 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 THE METAL BUILDING MANUFACTURER.

AN4: THE ANCHOR ROD LOCATIONS PROVIDED BY THE 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 CERTAIN 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.

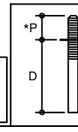
AN7: "SINGLE" CEE COLUMNS SHALL BE ORIENTED WITH THE "TOES" TOWARD THE LOW EAVE UNLESS NOTED OTHERWISE.

AN8: ALL DIMENSIONS ARE OUT TO OUT OF STEEL. IF A 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.

DESIGN ENGINEER:

DATE:



BOTTOM OF BASE PLATE

ANCHOR ROD SHAPE AND EMBEDMENT LENGTH "D" IS TO BE DETERMINED BY THE FOUNDATION ENGINEER.

ANCHOR RODS

QTY.	DIA.	MATERIAL	PROJECTION (*P)
112	3/4"	F1554 GR 36	3"
48	1"	F1554 GR 36	3"
	1-1/4"	F1554 GR 36	3-1/2"
	1-1/2"	F1554 GR 36	3-1/2"

KIRBY BUILDING SYSTEMS a NUCOR company

MBMA MEMBER

IAS ACCREDITED Metal Building Systems AC472

JOB NUMBER K2280499A

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

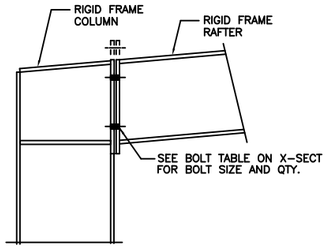
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR CONSTRUCTION

DRAWING TITLE ANCHOR ROD PLAN

SHEET F1

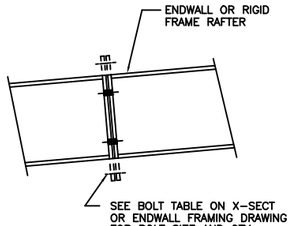
#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	ANCHOR ROD	TB / EFS	LMF	1/25/2023



TYPICAL HAUNCH SPLICE

BUILT-UP OR HOT-ROLLED RAFTER

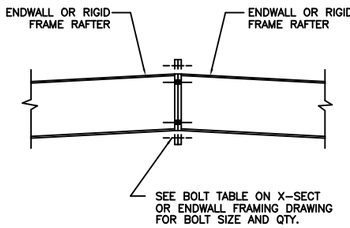
CONX 1



TYPICAL RAFTER SPLICE

BUILT-UP OR HOT-ROLLED RAFTER

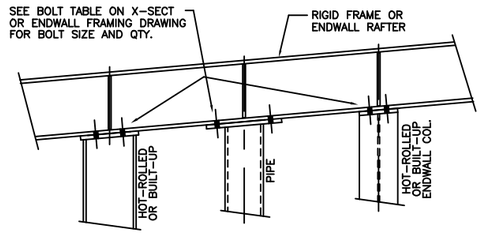
CONX 2



TYPICAL RAFTER SPLICE AT RIDGE

BUILT-UP OR HOT-ROLLED RAFTER WITHOUT A COLUMN AT THE RIDGE

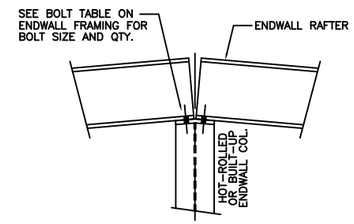
CONX 3



INTERIOR COL. OR WIND COLUMN CONNECTION

BUILT-UP OR HOT-ROLLED RAFTER

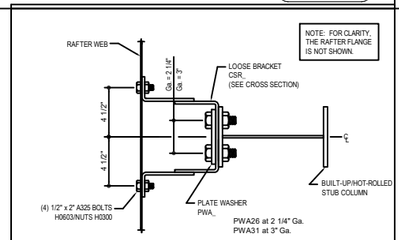
CONX 4



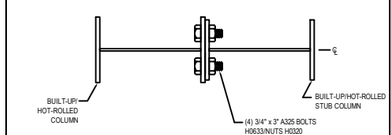
TYP POST & BEAM RAFTER SPLICE AT RIDGE

BUILT-UP OR HOT-ROLLED RAFTER WITH A COLUMN AT THE RIDGE

CONX 5

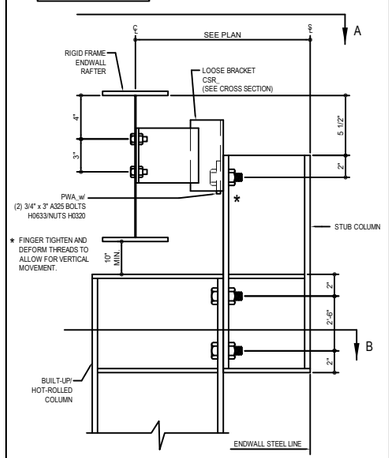


SECTION A



SECTION B

REQ'D PARTS
(4) 1/2" x 2" A325 BOLTS (H0603)
(4) 1/2" NUTS (H0300)
(6) 3/4" x 3" A325 BOLTS (H0633)
(6) 3/4" NUTS (H0320)
(1) CSR_
(1) PWA_



ENDWALL COL TO EXP. EW RAFTER CONNECTION

BUILT-UP/HOT-ROLLED COLUMN AND BU/HR STUB AT BYPASS GIRTS
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

AD0140

MBMA MEMBER

IAS ACCREDITED Metal Building Systems AC472

KIRBY BUILDING SYSTEMS a NUCOR company

JOB NUMBER K2280499A

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

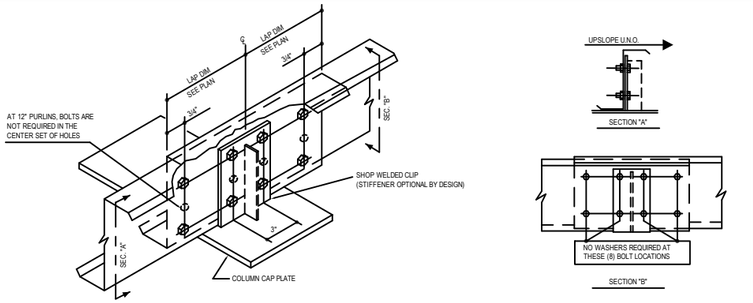
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR PERMITS ONLY

SHEET D1

DRAWING TITLE FRAMING DETAILS

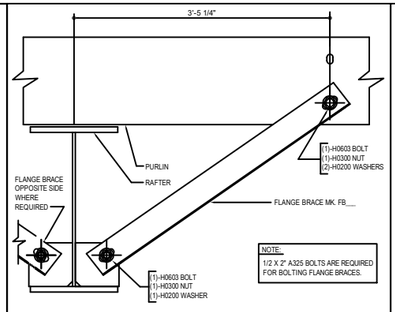
#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



WELDED CLIP @ INTERIOR FRAME

USE (8) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 U.N.O.

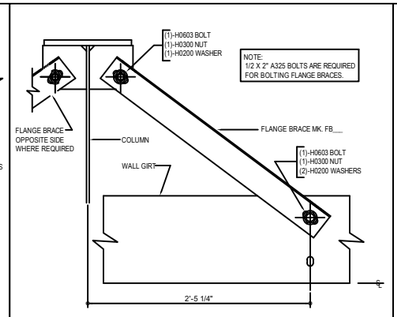
BB0055



FLANGE BRACE AT PURLIN & RAFTER

SEE PLANS AND ELEVATIONS FOR FLANGE BRACE LOCATIONS, PART MARKS & QUANTITIES.

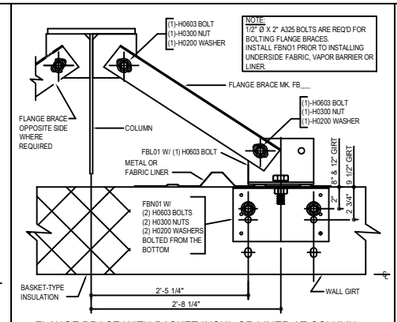
AG0010



FLANGE BRACE AT COLUMN & GIRT

SEE PLANS AND ELEVATIONS FOR FLANGE BRACE LOCATIONS, PART MARKS, & QUANTITIES

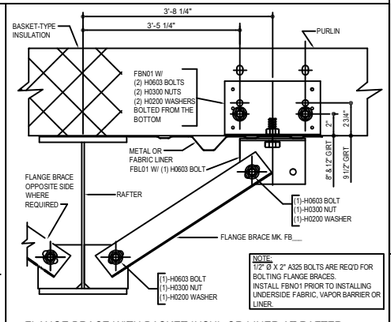
AG0030



FLANGE BRACE WITH BASKET INSUL OR LINER AT COLUMN

SEE PLANS AND ELEVATIONS FOR FLANGE BRACE LOCATIONS, PART MARKS, & QUANTITIES

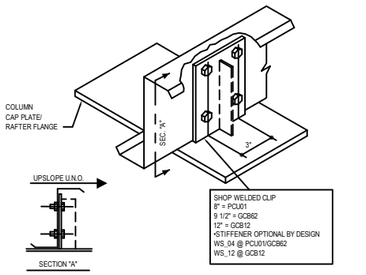
AG0105



FLANGE BRACE WITH BASKET INSUL OR LINER AT RAFTER

SEE PLANS AND ELEVATIONS FOR FLANGE BRACE LOCATIONS, PART MARKS, & QUANTITIES

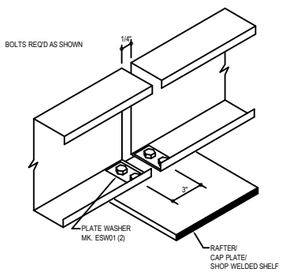
AG0110



WELDED CLIP @ END FRAME

USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400 U.N.O.
REFERENCE ERECTOR NOTE FOR TYP. WASHER REQUIREMENTS

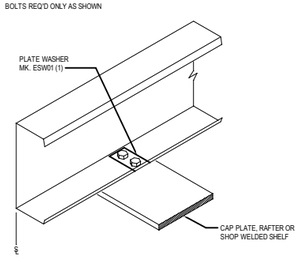
BB0050



EAVE STRUT AT INTERIOR FRAME

LOW EAVE BYPASS SW GIRT CONDITION
USE (4) 1/2" X 2" A325 BOLT H0603/NUT H0300 U.N.O.

