

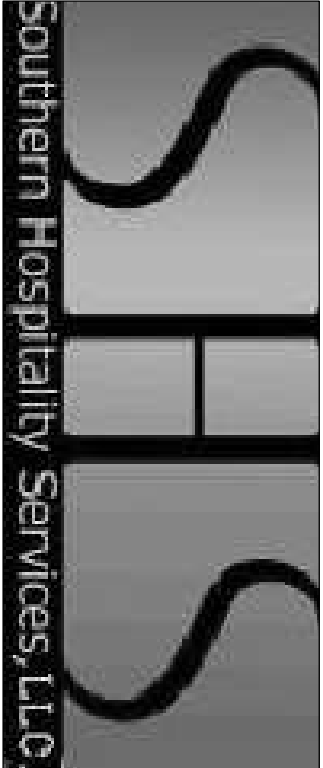


HOME2

SUITES BY HILTON

TM

Flowood, Mississippi



LIST OF DRAWINGS: GENERAL

G001 COVER SHEET
G002 PROJECT INFORMATION

CIVIL ENGINEERING

C1.0 COVER SHEET
C1.1 GENERAL NOTES & DETAILS
C2.0 SITE LAYOUT
C3.0 UTILITIES LAYOUT
C3.1 GRADING & DRAINAGE LAYOUT
C3.2 EROSION CONTROL LAYOUT
C4.0 WATER SEWER & STORM DRAIN DETAILS
C4.1 POURED-IN-PLACE TYPE SS-2 DETAIL
C4.2 MISCELLANEOUS DETAILS

ACCESSIBILITY GUIDELINES

ADA-1.0 ACCESSIBILITY GUIDELINES
ADA-2.0 ACCESSIBILITY GUIDELINES
ADA-3.0 ACCESSIBILITY GUIDELINES
ADA-4.0 ACCESSIBILITY GUIDELINES

ARCHITECTURAL

A101 ARCHITECTURAL SITE PLAN
A102 ARCHITECTURAL SITE DETAILS
A103 GROUND FLOOR PLAN
A104 SECOND FLOOR PLAN
A105 THIRD FLOOR PLAN
A106 FOURTH FLOOR PLAN
A107 FIFTH FLOOR PLAN
A108 OCCUPANCY LOAD PLANS
A201 GROUND FLOOR CEILING PLAN
A202 2ND, 3RD – 5TH FLOOR CEILING PLAN
A203 ROOF PLAN
A301 LARGE SCALE GUESTROOM PLANS
A302 LARGE SCALE GUESTROOM PLANS
A303 LARGE SCALE LOBBY PLAN
A304 LARGE SCALE POOL DECK PLAN

A401 EXTERIOR ELEVATIONS
A402 EXTERIOR ELEVATIONS
A403 EXTERIOR ELEVATIONS/WINDOW SCHEDULE
A404 BUILDING SECTIONS
A501 WALL SECTIONS
A502 WALL SECTIONS
A503 WALL SECTIONS
A504 WALL SECTIONS
A506.1 STAIR DETAILS/ SECTIONS
A507 WALL SECTIONS
A508 WALL DETAILS
A509 WALL DETAILS

A601 INTERIOR ELEVATIONS
A601.1 INTERIOR ELEVATIONS
A602 INTERIOR ELEVATIONS
A603 INTERIOR ELEVATIONS
A604 INTERIOR ELEVATIONS
A605 INTERIOR ELEVATIONS
A606 INTERIOR ELEVATIONS
A607 INTERIOR ELEVATIONS
A608 INTERIOR ELEVATIONS/ DETAILS
A609 WALL TYPES
A610 FIRESTOP SCHEDULES
A610.1 DOOR SCHEDULE& DOOR DETAILS
A611 DOOR HARDWARE SCHEDULE& DOOR NOTES
A612 REGISTRATION DESK DETAILS
A613 MILLWORK DETAILS
A614 NOT USED
MILLWORK DETAILS

STRUCTURAL ENGINEERING

S001 STRUCTURAL NOTES
S002 STRUCTURAL SPECIAL INSPECTION
S101 FOUNDATION PLAN
S102 FIRST FLOOR PLAN
S201 SECOND FLOOR FRAMING PLAN
S202 THIRD FLOOR FRAMING PLAN
S203 FOURTH FLOOR FRAMING PLAN
S204 FIFTH FLOOR FRAMING PLAN
S205 ROOF FRAMING PLAN

