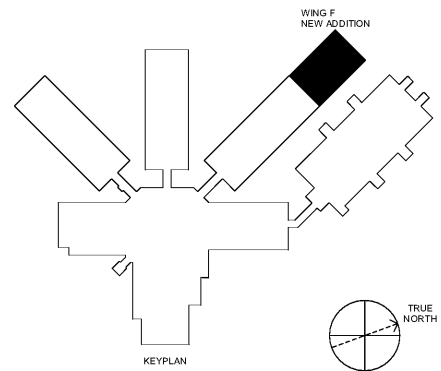


- ROOF FRAMING NOTES**
- SEE THE FOUNDATION PLAN FOR COLUMN SIZES.
 - TOP OF STEEL ELEVATION IS MEASURE IN RELATION TO THE BUILDING FINISHED FLOOR ELEVATION 0'-0".
 - DESIGN BEAM SHEAR CONNECTIONS FOR (ASD) REACTIONS SHOWN ON THE PLAN AND PROVIDE THE MINIMUM BOLTED CONNECTION AS SHOWN ON S002 ON THE "BEAM & COLUMN CONNECTION DETAIL" WHERE NO REACTION IS SHOWN, DESIGN THE CONNECTION FOR NO LESS THAN 10 KIPS.
 - SEE SHEET S001 FOR THE FOLLOWING:
 - BEAM & PLATE LINTEL SCHEDULE
 - GENERAL NOTES
 - ROOF OPENING & MECHANICAL SUPPORT DETAILS
 - STANDARD LINTEL SCHEDULE
 - STEEL DECK ATTACHMENT DETAIL
 - SEE SHEET S002 FOR THE FOLLOWING:
 - STANDARD BEAM/COLUMN CONNECTIONS
 - 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'-0" 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 S002
 - BEAM SLIP CONNECTION; REFER TO BEAM BELOW
 - BEAM & PLATE LINTEL; SEE SCHEDULE ON S001
 - (S) SCLOPPING BEAM - TOP OF STEEL SHALL MATCH DECK BEARING, UNLESS DETAILED OTHERWISE
 - "5M" SIMILAR DETAIL
 - "T" TOP OF STEEL
 - "11K" (ASD) BEAM SHEAR REACTION IN KIPS
 - (SWB) SHEAR WALL BELOW; REFER TO SHEET S002 FOR TYPICAL DETAIL
 - (SP1) SPECIAL JOIST LOAD DIAGRAM - SEE S602
 - T BEAM SEAT CONNECTION; REFER TO SHEET S002 FOR TYPICAL DETAIL

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1 LEVEL 02 - ROOF FRAMING PLAN
1/8" = 1'-0"



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BID PACKAGE	BP-1
ISSUED FOR CONSTRUCTION	FEB. 4, 2020
Southern AE 7951 Truon Circle Austell, Ga 30168 (770) 819-7777 architects & engineers	REVISIONS
	R # Doc # Date
FACILITY CODE NUMBER: 672-0109 (6) CLASSROOM ADDITION TO: CREEKSIDE MIDDLE SCHOOL CATAULA, GEORGIA HARRIS COUNTY BOARD OF EDUCATION HAMILTON, GEORGIA	
ROOF FRAMING PLAN	
DRAWING NUMBER	
S102	