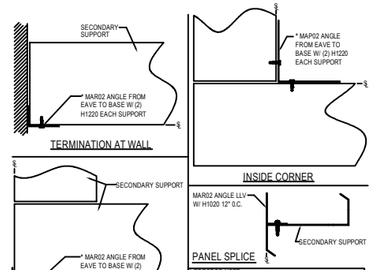
BA0020



EAVE STRUT

BYPASS SIDEWALL CONDITION
USE (2) 1/2" x 2" A325 BOLT H0603/NUT H0300 U.N.O.

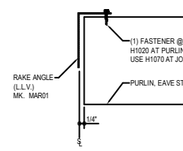
BA0030



SHEETING ANGLE DETAIL

PRE-DRILL AS REQUIRED

C00020



RAKE ANGLE ATTACHMENT

AT ENDWALL STEEL LINE

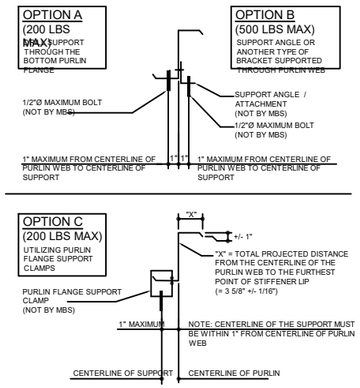
BD0010

COLLATERAL DEAD LOADS, UNLESS NOTED OTHERWISE, ARE ASSUMED TO BE UNIFORMLY DISTRIBUTED. WHEN SUSPENDED SPRINKLER SYSTEMS, LIGHTING, HVAC EQUIPMENT, CEILINGS, ETC. ARE SUSPENDED FROM ROOF MEMBERS, CONSULT M.B.S. ENGINEERING 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.

GENERAL RESTRICTION

UNDER NO CIRCUMSTANCES CAN THE PURLIN STIFFENING LIP BE FIELD MODIFIED FROM THE FACTORY SUPPLIED CONDITION. ALSO DO NOT HANG ANYTHING FROM PURLIN STIFFENING LIP.

SUPPORT ATTACHMENT OPTIONS



PURLIN SUPPORT METHODS

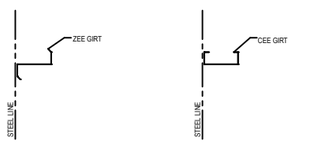
B00010

ERECTOR NOTE:

UNLESS SPECIFICALLY NOTED OTHERWISE, STANDARD ZEE GIRT ORIENTATION IS TO HAVE THE GIRT TOED DOWN AT THE STEEL LINE AS SHOWN IN THE DETAIL BELOW.

UNLESS SPECIFICALLY NOTED OTHERWISE, STANDARD CEE GIRT ORIENTATION IS TO HAVE THE GIRT TOED UP AS SHOWN IN THE DETAIL BELOW. STANDARD CLIP ATTACHMENT IS BELOW THE GIRT, HOWEVER SOME DETAILS REQUIRE THAT THE CLIP BE ABOVE THE GIRT OR THAT THE GIRT BE TOED DOWN.

(REFER TO THE GIRT DETAILS FOR SPECIFIC CONNECTION REQUIREMENTS).



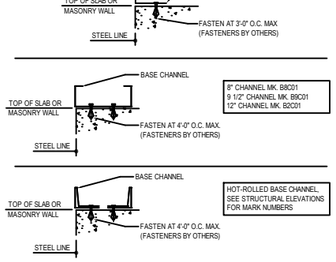
ZEE GIRT ORIENTATION

CEE GIRT ORIENTATION

STANDARD GIRT ORIENTATION DETAIL

SEE GIRT DETAILS FOR GIRT CONNECTIONS (COLUMNS NOT SHOWN)

C00010



BASE MEMBER DETAIL

WALL BY OTHERS

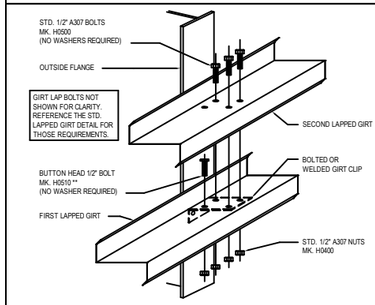
C00040

MBMA MEMBER
IAS ACCREDITED Metal Building Systems AC172

KIRBY BUILDING SYSTEMS a NUCOR company

JOB NUMBER K2280499A
ADDRESS 5560 41ST STREET VERO BEACH, FL 32967
PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL
BUYER NAME PROCTOR CONSTRUCTION CO.
DRAWING STATUS FOR PERMITS ONLY
SHEET D2
DRAWING TITLE FRAMING DETAILS

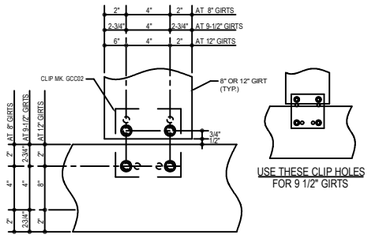
#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



LAPPED GIRT DETAIL

LAPPED GIRTS @ INTERIOR BAY COLUMNS
** THE BUTTON HEAD 1/2" A307 BOLT MUST BE INSTALLED INTO THE FIRST GIRT AND CLIP OF A LAPPED CONDITION. THE BOLT/NUT ASSEMBLY MUST BE WRENCH TIGHT PRIOR TO THE SECOND LAPPED GIRT BEING INSTALLED.

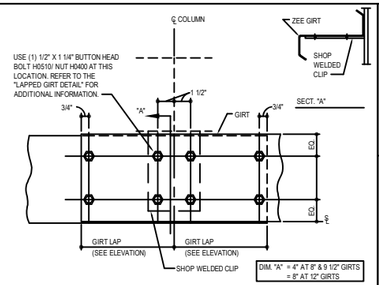
CC0006



GIRT TO GIRT DETAIL

GIRT TO GIRT CONNECTION DETAIL
NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

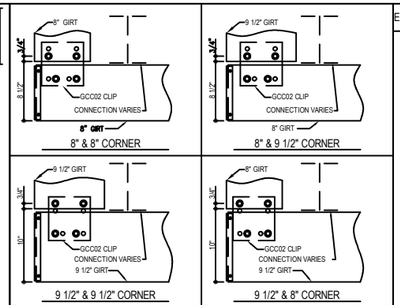
CJ0005



SW OR EW GIRT DETAIL

LAPPED BYPASS GIRTS AT INTERIOR BAY COLUMNS
NOTE: USE (7) 1/2"x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

CC1010

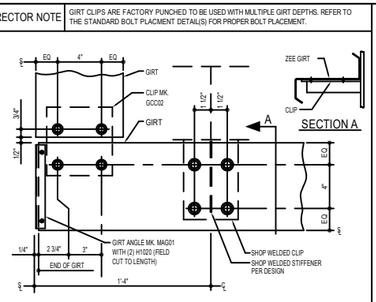


BYPASS GIRT BOLT PLACEMENT DETAIL

REFERENCE WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS
GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS. REFER TO THE DETAILS ABOVE TO DETERMINE WHICH HOLES ARE UTILIZED.

CF1001

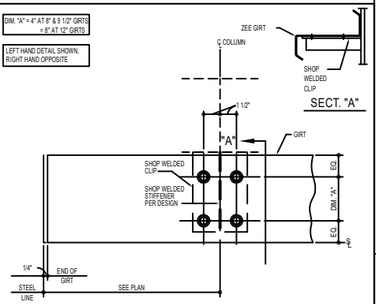
ERECTOR NOTE: GIRT CLIPS ARE FACTORY PUNCHED TO BE USED WITH MULTIPLE GIRT DEPTHS. REFER TO THE STANDARD BOLT PLACMENT DETAIL(S) FOR PROPER BOLT PLACEMENT.



BYPASS GIRT CORNER DETAIL

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE
NOTE: USE (8) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

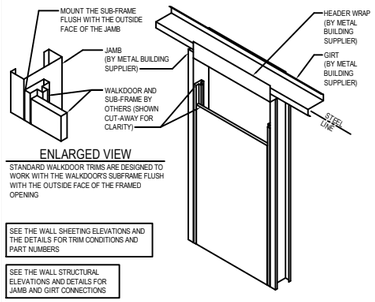
CF1010



GIRT TERMINATION DETAIL

LEFT HAND DETAIL SHOWN, RIGHT HAND OPPOSITE
NOTE: USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

CF1200



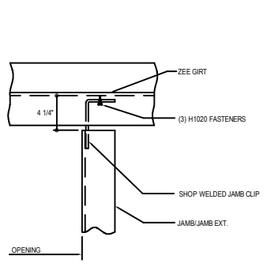
ENLARGED VIEW

STANDARD WALKDOOR TRIMS ARE DESIGNED TO WORK WITH THE WALKDOOR'S SUBFRAME FLUSH WITH THE OUTSIDE FACE OF THE FRAMED OPENING

WALKDOOR FRAMED OPENING DETAIL

(WALKDOOR PROVIDED BY OTHERS)
SEE THE WALL ELEVATIONS FOR JAMB AND GIRT PART NUMBERS

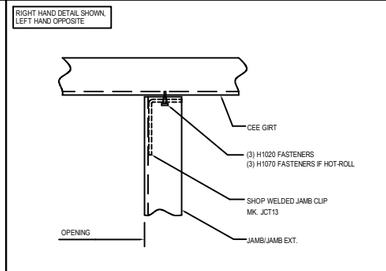
CG0016



TYPICAL JAMB/JAMB EXT. DETAIL (WELDED)

JAMB TO ZEE GIRT WITHOUT INTERMEDIATE GIRT

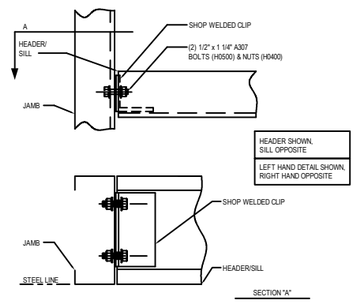
CG1017



TYPICAL JAMB/JAMB EXT. DETAIL (WELDED)