S301 FOUNDATION SECTIONS
S401 MASONRY DETAILS
S402 METAL STUD DETAILS
S403 MECHANICAL WALL DETAILS
S501 FRAMING SECTIONS
S502 FRAMING SECTIONS
S503 FRAMING SECTIONS
S504 FRAMING SECTIONS

MECHANICAL ENGINEERING

M101 GROUND FLOOR PLAN – HVAC
M102 SECOND FLOOR PLAN – HVAC
M103 THIRD FLOOR PLAN – HVAC
M104 FOURTH FLOOR PLAN – HVAC
M105 FIFTH FLOOR PLAN – HVAC
M106 ROOF PLAN MECHANICAL

M300 MECHANICAL SCHEDULES & DETAILS
M301 MECHANICAL SCHEDULES & DETAILS

P101 GROUND FLOOR PLAN – DWV
P101A SECOND FLOOR PLAN – PLBG.
P102 THIRD FLOOR PLAN – PLBG.
P103 FOURTH FLOOR PLAN – PLBG.
P104 FIFTH FLOOR PLAN – PLBG.
P105 FIFTH FLOOR PLAN – PLBG.
P106 ROOF PLAN– PLBG.

P301 PLUMBING GENERAL NOTES & SCHEDULES
P302 PLUMBING DETAILS
P303 PLUMBING DETAILS
P304 PLUMBING TYPICAL RISERS

ELECTRICAL ENGINEERING

E101 ELECTRICAL SITE PLAN
E101.1 SITE PHOTOMETRIC PLAN
E201 GROUND FLOOR POWER PLAN
E202 GROUND FLOOR LIGHTING PLAN
E203 2nd FLOOR ELECTRICAL PLAN
E204 3rd FLOOR ELECTRICAL PLAN
E205 4th FLOOR ELECTRICAL PLAN
E206 5th FLOOR ELECTRICAL PLAN
E207 ROOF ELECTRICAL PLAN

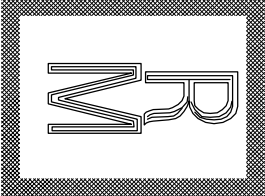
E301 TYPICAL GUEST ROOM ELECTRICAL PLANS
E302 TYPICAL GUEST ROOM ELECTRICAL PLANS
E401a ELECTRICAL PANELBOARDS ONE-LINE DIAGRAM
E401b ELECTRICAL PANELBOARDS SCHEDULES
E402 ELECTRICAL DETAILS & LEGENDS
E403 ELECTRICAL DETAILS & SPECIFICATIONS
E404 ELECTRICAL DETAILS & SPECIFICATIONS

SPECIFICATIONS

SPEC1-SPEC5 ATTACHED

PROJECT TEAM:

Architect:



Richard Molenaar

ARCHITECT

Civil Engineer :

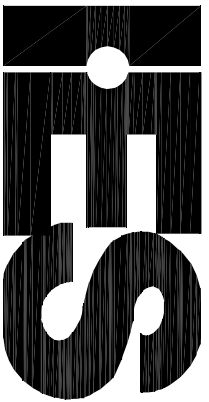


Benchmark Engineering & Surveying, LLC
101 Highpointe Court, Suite B
Baton Rouge, MS 39062
Office: 601-591-1077
Fax: 601-591-0711
Cell: 601-720-9987

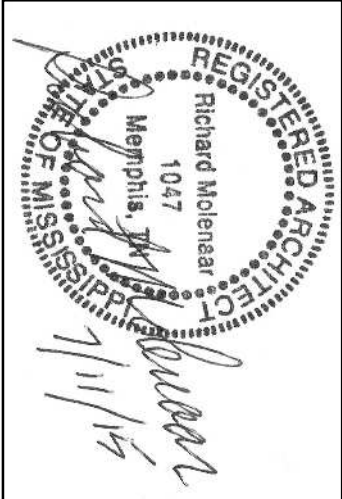
Structural Engineer :



Mechanical & Electrical Engineer :



INNOVATIVE-ENGINEERING
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2787 Stage Center Dr.
Suite 101
Bartlett, Tennessee 38134
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G001

