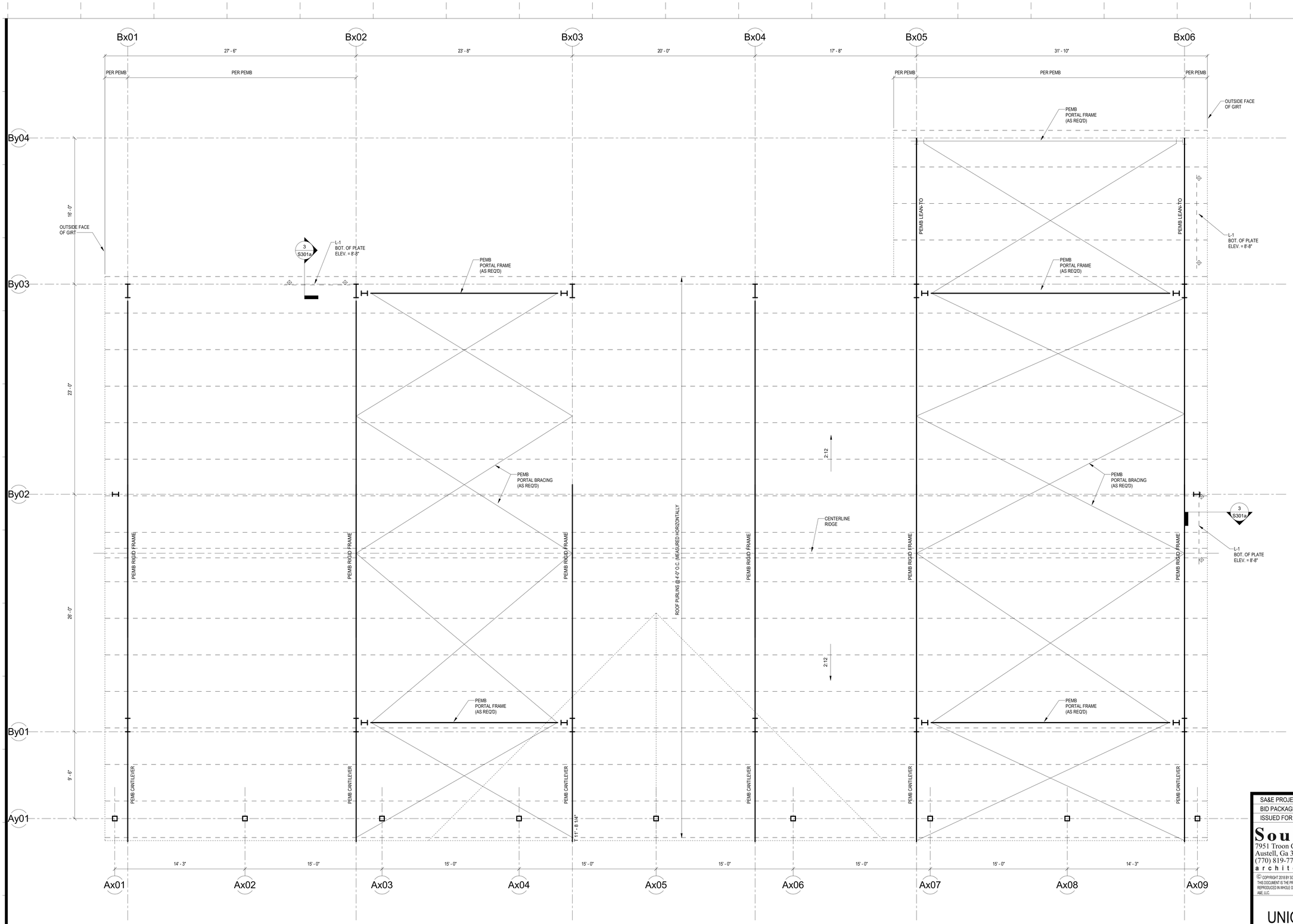

FRAMING PLAN - WING "A"
1/4" = 1'-0"