COLD-FORMED JAMB AT CEE GIRT WITHOUT INTERMEDIATE GIRT

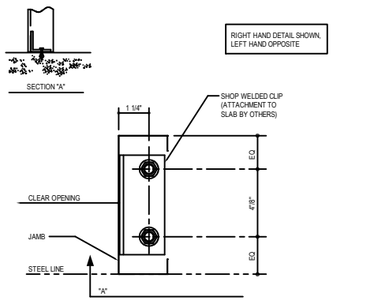
CG1019



HEADER/SILL TO JAMB CONNECTION (WELDED)

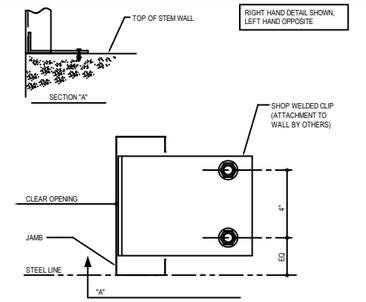
NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

CG1050



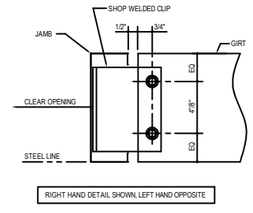
JAMB TO FINISHED FLOOR CONNECTION (WELDED)

CG1030



JAMB TO STEM WALL CONNECTION (WELDED)

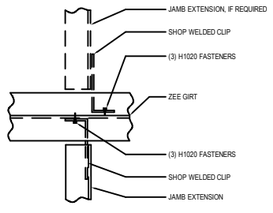
CG1039



GIRT TO JAMB CONNECTION (WELDED)

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

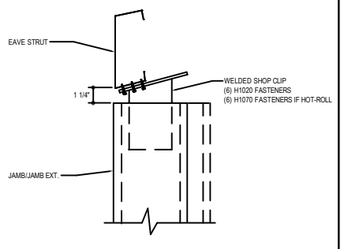
CG1060



JAMB EXTENSION TO ZEE GIRT (WELDED)

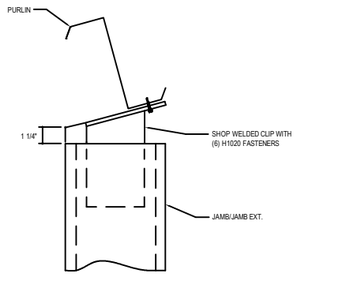
ZEE GIRT CONNECTION

CG1058



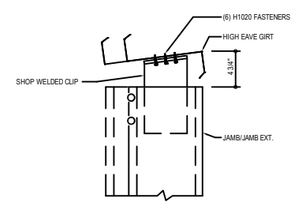
JAMB/JAMB EXT. TO EAVE STRUT (WELDED)

CG1085



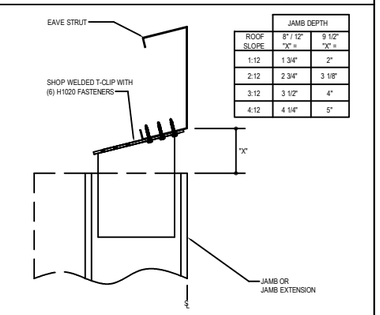
JAMB/JAMB EXT. TO LOW EAVE PURLIN (WELDED)

CG1105



JAMB/JAMB EXT. TO HIGH EAVE GIRT (WELDED)

CG1205



JAMB DEPTH		
ROOF SLOPE	8" / 12" "X" =	9 1/2" "X" =
1:12	1 3/4"	2"
2:12	2 3/4"	3 1/8"
3:12	3 1/2"	4"
4:12	4 1/4"	5"

JAMB OR JAMB EXT. TO HIGH EAVE STRUT (WELDED)

CG1390

KIRBY BUILDING SYSTEMS a NUCOR company
MBMA MEMBER
IAS ACCREDITED AISC 360-16 STEEL BUILDING SYSTEMS AC172

ADDRESS
5560 41ST STREET
VERO BEACH, FL 32967

JOB NUMBER
K2280499A

PROJECT NAME
JACKIE ROBINSON CHAMPIONSHIP HALL

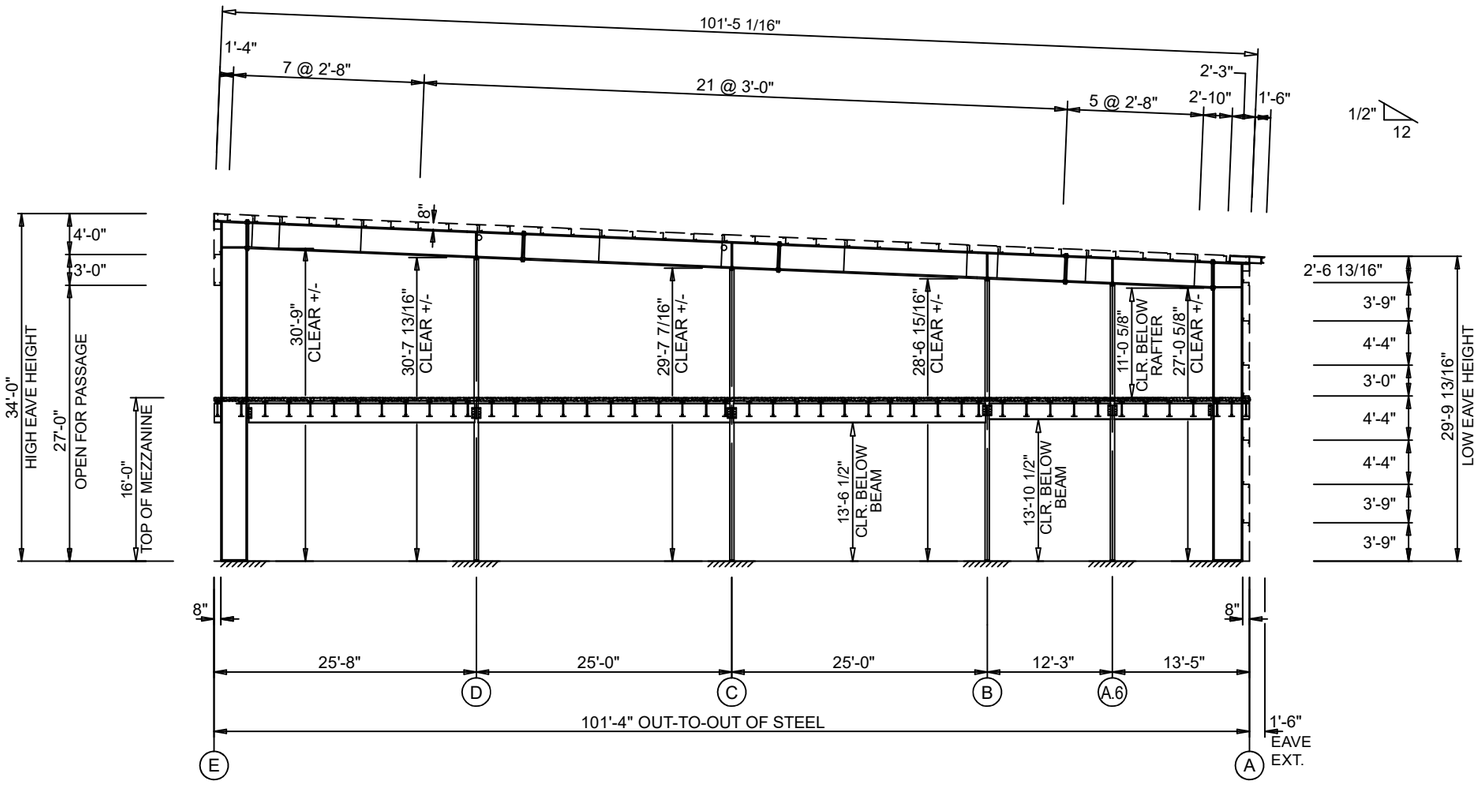
BUYER NAME
PROCTOR CONSTRUCTION CO.

DRAWING STATUS
FOR PERMITS ONLY

SHEET
D3

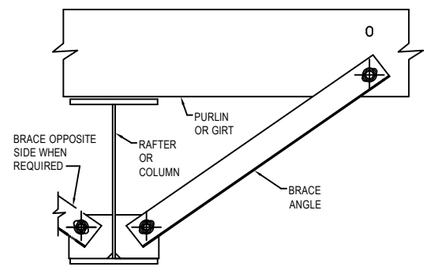
DRAWING TITLE
FRAMING DETAILS

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



RIGID FRAME ELEVATION: FRAME LINE 6

FRAME REPRESENTATIONS ONLY ARE SHOWN. EXACT FRAME SHAPE AND DETAILS ARE SUBJECT TO CHANGE UPON FINAL DESIGN.



