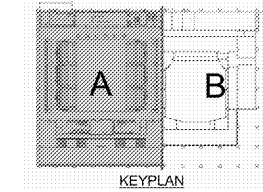


- FLOOR FRAMING NOTES**
- SEE THE FOUNDATION PLAN FOR COLUMN SIZES.
 - TOP OF STEEL ELEVATION IS MEASURED IN RELATION TO THE BUILDING FINISHED FLOOR ELEVATION.
 - DESIGN BEAM SHEAR CONNECTIONS FOR (ASD) REACTIONS SHOWN ON PLAN, AND PROVIDE MINIMUM BOLTED CONNECTION AS SHOWN ON S301. BEAM & COLUMN CONNECTION DETAIL, WHERE NO REACTIONS ARE SHOWN DESIGN CONNECTION FOR NO LESS THAN 10 kips.
 - MOST STEEL FLOOR BEAMS ARE TO BE COMPOSITE WITH CONCRETE SLAB. PROVIDE 3/4" X 6" X 3" WELDED HEADED STUDS AS INDICATED BY (R) AFTER BEAM SIZE. STUDS SHALL BE EQUALLY SPACED ALONG LENGTH OF MEMBER.
 - DO NOT PRIME PAINT TOP OF THE FLANGE OF FLOOR BEAMS.
 - FLOOR SLAB IS TO BE 4" LIGHT WEIGHT CONCRETE REINFORCED WITH #6-W4.0W4.0 WELDED WIRE FABRIC SUPPORTED BY 1.5L22 COMPOSITE FLOOR DECK. WELD DECK TO ALL SUPPORTS USING A 3/8" WELD PATTERN. IN ADDITION, ATTACH DECK TOGETHER 2 TIMES AT ALL SPLICERS WITH A #10 TEK SCREW (AS WELL AS TO ANY DECK EDGE SUPPORTS).
 - THIS FRAMED FLOOR SLAB HAS BEEN DESIGNED TO SUPPORT A SCISSOR LIFT WITH A MAXIMUM DOWNED WEIGHT + LIFT CAPACITY OF 6000 lbs. SCISSOR LIFTS EXCEEDING THIS CAPACITY NOT TO BE USED ON THIS FRAMED FLOOR. ADDITIONAL FORK LIFTS ARE PROHIBITED FROM BEING USED ON THE FLOOR.
 - SEE SHEET S301 FOR THE FOLLOWING:
 - BEAM & PLATE LINTEL SCHEDULE
 - GENERAL NOTES
 - STANDARD BEAM/COLUMN CONNECTIONS
 - STEEL DECK ATTACHMENT DETAIL

- FLOOR FRAMING LEGEND**
- BEAM MOMENT CONNECTION - SEE TYPICAL DETAIL ON S301
 - LINTEL MINIMUM BEARING 2'-0" AND FILL CELLS WITH GROUT CONTINUOUS TO FOOTING
 - LINTEL MINIMUM BEARING 1'-4" AND FILL CELLS WITH GROUT CONTINUOUS TO FOOTING
 - BEAM BELOW
 - BEAM AND PLATE LINTEL - SEE SCHEDULE ON S301
 - SIMILAR DETAIL
 - TOP OF STEEL
 - (ASD) BEAM SHEAR REACTION IN KIIPS

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ISSUED FOR CONSTRUCTION	10/15/2019
Southern AE	
7951 Traxon Circle Austell, Ga 30168 (770) 819-7777	
architects & engineers	
FACILITY CODE NUMBER: 674-0110 GYMNASIUM/AUDITORIUM FOR: HEARD COUNTY SCHOOLS	
545 MAIN STREET, FRANKLIN, GA 30217 HEARD COUNTY SCHOOL SYSTEM FRANKLIN, GEORGIA	
GYMNASIUM FLOOR FRAMING PLAN	
STATE OF GEORGIA REGISTERED ARCHITECT SOUTHERN ARCHITECTS & ENGINEERS, LLC NO. 28888	DRAWING NUMBER S105

GYMNASIUM FLOOR FRAMING PLAN
1/8" = 1'-0" T.O.S. = 15'-0" UNLESS NOTED OTHERWISE