

no.	date	revision descriptions

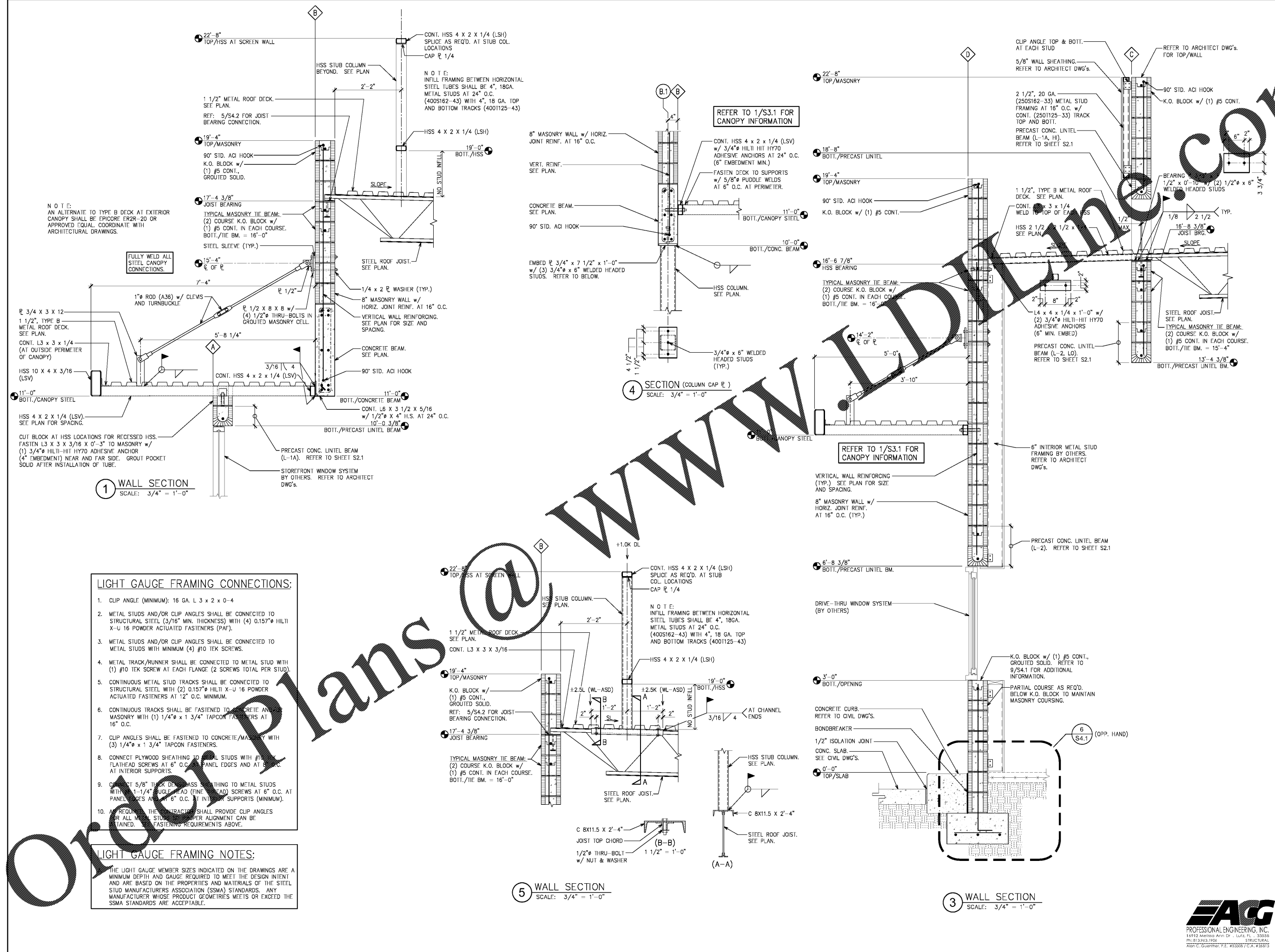
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**STARBUCKS SHELL CONSTRUCTION**  
 2500 MONUMENT ROAD  
 JACKSONVILLE, FL

12.13.17  
 date  
 17047  
 comm. no.

WALL SECTIONS

S3.1



**LIGHT GAUGE FRAMING CONNECTIONS:**

- CLIP ANGLE (MINIMUM): 16 GA. L 3 x 2 x 0-4
- METAL STUDS AND/OR CLIP ANGLES SHALL BE CONNECTED TO STRUCTURAL STEEL (3/16" MIN. THICKNESS) WITH (4) 0.157" HILTI X-U 16 POWDER ACTUATED FASTENERS (PAF).
- METAL STUDS AND/OR CLIP ANGLES SHALL BE CONNECTED TO METAL STUDS WITH MINIMUM (4) #10 TEK SCREWS.
- METAL TRACK/RUNNER SHALL BE CONNECTED TO METAL STUD WITH (1) #10 TEK SCREW AT EACH FLANGE (2 SCREWS TOTAL PER STUD).
- CONTINUOUS METAL STUD TRACKS SHALL BE CONNECTED TO STRUCTURAL STEEL WITH (2) 0.157" HILTI X-U 16 POWDER ACTUATED FASTENERS AT 12" O.C. MINIMUM.
- CONTINUOUS TRACKS SHALL BE FASTENED TO CONCRETE AND MASONRY WITH (1) 1/4" x 1 3/4" TAPCON FASTENERS AT 16" O.C.
- CLIP ANGLES SHALL BE FASTENED TO CONCRETE/MASONRY WITH (3) 1/4" x 1 3/4" TAPCON FASTENERS.
- CONNECT PLYWOOD SHEATHING TO METAL STUDS WITH #10 FLATHEAD SCREWS AT 6" O.C. PANEL EDGES AND AT 3" O.C. AT INTERIOR SUPPORTS.
- CONNECT 5/8" THICK DECK MASS SHEATHING TO METAL STUDS WITH 1-1/4" WEDGE HEAD (FINE HEAD) SCREWS AT 6" O.C. AT PANEL EDGES AND AT 6" O.C. AT INTERIOR SUPPORTS (MINIMUM).
- AS REQUIRED, THE CONTRACTOR SHALL PROVIDE CLIP ANGLES FOR ALL METAL STUDS TO PERFORM ALIGNMENT CAN BE OBTAINED. SEE FASTENING REQUIREMENTS ABOVE.

**LIGHT GAUGE FRAMING NOTES:**

THE LIGHT GAUGE MEMBER SIZES INDICATED ON THE DRAWINGS ARE A MINIMUM DEPTH AND GAUGE REQUIRED TO MEET THE DESIGN INTENT AND ARE BASED ON THE PROPERTIES AND MATERIALS OF THE STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) STANDARDS. ANY MANUFACTURER WHOSE PRODUCT GEOMETRIES MEETS OR EXCEED THE SSMA STANDARDS ARE ACCEPTABLE.

**1 WALL SECTION**  
 SCALE: 3/4" = 1'-0"

**4 SECTION (COLUMN CAP)**  
 SCALE: 3/4" = 1'-0"

**5 WALL SECTION**  
 SCALE: 3/4" = 1'-0"

**3 WALL SECTION**  
 SCALE: 3/4" = 1'-0"