TYPICAL FLANGE BRACE ATTACHMENT

KIRBY BUILDING SYSTEMS
a NUCOR company

MBMA MEMBER

IAS ACCREDITED Manufacturing Systems AC472

JOB NUMBER **K2280499A**

ADDRESS
5560 41ST STREET
VERO BEACH, FL 32967

PROJECT NAME
JACKIE ROBINSON CHAMPIONSHIP HALL

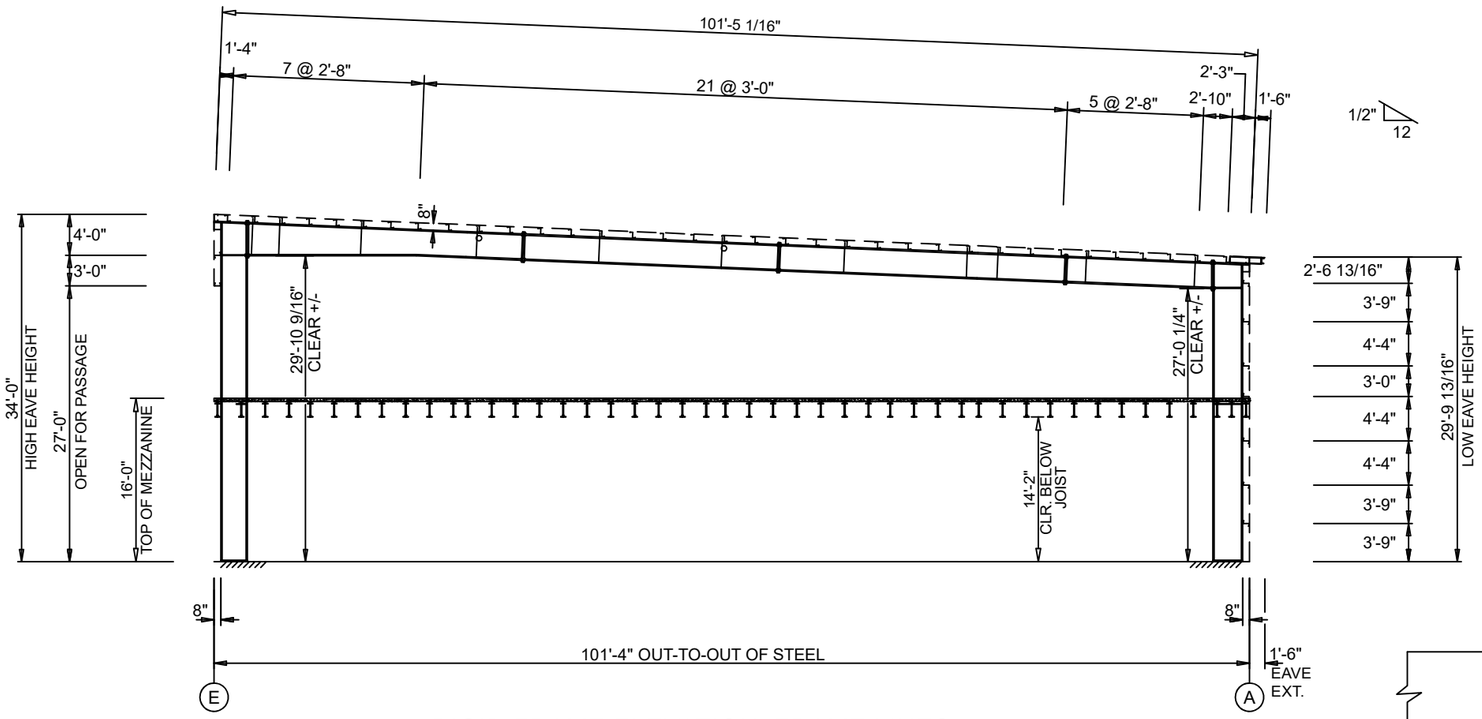
BUYER NAME
PROCTOR CONSTRUCTION CO.

DRAWING STATUS
FOR PERMITS ONLY

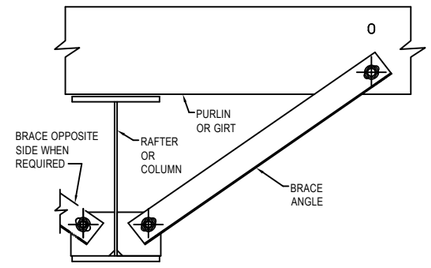
SHEET
E1

DRAWING TITLE
CROSS SECTION: LINE 6

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023

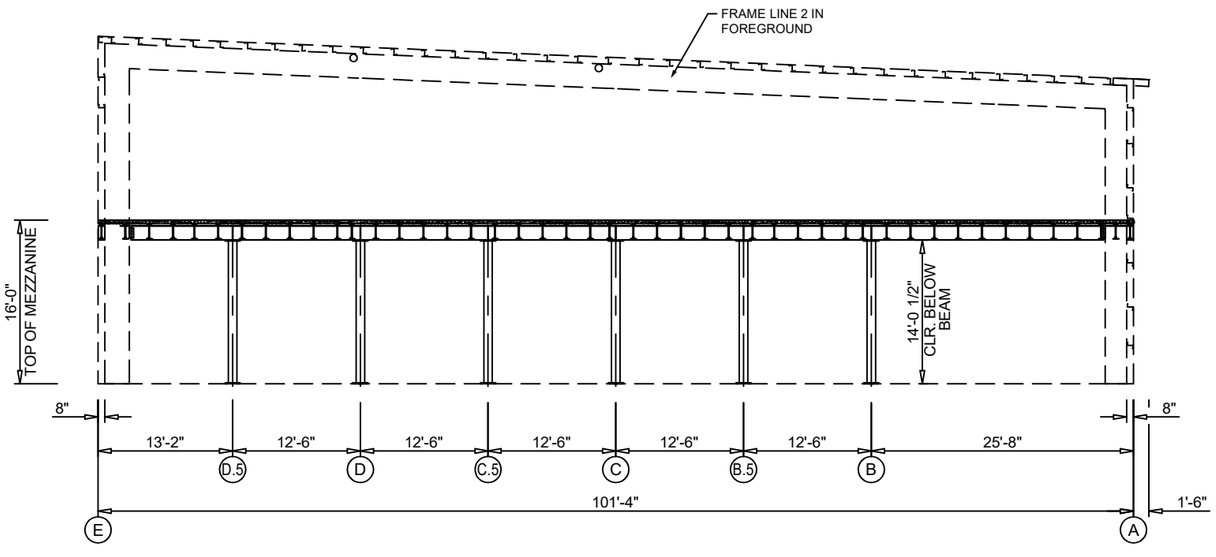


RIGID FRAME ELEVATION: FRAME LINES 5 3 2



TYPICAL FLANGE BRACE ATTACHMENT

FRAME REPRESENTATIONS ONLY ARE SHOWN. EXACT FRAME SHAPE AND DETAILS ARE SUBJECT TO CHANGE UPON FINAL DESIGN.



MEZZANINE FRAME ELEVATION: FRAME LINE 1.9

KIRBY BUILDING SYSTEMS
a NUCOR company

MBMA MEMBER

IAS ACCREDITED Manufacturing Systems AC472

JOB NUMBER **K2280499A**

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

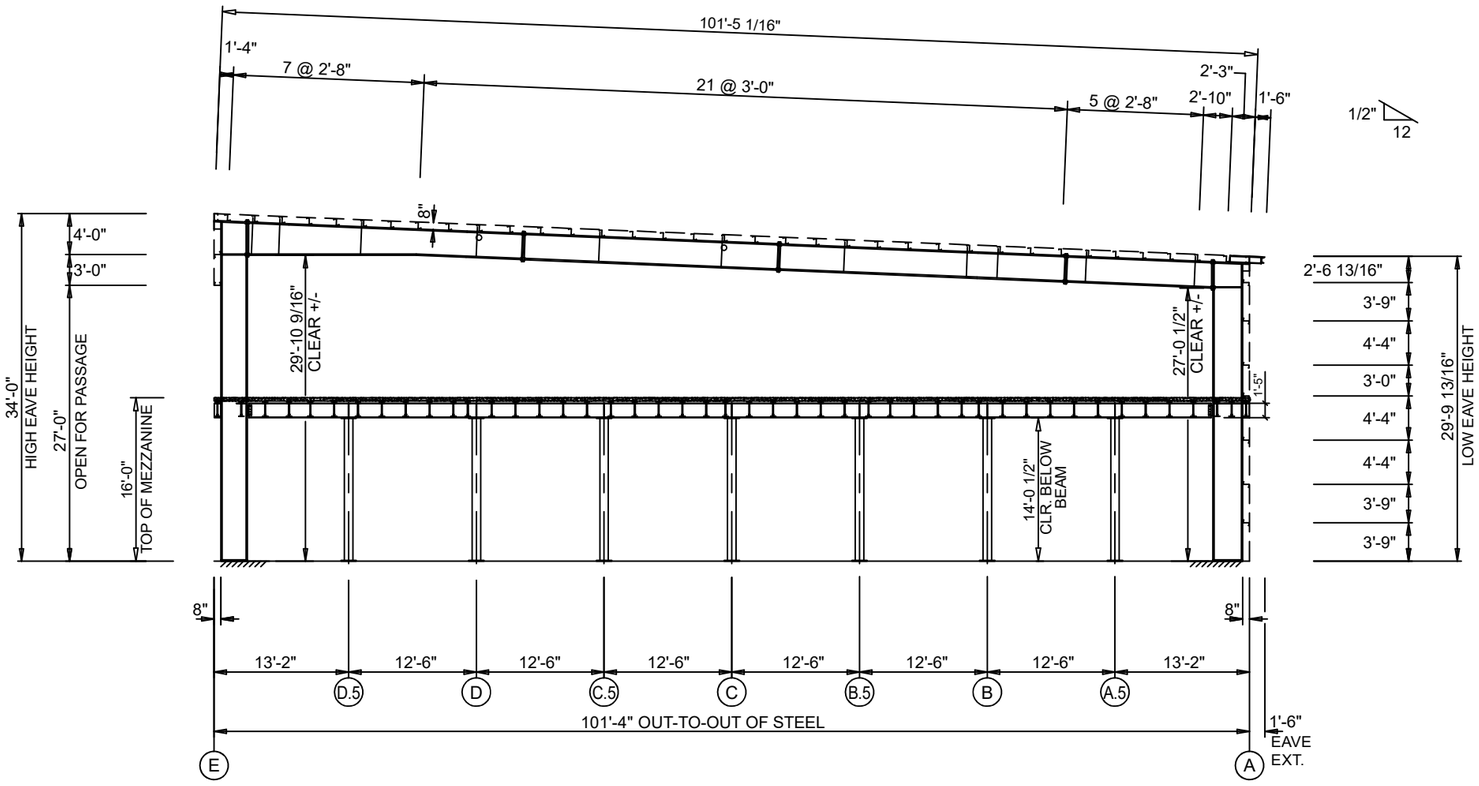
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR PERMITS ONLY

SHEET E2

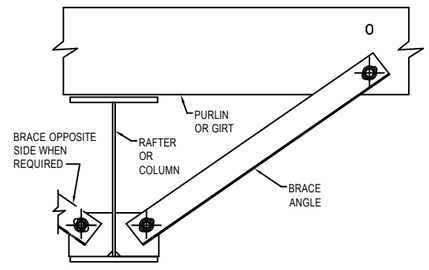
DRAWING TITLE CROSS SECTION: LINES 5, 3, 2

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



RIGID FRAME ELEVATION: FRAME LINE 4

FRAME REPRESENTATIONS ONLY ARE SHOWN. EXACT FRAME SHAPE AND DETAILS ARE SUBJECT TO CHANGE UPON FINAL DESIGN.



