



803 S. MOUNT MORAH
SUITE 100B
MEMPHIS, TN 38117
(901) 683-7775 P.
(901) 583-2385 F.
lhw@lwarchitects.com

NO.	ISSUED	DATE
1	ISSUED	10/26/07

NO.	REVISIONS	DATE

COPYRIGHT BY LW ARCHITECTS, INC. ALL RIGHTS RESERVED.
U.S. COPYRIGHT LAWS AND WILL SUBJECT THE
DRAWING TO LEGAL PROSECUTION.

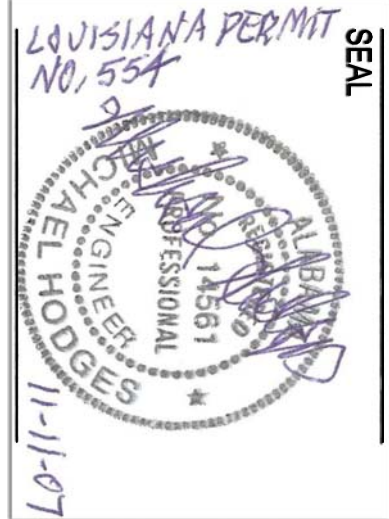
CONSULTANTS

STRUCTURAL:
SK INTERNATIONAL, INC.,
130 SOUTH MAIN STREET
HUNTSVILLE, AL 35811
(256) 882-2098

MECHANICAL:
CRABTREE ENGINEERING
726 S. MT. MORAH
MEMPHIS, TN 38117
(901) 767-9898

PLUMBING:
CRABTREE ENGINEERING
726 S. MT. MORAH
MEMPHIS, TN 38117
(901) 767-9898

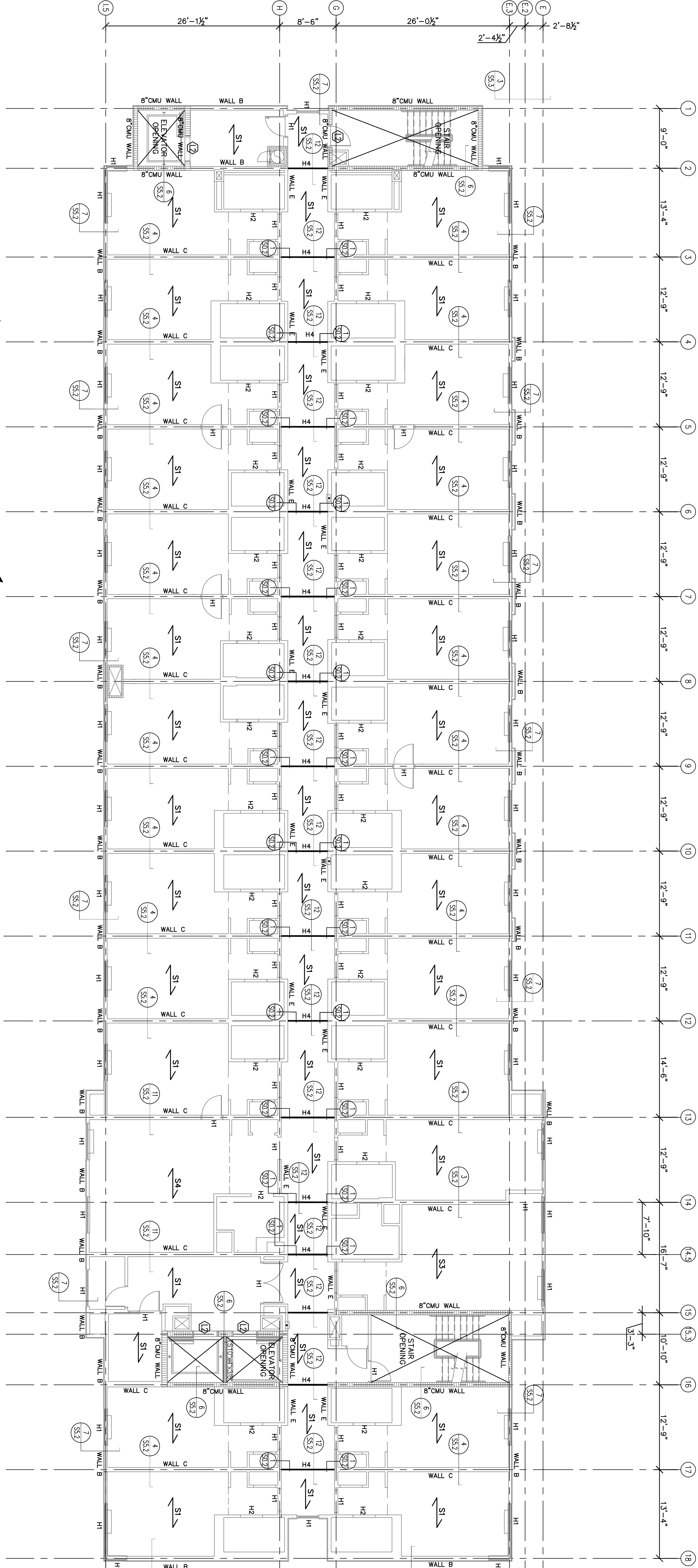
ELECTRICAL:
CHS ENGINEERING
726 S. MT. MORAH
MEMPHIS, TN 38117
(901) 767-2557