CONSTRUCTION DOCUMENTS

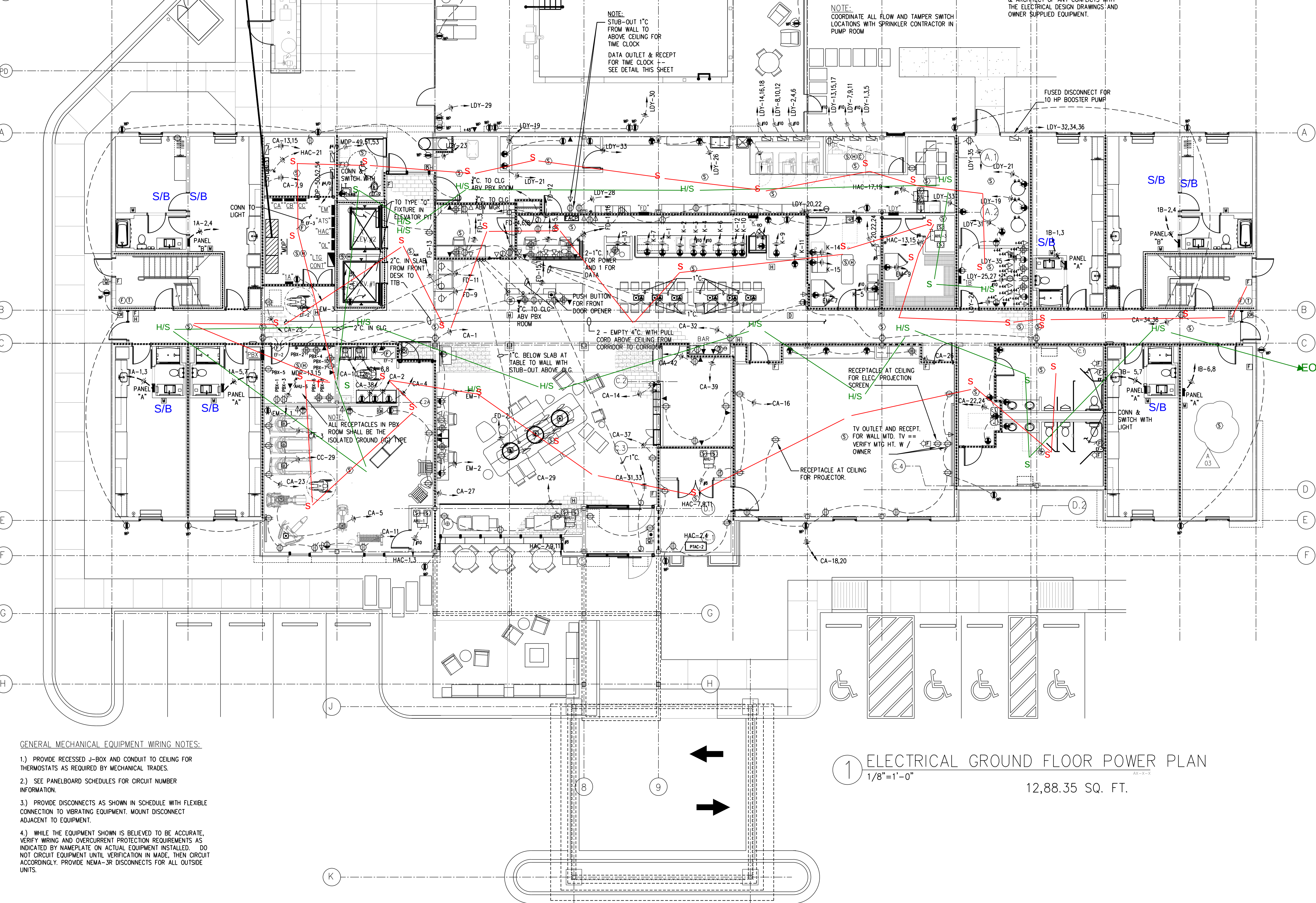
REISSUED: JUNE 07, 2016

POOL EQUIPMENT:

ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATIONS & ELECTRICAL REQUIREMENTS OF ALL POOL EQUIPMENT INCLUDING, BUT NOT LIMITED TO: POOL PUMP, OR PUMPS, SPA PUMP, OR PUMPS, UNDERWATER POOL LIGHTS, TRANSFORMERS, DEHUMIDIFIERS, CONDENSING UNITS, ETC. PRIOR TO THE ROUGH-IN OF ANY ELECTRICAL EQUIPMENT. ELECTRICAL CONTRACTOR SHALL NOTIFY THE OWNER & ARCHITECT OF ANY CONFLICTS WITH THE ELECTRICAL DESIGN DRAWINGS AND THE EQUIPMENT FURNISHED BY THE OWNER AND THE POOL CONTRACTOR ALL POOL AREA LIGHTING, EQUIPMENT, AND RECEPTACLE CIRCUITS SHALL HAVE GFC PROTECTION.