TYPICAL FLANGE BRACE ATTACHMENT

KIRBY BUILDING SYSTEMS
a NUCOR company

MBMA MEMBER

IAS ACCREDITED Manufacturing Systems AC472

JOB NUMBER **K2280499A**

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

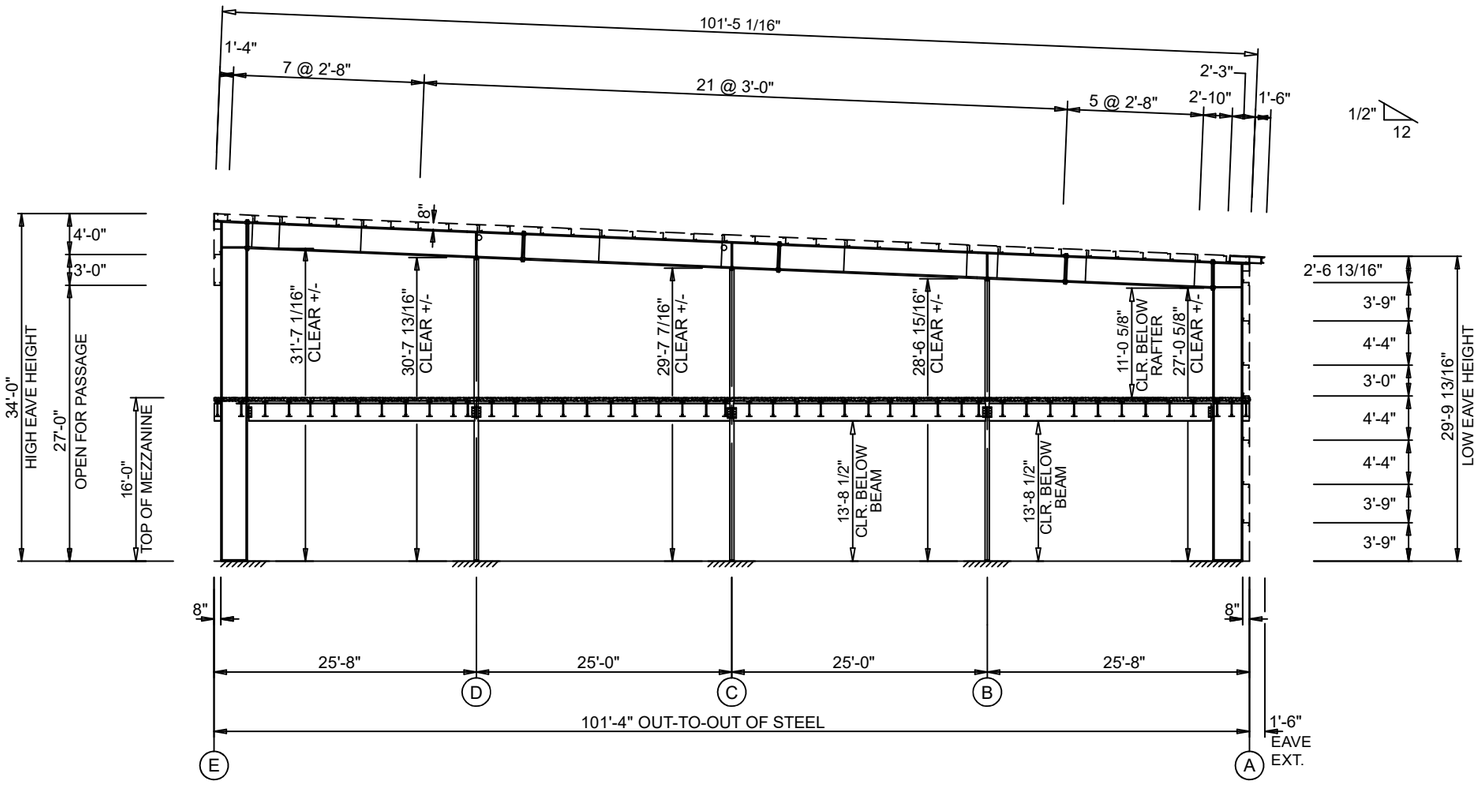
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR PERMITS ONLY

SHEET E3

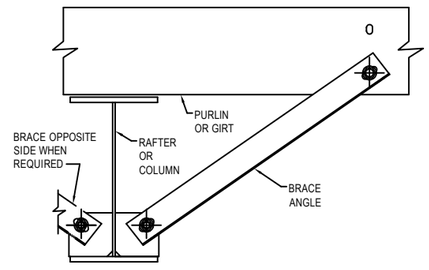
DRAWING TITLE CROSS SECTION: LINE 4

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



RIGID FRAME ELEVATION: FRAME LINE 1

FRAME REPRESENTATIONS ONLY ARE SHOWN. EXACT FRAME SHAPE AND DETAILS ARE SUBJECT TO CHANGE UPON FINAL DESIGN.



TYPICAL FLANGE BRACE ATTACHMENT

KIRBY BUILDING SYSTEMS
a NUCOR company

MBMA MEMBER

IAS ACCREDITED Manufacturer Quality Systems AC472

JOB NUMBER **K2280499A**

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

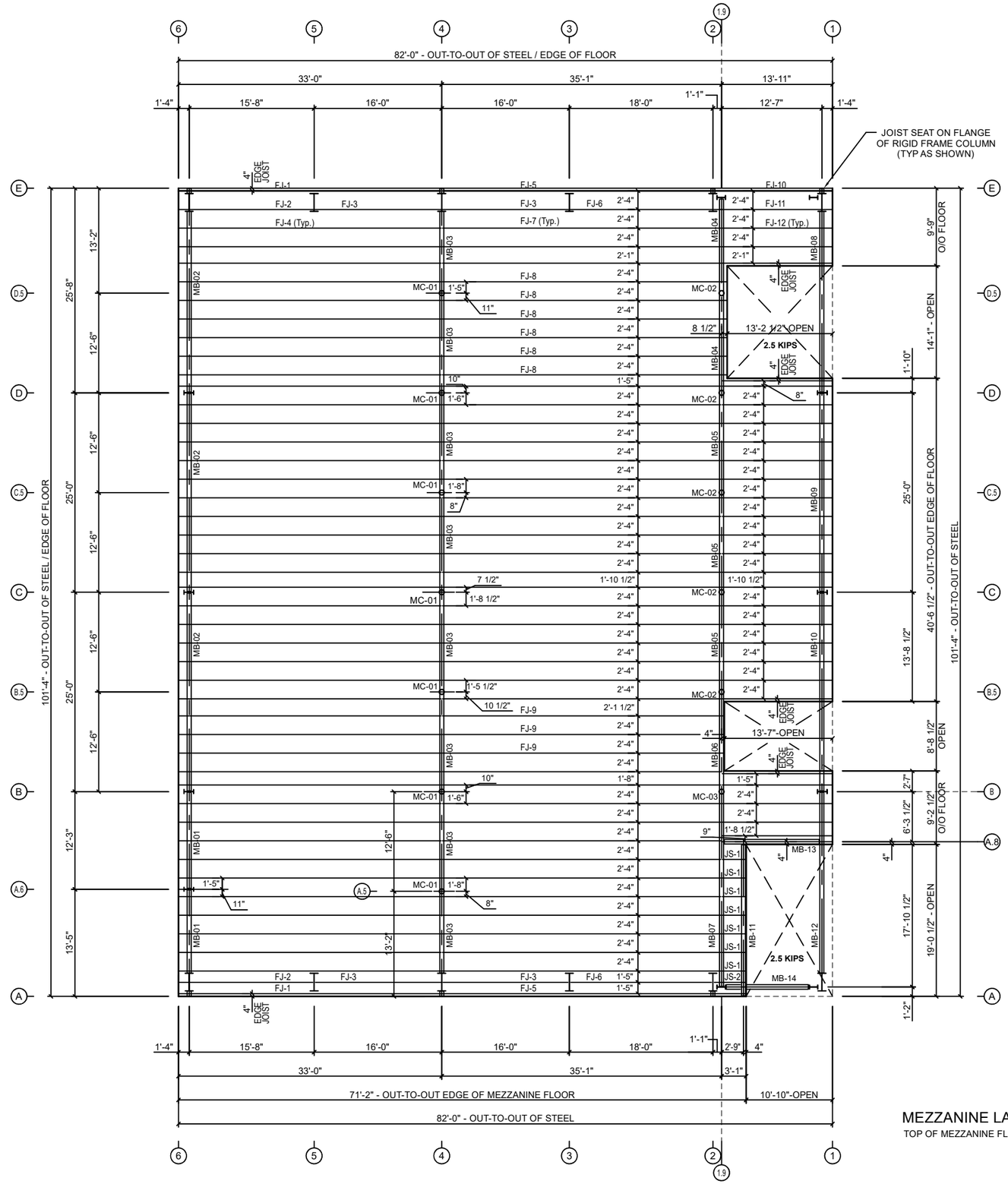
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR PERMITS ONLY

SHEET E4

DRAWING TITLE CROSS SECTION: LINE 1

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



MEZZANINE LAYOUT PLAN

TOP OF MEZZANINE FLOOR ELEV - 116'-0"

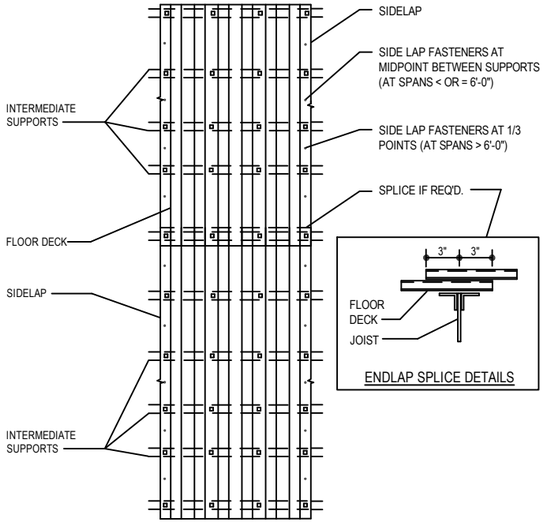
KIRBY BUILDING SYSTEMS a NUCOR company

MBMA MEMBER

IAS ACCREDITED Metal Building Systems AC472

JOB NUMBER	K2280499A
ADDRESS	5560 41ST STREET, VERO BEACH, FL 32967
PROJECT NAME	JACKIE ROBINSON CHAMPIONSHIP HALL
BUYER NAME	PROCTOR CONSTRUCTION CO.
DRAWING STATUS	FOR PERMITS ONLY
SHEET	E5
DRAWING TITLE	MEZZANINE PLAN

