TYPICAL WOOD FRAMING NOTES

ALL EXTERIOR WALLS REQUIRE -

SW INDICATES SHEAR WALLS -

REQUIRING PLYWOOD SHEATHING - SEE S002 FOR SHEAR WALL SCHEDULE

SEE 4/S502 FOR HOIST

BEAM BEARING DETAIL

(3) 2x10

(13)

(3) 2x12

(14)

(3) 2x10

PLYWOOD SHEATHING - SEE

S002 FOR SHEAR WALL

SCHEDULE

(3) 2x10

- HEADERS, JAMBS, AND SILLS SHOWN

ON THIS SHEET ARE FOR 4TH

FLOOR WOOD FRAMING - TYP.

1. ALL WALLS LABELED SW1 AND SW2 ARE SHEAR WALLS. SEE SHEET S002 FOR SHEAR WALL SCHEDULE.

2. SEE SHEET SO02 FOR WALL STUDS AND PLYWOOD/OSB WALL SHEATHING - TYP.

3. SEE 10/S401 FOR HOLE IN I-JOIST - GENERAL CONTRACTOR TO VERIFY/COORDINATE WITH I-JOIST SUPPLIER

(3) 2x10

- 2x6 @ 32" O.C. BLOCKING

- SEE 6/S501 - TYP.

5.25x7,25 LVL |

5.25x7 25 LVL

3500# RTU - PROVIDE DBL. 2x6 @ 16" O.C. UNDER RTU

(3) 2x10

(15)

(3) 2x10

4. WOOD I-JOISTS SHALL BE DESIGNED FOR ALL ADDITIONAL LOADS SHOWN ON FRAMING PLANS AND PROVIDE ADDITIONAL I-JOISTS IF REQUIRED.

ALL REACTIONS HAVE BEEN REDUCED NO FURTHER REDUCTION OF LOADS OR INCREASE OF ALLOWABLE STRESSES IS PERMITTED

(3) 2x10

5.25×7.25 LVL

(3) 2x10

17

(**3) 2x10** SW1

ROOF SHEATHING: 5/8" (19/32") EXTERIOR RATED

PLYWOOD/OSB ROOF DEÇK – LAYOUT STAGGERED

AND PERPENDICULAR TO ROOF TRUSSES — PROVIDE 1/8" GAP AROUND EACH SHEET USE SIMPSON PSCL

SHEATHING CLIPS BETWEEN TRUSSES (24" MAX AND

OVER SUPPORTS) - ATTACH TO ROOF TRUSSES W/

10d x 2 1/2" LONG NAILS AT 6" O.C. AROUND

SUPPORTED EDGES AND 12" O.C. INTERMEDIATE

(16)

(3) 2x10

NOTE! SEE SHEET SO02 FOR WALL STUD SCHEDULE - TYP.

SEE 10/S301 FOR STUD WALL ELEVATION - TYP.

GENERAL CONTRACTOR SHALL COORDINATE/VERIFY ALL DIMENSIONS | | WITH ARCHITECTURAL DRAWINGS

> NOTE: CONTRACT DRAWINGS SHALL NOT BE USED AS SHOP DRAWINGS

MECHANICAL CONTR. SHALL VERIFY SIZE, WEIGHT AND LOCATION OF ALL MECHANICAL UNITS AND OPENINGS PRIOR TO WOOD JOIST FABRICATION. MECH. CONTRACTOR SHALL VERIFY MAGNITUDE AND LOCATION OF POINT LOADS PRIOR TO TRUSS FABRICATION. ALL INFORMATION REGARDING MECHANICAL UNITS ARE BASED ON PROPOSED UNITS. PROVIDE DBL. 2x6 FRAME UNDER MECHANICAL UNIT CURBS BELOW ROOF DECK AND 2x6 FRAME AROUND ROOF OPENINGS - SEE 9/S501 - TYP.

(3) 2x10

5.25×7.25 LVL

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PRE-FABRICATED TOP-CHORD SLOPING WOOD ROOF TRUSSES @ 24" O.C. MAX. - PROVIDE ADDITIONAL

SUPPLIER - 24" DEEP AT BEARING ALONG D AND E

- VERIFY DEPTH AND SPACING WITH TRUSS SUPPLIER

TRUSSES IF REQUIRED - TRUSS BRIDGING BY

RELIEF HOOD 200 LBS

NOTE: ATTACHMENT OF ALL MECHANICAL UNITS TO SUPPORTING STRUCTURE SHALL BE DESIGNED AND FURNISHED BY MECH. UNIT SUPPLIER TO

RESIST LOCAL SEISMIC AND WIND LOADS. ALL TEMPORARY TRUSS BRACING REQUIRED FOR ERECTION SHALL BE

PERMANENTLY ATTACHED AND REMAIN IN

DIAGONALS W/ MECH. CONTR.

PLACE TO SERVE AS PERMANENT TRUSS BRACING UNLESS NOTED OTHERWISE. MEP: Allied Consulting Engineers 2905-D Queen City Drive NOTE: MECHANICAL DUCTWORK RUNS Charlotte, NC 28208 THROUGH TRUSSES - COORDINATE Phone: (704) 399-3943

> (\mathbf{C}) REVISIONS No. Date Description

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KEY PLAN

Shiva Southaven

Holiday Inn Express & Suites

Lot 16 (Rev Lot 3) Southcrest Pkwy. Southcrest Subdivision

Drawing Title

Southaven, MS 38671

Roof Framing Plan

WGPM, Inc.
Wright · Gibson · Patton
STRUCTURAL ENGINEERING 11220 Elm Lane, Suite 201 Charlotte, North Carolina 28277 704-542-7199 Fax: 704-542-7195 www.wgpminc.com JOB NUMBER: 128-14

18 (19)



\$502

Construction Documents

14-081 Sheet No. Prepared by AEB Checked by HLW Feb. 27, 2015

1 ROOF FRAMING PLAN S203 1/8" = 1'-0"

(10)

ALL ELEVATIONS REFERENCED FROM FINISH FLOOR ELEVATION 325.33' (0-0).

(3) 2x10

- TRUSS BEARING T.B. (+46'-0") TYPICAL UNLESS NOTED OTHERWISE. CONTRACT DRAWINGS SHALL NOT BE USED FOR SHOP DRAWINGS.
- SEE SHEET S001 AND S002 FOR GENERAL NOTES, WALL STUDS AND WALL SHEATHING NOTES.

(11)

- LVL INDICATES MICRO=LAM LVL BY I-LEVEL OR EQUIVALENT. BB INDICATES 8" DEEP BOND BEAM - SEE 5/S302.
- 7. SEE SHEAR WALL SCHEDULE ON SHEET SO02 TYPICAL.

(C) <u>2</u> \$502 E

|5.25k7,2\$ LV| RELIEF HOOD 200 LBS NOTE! - INDICATES SIMPSON ANCHOR TIEDOWN SYSTEM - SEE DETAILS ON SHEET S602 (72 REQ'D)

3 S501

- PROVIDE #5 @ 24" O.C. VERTICAL AT ALL

8" DEEP CONT. BOND BEAM AT LANDING

ELEVATIONS - GROUT ALL CELLS SOLID

(3) 2x10

CMU STAIR AND ELEVATOR WALLS - PROVIDE

F (3) 2x10 (3) 2x10 (3) 2x10 (3) 2x10 G

(5) (6)

(3) 2x10

9

(3) 2x10

(3) 2x10

8

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5.2/5x7.1/25 LIVL

- INDICATES 2x6 KICKERS AT 24" O.C. - SEE 5/S501

(3) 2x10

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