ROOF FRAMING NOTES

1. SEE THE FOUNDATION PLAN FOR COLUMN SIZES.
2. TOP OF STEEL ELEVATION IS MEASURE IN RELATION TO THE BUILDING FINISHED FLOOR ELEVATION 0'-0".
3. DESIGN BEAM SHEAR CONNECTIONS FOR (ASD) REACTIONS SHOWN ON THE PLAN, AND PROVIDE THE MINIMUM BOLTED CONNECTION AS SHOWN ON S001 ON THE "*BEAM & COLUMN CONNECTION DETAIL*." WHERE NO REACTION IS SHOWN, DESIGN THE CONNECTION FOR NO LESS THAN 10 KIPS.
4. SEE SHEET S001 FOR THE FOLLOWING:
   - BEAM & PLATE LINTEL SCHEDULE
   - GENERAL NOTES
   - ROOF OPENING & MECHANICAL SUPPORT DETAILS
   - STANDARD BEAM/COLUMN CONNECTIONS
   - STANDARD LINTEL SCHEDULE
   - STEEL DECK ATTACHMENT DETAIL
5. BEAM SPLICE POINTS NOT DIMENSIONED ON THE PLANS ARE TO BE LOCATED 3'-0" FROM THE COLUMN LINE, TYPICAL.

ROOF FRAMING LEGEND

◇	LINTEL MINIMUM BEARING 0'-8" AND FILL CELLS WITH GROUT CONTINUOUS TO FOOTING
◆	LINTEL MINIMUM BEARING 1'-4" AND FILL CELLS WITH GROUT CONTINUOUS TO FOOTING
╳	05 12 00; X-BRIDGING FOR JOISTS (REFER TO DETAILS FOR ANGLE SIZE)
- - -	05 21 00; STANDARD BRIDGING FOR JOISTS
─┼─	BEAM SHEAR SPLICE
─►	BEAM MOMENT CONNECTION - SEE TYPICAL DETAILS ON S001
━●	BEAM SLIP CONNECTION; REFER TO DETAIL 8/S302
(B)	BEAM BELOW
"L-1"	BEAM AND PLATE LINTEL; SEE SCHEDULE ON S001
(S)	SLOPING BEAM - TOP OF STEEL SHALL MATCH DECK BEARING, UNLESS DETAILED OTHERWISE
"SIM"	SIMILAR DETAIL
"T"	TOP OF STEEL
"11k"	(ASD) BEAM SHEAR REACTION IN KIPS
(SWB)	SHEAR WALL BELOW - SEE 3/S304 FOR BEAM ANCHORAGE TO WALL

SA&E PROJECT NUMBER	01-697-027
BID PACKAGE	OPTION A
ISSUED FOR CONSTRUCTION	04-08-2019

REVISIONS

R #	Doc #	Date

Southern A&E LLC
7951 Troon Circle
Austell, Ga 30168
(770) 819-7777
architects & engineers

© COPYRIGHT 2018 BY SOUTHERN A&E, LLC. ALL RIGHTS RESERVED.
THIS DOCUMENT IS THE PROPERTY OF SOUTHERN A&E, LLC. AND SHALL NOT BE COPIED OR REPRODUCED IN WHOLE OR IN PART WITHOUT EXPRESSED WRITTEN CONSENT FROM SOUTHERN A&E, LLC.

NEW FIELD HOUSE FOR:

UNION COUNTY FIELDHOUSE

153 PANTHER WAY, BLAIRSVILLE, GA 30512

UNION COUNTY SCHOOLS

124 HUGHES STREET BLAIRSVILLE, GA 30512

STATE OF GEORGIA
GREG SCHLANGER
CERTIFICATE No. 19515
REGISTERED ARCHITECT

GEORGIA REGISTERED
No. 13785
ENGINEER
MICHAEL S. EDISON

DRAWING NUMBER

S102a