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



ENDLAP SPLICE DETAILS

DESIGN LOADS	
LIVE LOAD (PSF)	150
DEAD LOAD (PSF)	50
COLLATERAL LOAD (PSF)	10
IF REQ'D, COLLATERAL LOAD IS APPLIED TO:	
TOP CHORD OF JOISTS	
X BOTTOM CHORD OF JOISTS	

FLOOR DESIGN	
THICKNESS (TOP OF JOIST TO TOP OF FLOOR, IN.)	4"
FLOOR MATERIAL:	
LIGHTWEIGHT CONCRETE	
X STANDARD WEIGHT CONCRETE	
PLYWOOD	
OTHER:	
OTHER LOADS SUPPORTED BY MEZZ. STEEL AND/OR ADDITIONAL NOTES:	

MATERIALS PROVIDED BY KBS:
NONE (LOAD PROVISIONS ONLY)
X AUXILIARY SUPPORT COLUMNS
X SUPPORT BEAMS AND FLANGE BRACES
X JOISTS AND BRIDGING
X DECKING AND ATTACHMENT
X EDGE ANGLE AND POUR STOPS

JOIST ATTACHMENT METHOD:
X WELDED
BOLTED

DECK INFORMATION	
DECK PROFILE	000
FINISH:	
X G60 GALVANIZED	
PRIMED/PAINTED, COLOR =	
ATTACHMENT METHOD:	
X WELDED	
SELF-DRILLING SCREWS	

MEZZANINE FRAMED OPENINGS (IF PRESENT)

QTY	SIZE	WGT. (LBS)	QTY	SIZE	WGT. (LBS)
1	13'-2 1/2" x 14'-1"	2500			
1	13'-7" x 8'-8 1/2"	0			
1	10'-10" x 19'-0 1/2"	2500			

DIMENSIONAL SPECIFICATIONS

MARK	DIMENSION	DESCRIPTION
A	16'-0"	FINISH FLOOR TO TOP OF MEZZANINE
B	14'-0"	MINIMUM CLEARANCE UNDER JOIST
C	VARIES	MINIMUM CLEARANCE UNDER SUPPORT BEAMS
D	10'-11 5/8"	MINIMUM CLEARANCE UNDER FRAME
E	0'-0"	EDGE OF SLAB/DECK SETBACK FROM STEEL LINE
F	26'-11 5/8"	CLEARANCE UNDER KNEE
G	4"	FROM TOP OF JOIST TO TOP OF SLAB

☒ WELDED DECK:

- SIDE LAP FASTENERS H1060
- WELD LOCATIONS:
  1.5B: 5/8" Ø PUDDLE WELD
  1.5C: 5/8" Ø PUDDLE WELD
  1.5F: 5/8" Ø PUDDLE WELD
  0.6C: 3/8" Ø PUDDLE WELD WITH WELD WASHERS
  1.0C: 3/8" Ø PUDDLE WELD WITH WELD WASHERS

  NOTE: WELD WASHERS SHOULD BE 16 GA WITH 3/8" DIAMETER HOLES.

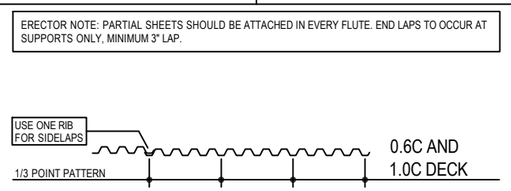
☐ SCREW DOWN DECK:

- SIDE LAP FASTENERS H1060
- STRUCTURAL FASTENERS H1070 AT JOISTS

DECK INFORMATION

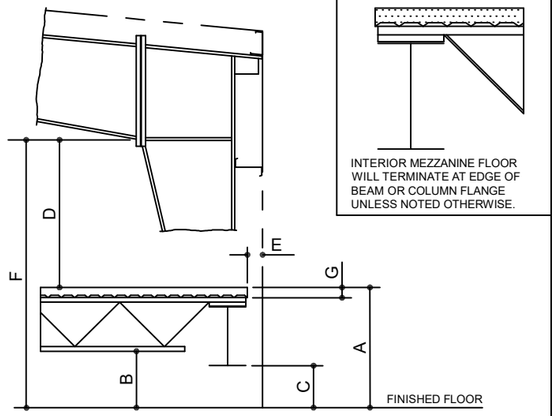
TYPE:	1.0C
GAUGE:	26
FINISH:	G-60 GALV.
COVERAGE:	FULL

ERECTOR NOTE: PARTIAL SHEETS SHOULD BE ATTACHED IN EVERY FLUTE. END LAPS TO OCCUR AT SUPPORTS ONLY, MINIMUM 3" LAP.



STEEL MEZZANINE DECK ERECTION NOTES

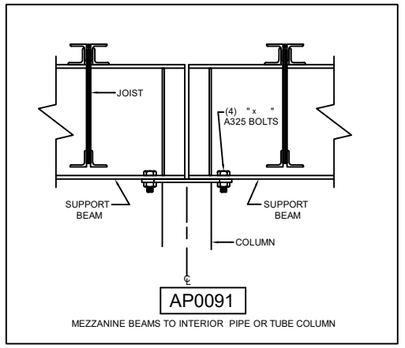
AP0003



INTERIOR MEZZANINE FLOOR WILL TERMINATE AT EDGE OF BEAM OR COLUMN FLANGE UNLESS NOTED OTHERWISE.

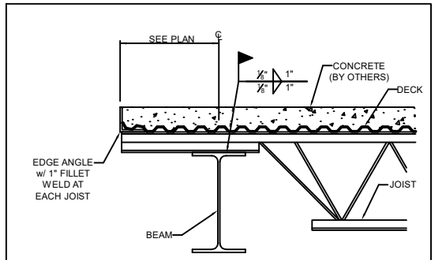
MEZZANINE SYSTEM SPECIFICATIONS

AP0004



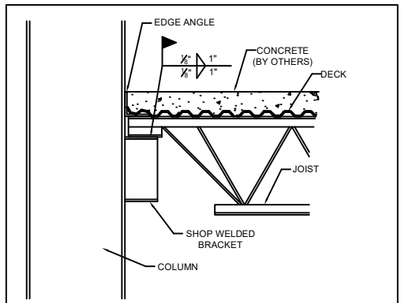
AP0091

MEZZANINE BEAMS TO INTERIOR PIPE OR TUBE COLUMN



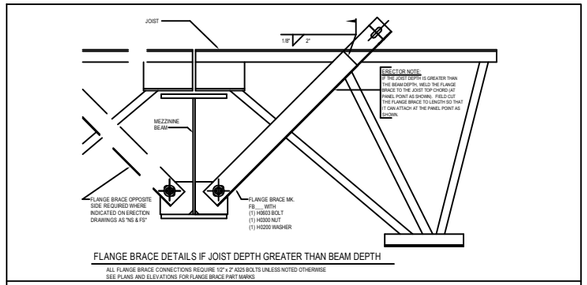
AP0221

WELDED JOIST CONNECTION AT EDGE BEAM



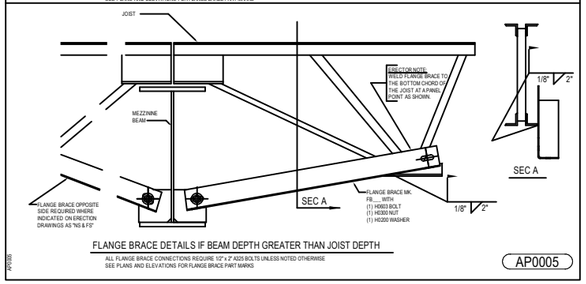
AP0261

WELDED JOIST CONNECTION AT COLUMN FLANGE



FLANGE BRACE DETAILS IF JOIST DEPTH GREATER THAN BEAM DEPTH

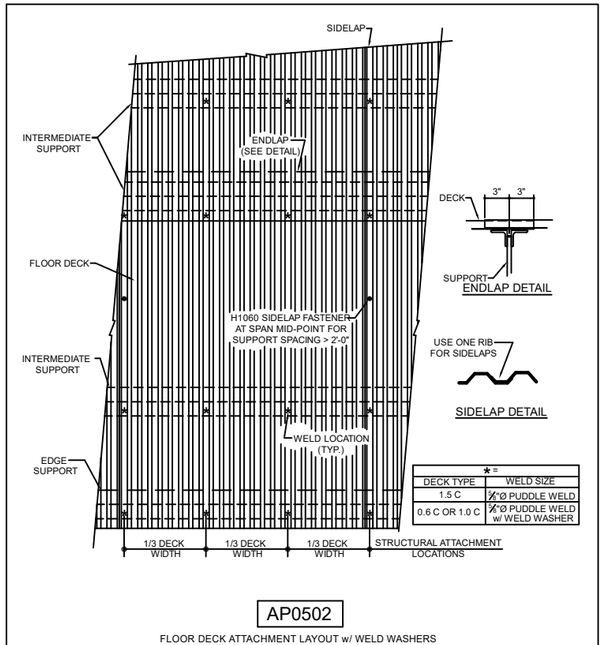
ALL FLANGE BRACE CONNECTIONS REQUIRE 1/2" x 2" A325 BOLTS UNLESS NOTED OTHERWISE
SEE PLANS AND ELEVATIONS FOR FLANGE BRACE PART MARKS