Holiday Dwy
BOSSIER CITY,
LOUISIANA
MILLENNIUM

SHEET NAME
5th FLOOR FRAMING
PLAN & WALL/HEADER
FOR 4th FLOOR
PLAN

DATE	10/26/07
DRAWN BY	RDR
CHECKED BY	MCP
FILE NAME	1507-STPL
SCALE	AS NOTED
PROJECT NO.	1507



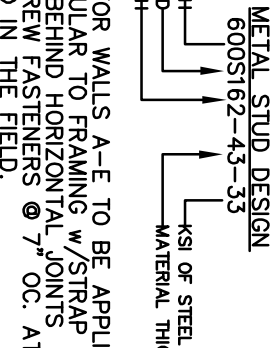
5th FLOOR FRAMING PLAN & WALL/HEADER FOR 4th FLOOR PLAN

SCALE: 1/8"=1'-0"

COLUMN LEGEND	STEEL CONNECT LEGEND	WALL TYPE SCHEDULE
① HSS 6"x6"x1/2" COLUMN	① A/S5.3 ② C/S5.3 ③ E/S5.3 ④ G/S5.3	WALL A 600S162-97-50 @ 16" O.C.
② HSS 5"x5"x3/16" COLUMN	⑤ B/S5.3 ⑥ D/S5.3 ⑦ F/S5.3 ⑧ H/S5.3	WALL B 600S162-68-50 @ 16" O.C.
③ HSS 7"x7"x1/2" COLUMN		WALL C 600S162-54-50 @ 16" O.C.
		WALL D 600S162-43-33 @ 16" O.C.
		WALL E 600S162-33-33 @ 16" O.C.

NOTE: THE ENTIRE EXTERIOR WALL IS TO BE SHEATHED W/7/16" OSB W/
FASTENER SPACING @ 6" ON EDGES AND 12" MAX INTERMEDIATELY

ALL TRACKS = SAME GAGE AS STUD
W/1" X" FLANGE



HEADER SCHEDULE	METAL DECK SCHEDULE
H1 (2)-600S162-54-50	S1 2x16 (1"x3") TT=d"
H2 (2)-600S162-43-33	S2 3x16 (NO CONCRETE)
H3 (2)-600S162-33-33	S3 2x16 (1"x3") TT=d"
H4 (2)-1000S162-68-50	S4 2x16 (1"x4") TT=d"

ALL METAL DECK TO BE FASTENED W/5/8"
PIDDLE WELDS.
2x16 PATTERN = 36/4" W/SDCLAP FASTENERS
3x16 PATTERN = 24/4" W/SDCLAP FASTENERS
@ 12" O.C.

① SHEAR WALL FROM FLOOR TO BOTTOM OF FLOOR ABOVE W/7/16" OSB PANELS
W/SDCLAP FASTENERS @ 24" O.C. ON EDGES AND 12" MAX INTERMEDIATELY
AT 7" ON EDGES AND IN FIELD. 7/16" OSB REQUIRED BOTH SIDES OF EXTERIOR
WALLS. ANCHORS = 3/8" A325 GROUTED BOLTS @ 32" O.C. W/1/2" MIN EMBED.

GENERAL NOTE:
1. SEE SHEET S0.2 FOR FRAME OPENING.
2. DOUBLE BAR JOIST AT ALL MECH. RTU UNITS.

S2.4