FLANGE BRACE DETAILS IF BEAM DEPTH GREATER THAN JOIST DEPTH

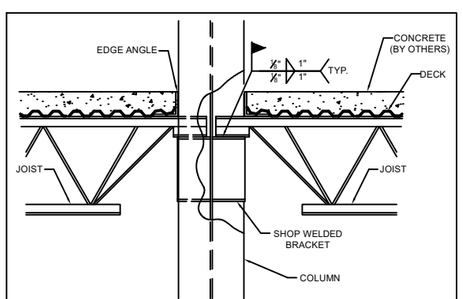
ALL FLANGE BRACE CONNECTIONS REQUIRE 1/2" x 2" A325 BOLTS UNLESS NOTED OTHERWISE
SEE PLANS AND ELEVATIONS FOR FLANGE BRACE PART MARKS

AP0005



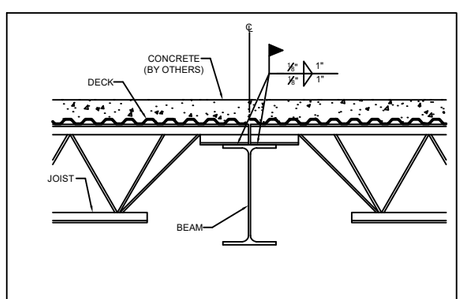
AP0502

FLOOR DECK ATTACHMENT LAYOUT w/ WELD WASHERS



AP0301

WELDED JOIST CONNECTION AT COLUMN WEB



AP0311

INTERIOR WELDED JOIST CONNECTION TO BEAM

KIRBY BUILDING SYSTEMS a NUCOR company

MBMA MEMBER

IAS ACCREDITED MANUFACTURING FACILITY AC172

JOB NUMBER K2280499A

ADDRESS 5560 41ST STREET VERO BEACH, FL 32967

PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL

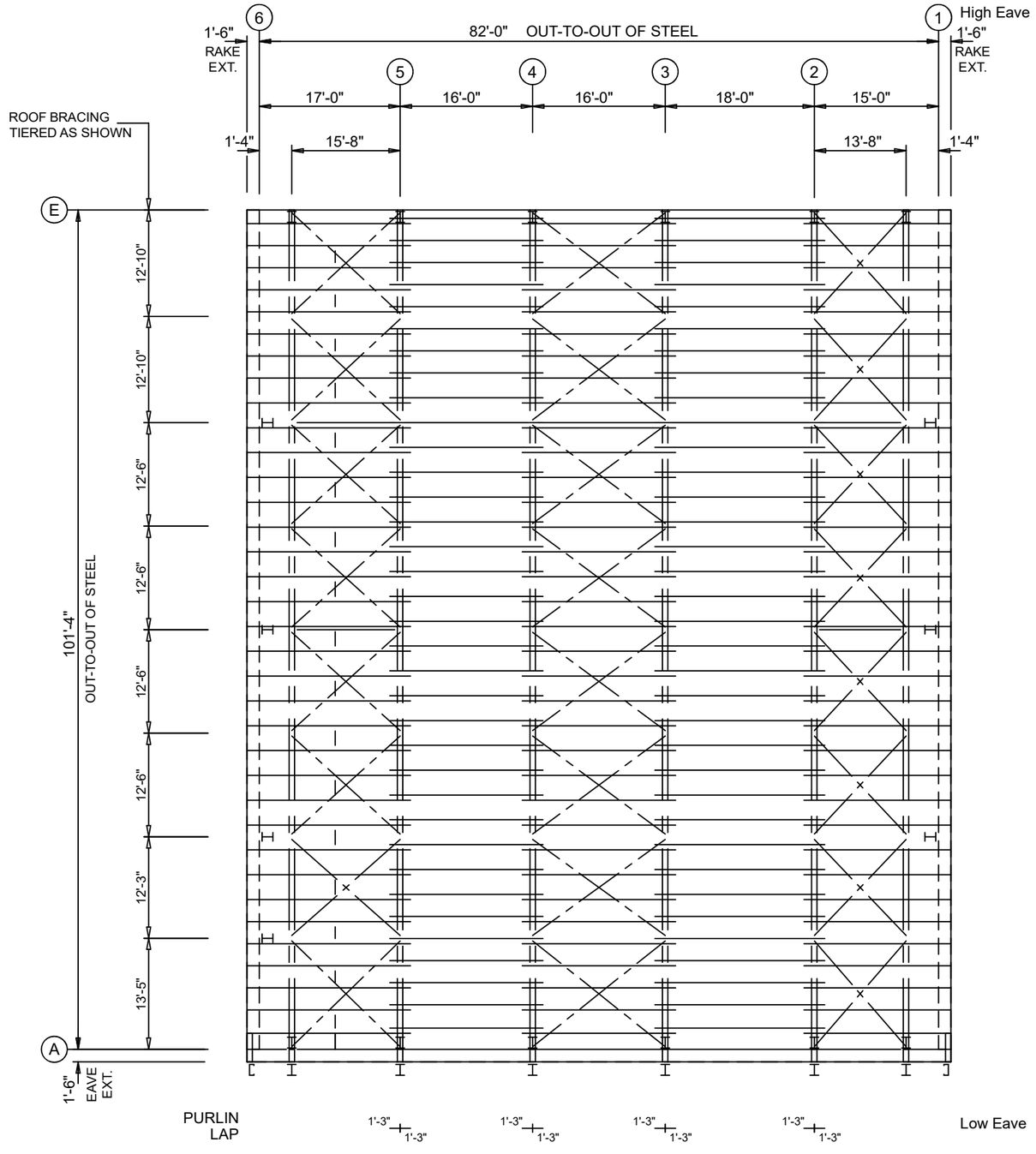
BUYER NAME PROCTOR CONSTRUCTION CO.

DRAWING STATUS FOR PERMITS ONLY

DRAWING TITLE MEZZANINE DETAILS

SHEET E6

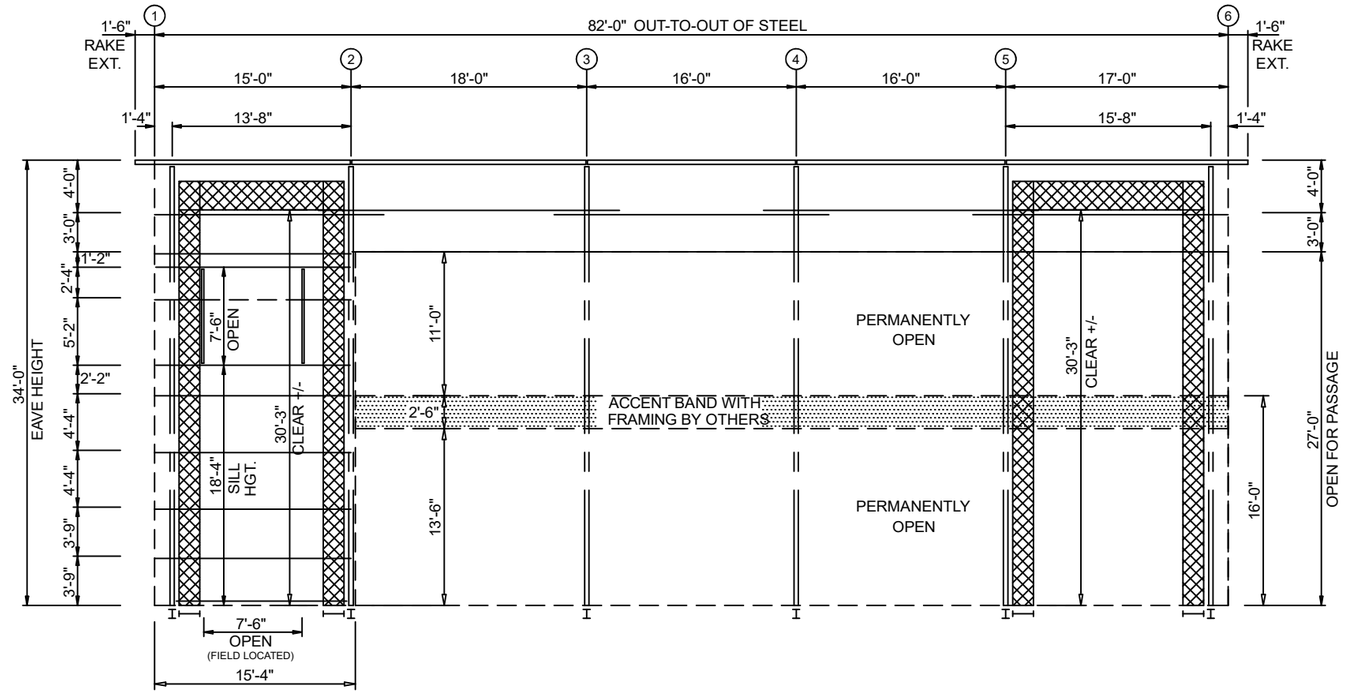
#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



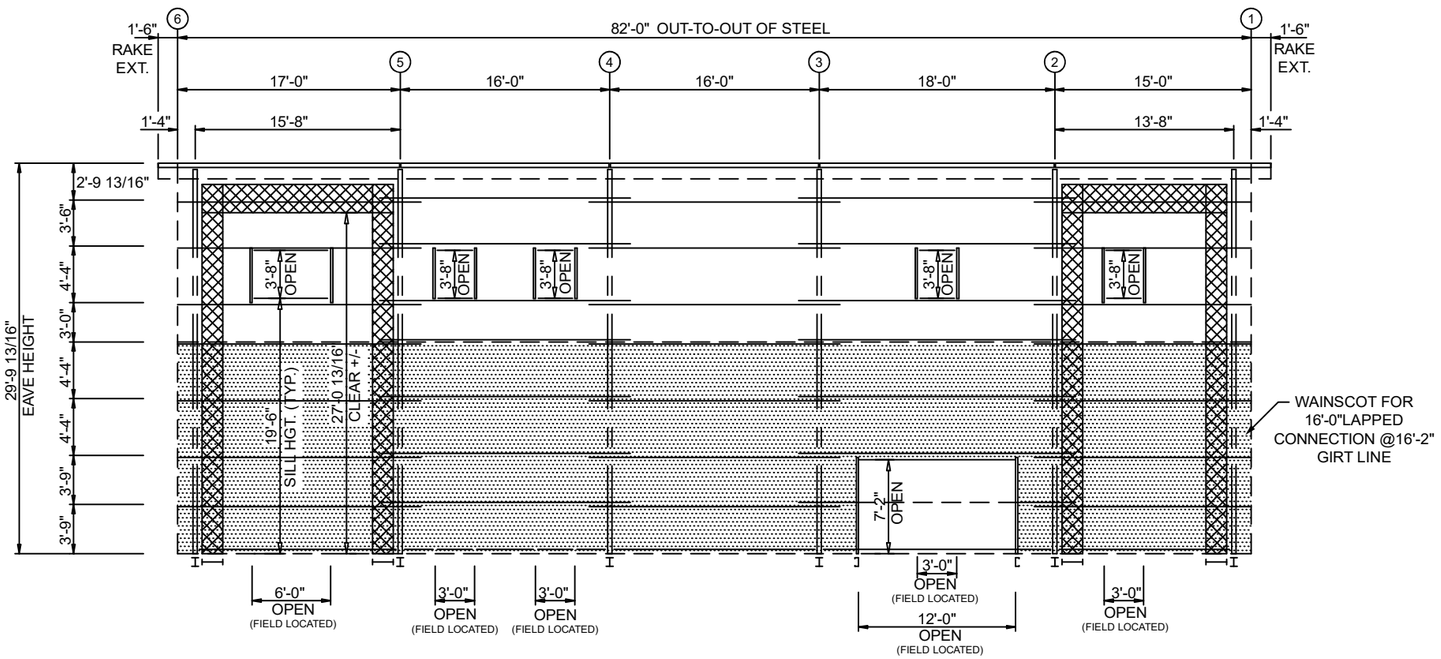
ROOF FRAMING PLAN

JOB NUMBER	K2280499A
ADDRESS	5560 41ST STREET VERO BEACH, FL 32967
PROJECT NAME	JACKIE ROBINSON CHAMPIONSHIP HALL
BUYER NAME	PROCTOR CONSTRUCTION CO.
DRAWING STATUS	FOR PERMITS ONLY
SHEET	E7
DRAWING TITLE	ROOF FRAMING

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



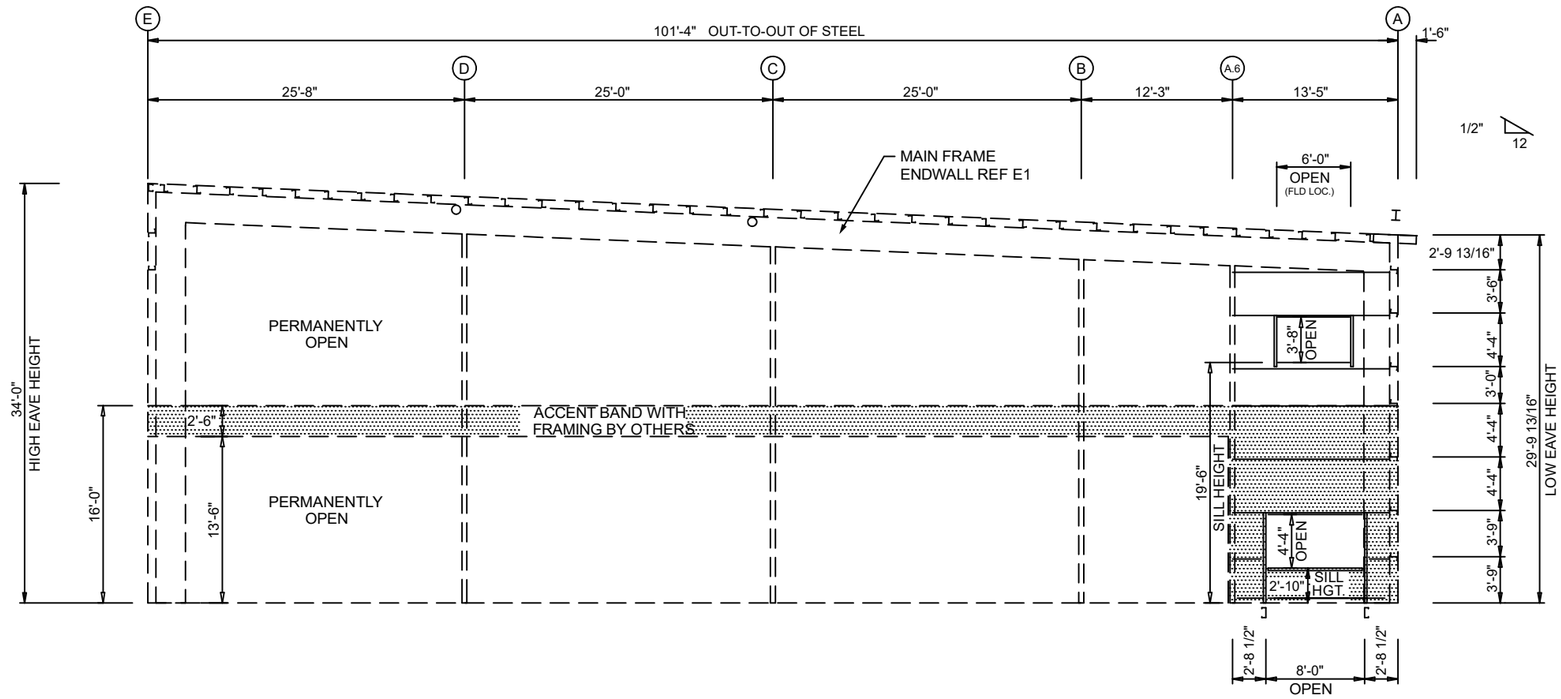
SIDEWALL FRAMING: FRAME LINE E



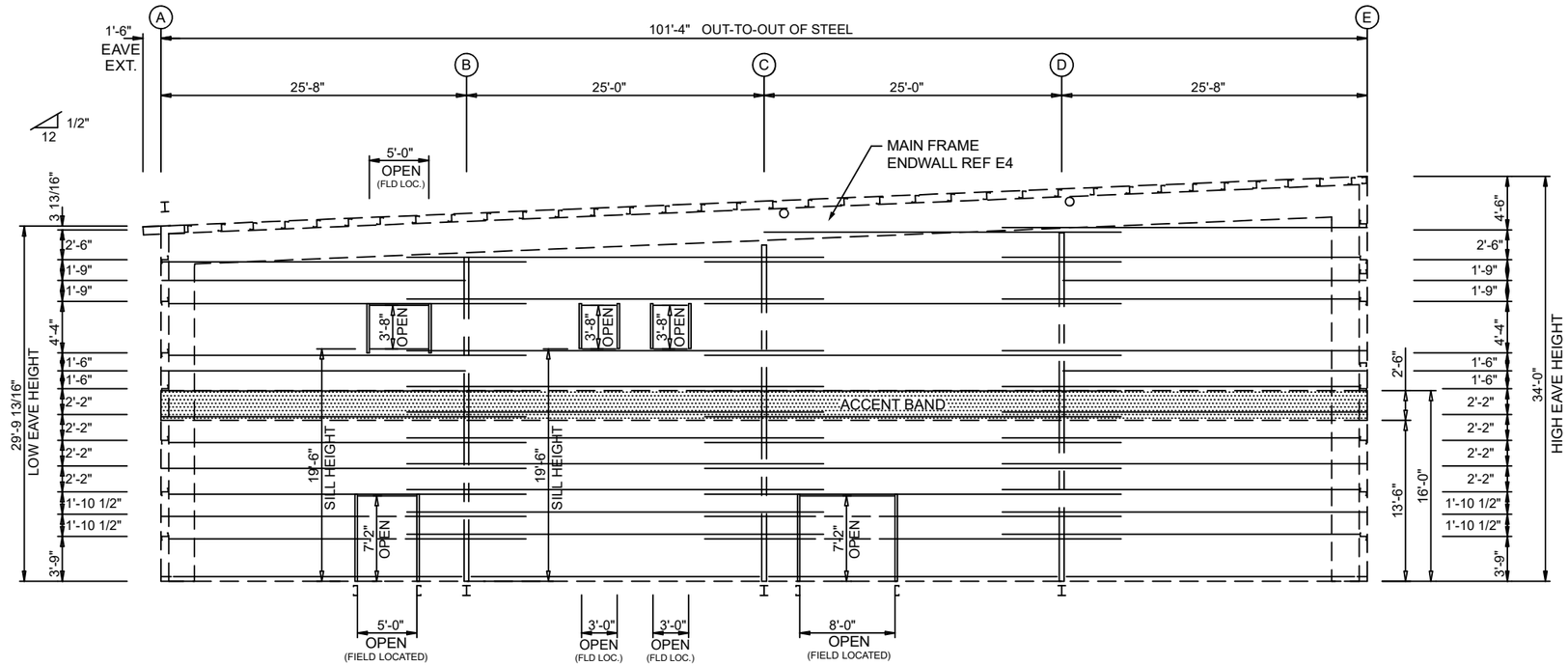
SIDEWALL FRAMING: FRAME LINE A

JOB NUMBER K2280499A
ADDRESS 5560 41ST STREET VERO BEACH, FL 32967
PROJECT NAME JACKIE ROBINSON CHAMPIONSHIP HALL
BUYER NAME PROCTOR CONSTRUCTION CO.
DRAWING STATUS FOR PERMITS ONLY
DRAWING TITLE SIDEWALL FRAMING
SHEET E8

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023



ENDWALL FRAMING: FRAME LINE 6



ENDWALL FRAMING: FRAME LINE 1

KIRBY BUILDING SYSTEMS
a NUCOR company

MBMA MEMBER

IAS ACCREDITED Manufacturer Quality Systems AC472

JOB NUMBER **K2280499A**

ADDRESS
5560 41ST STREET
VERO BEACH, FL 32967

PROJECT NAME
JACKIE ROBINSON CHAMPIONSHIP HALL

BUYER NAME
PROCTOR CONSTRUCTION CO.

DRAWING STATUS

SHEET E9

DRAWING TITLE
ENDWALL FRAMING

#	RELEASE / REVISION	DWN / CHK	ENG	DATE
0	PERMITS	EFS/TB	LMF	2/9/2023