LAUNDRY EQUIPMENT:

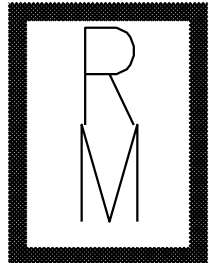
ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATIONS & ELECTRICAL REQUIREMENTS OF ALL LAUNDRY EQUIPMENT INCLUDING, BUT NOT LIMITED TO: COMMERCIAL WASHERS & DRYERS, GUEST WASHERS & DRYERS, WATER SOFTENERS, MOTORIZED LOUVERS, SOAP DISPENSERS, ETC. PRIOR TO THE ROUGH-IN OF ANY ELECTRICAL EQUIPMENT. ELECTRICAL CONTRACTOR SHALL NOTIFY THE OWNER & ARCHITECT OF ANY CONFLICTS WITH THE ELECTRICAL DESIGN DRAWINGS AND OWNER SUPPLIED EQUIPMENT.



GENERAL MECHANICAL EQUIPMENT WIRING NOTES:

- 1) PROVIDE RECESSED J-BOX AND CONDUIT TO CEILING FOR THERMOSTATS AS REQUIRED BY MECHANICAL TRADES.
- 2) SEE PANELBOARD SCHEDULES FOR CIRCUIT NUMBER INFORMATION.
- 3) PROVIDE DISCONNECTS AS SHOWN IN SCHEDULE WITH FLEXIBLE CONNECTION TO VIBRATING EQUIPMENT. MOUNT DISCONNECT ADJACENT TO EQUIPMENT.
- 4) WHILE THE EQUIPMENT SHOWN IS BELIEVED TO BE ACCURATE, VERIFY WIRING AND OVERCURRENT PROTECTION REQUIREMENTS AS INDICATED BY NAMEPLATE ON ACTUAL EQUIPMENT INSTALLED. DO NOT CIRCUIT EQUIPMENT UNTIL VERIFICATION IS MADE, THEN CIRCUIT ACCORDINGLY. PROVIDE NEMA-3R DISCONNECTS FOR ALL OUTSIDE UNITS.

1 ELECTRICAL GROUND FLOOR POWER PLAN
1/8"=1'-0"
12,88.35 SQ. FT.



Richard Molenaar
ARCHITECT



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901-379-0500
www.innovativees-llc.com



PROJECT NAME:

HOME2
SUITES BY HILTON

Old Fannin Road Flowood, Mississippi

SHEET TITLE:
ELECTRICAL
GROUND FLOOR POWER PLAN

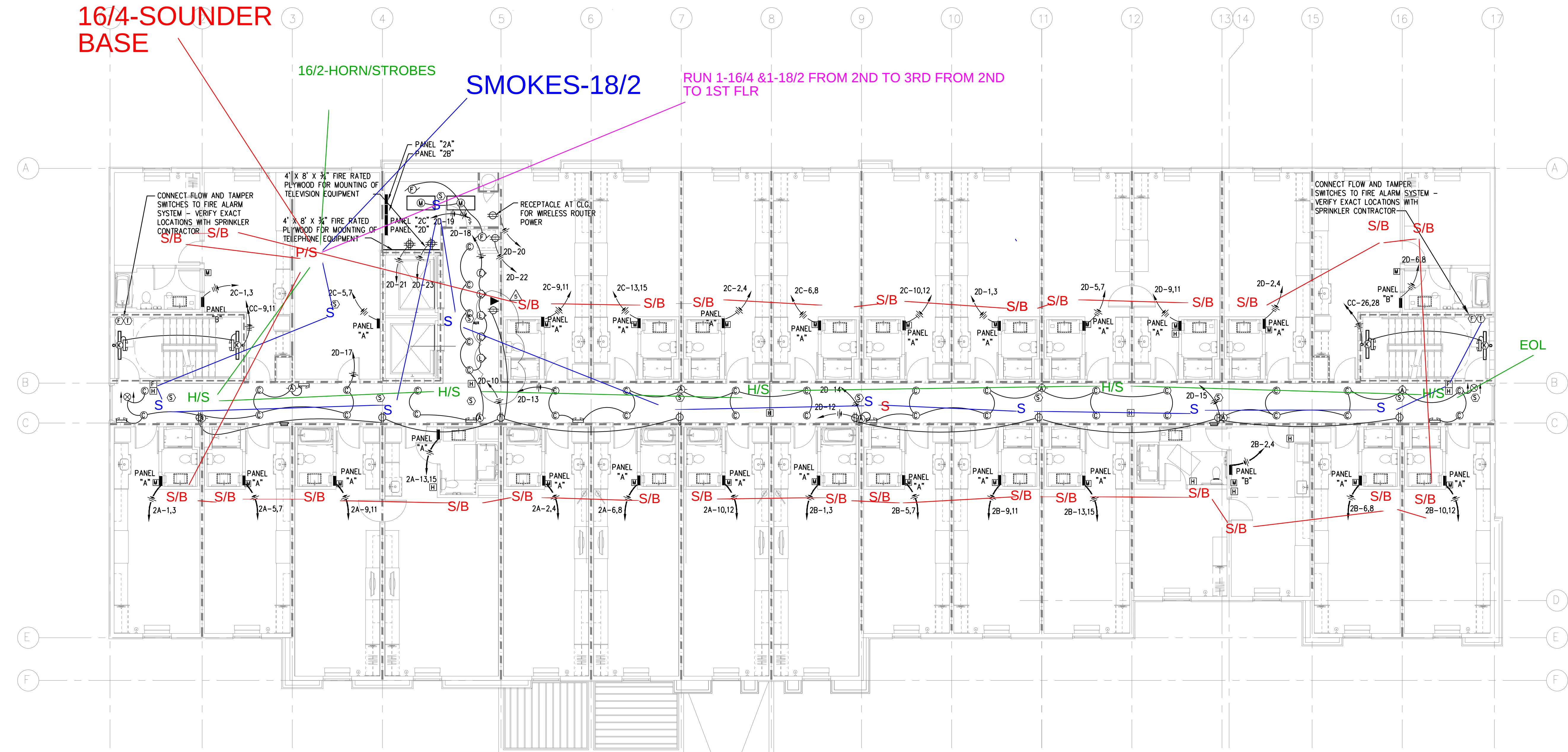
PROJECT NO. 13010	LATEST REVISION: 6/8/16	3	
DRAWN BY: SA	CHECKED BY: RJH		SHEET NUMBER: E201
DATE: 06/08/16			

16/4-SOUNDER
BASE

16/2-HORN/STROBES

SMOKES-18/2

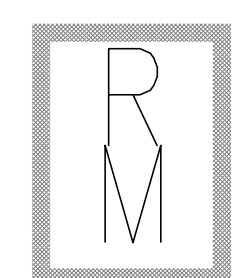
RUN 1-16/4 & 1-18/2 FROM 2ND TO 3RD FROM 2ND
TO 1ST FLR



GENERAL NOTES THIS SHEET:

1.) INCREASE THE WIRE SIZE A MINIMUM OF ONE SIZE ON ALL 120V. HOME-RUNS OVER 100 FEET IN LENGTH. INCREASE THE WIRE SIZE A MINIMUM OF ONE SIZE FOR ALL 208V. HOME-RUNS OVER 150 FEET IN LENGTH.

2.) VERIFY THE ELECTRICAL REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH THE MECHANICAL CONTRACTOR AND HIS SUPPLIER PRIOR TO ROUGH-IN.



Richard Molenaar
ARCHITECT



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PROJECT NAME:



Old Fannin Road Flowood, Mississippi

SHEET TITLE:

ELECTRICAL
SECOND FLOOR PLAN

PROJECT NO.

13010

LATEST REVISION:

08/23/16

DRAWN BY:

SA

CHECKED BY:

RJH

SHEET NUMBER:

DATE:

08/23/16

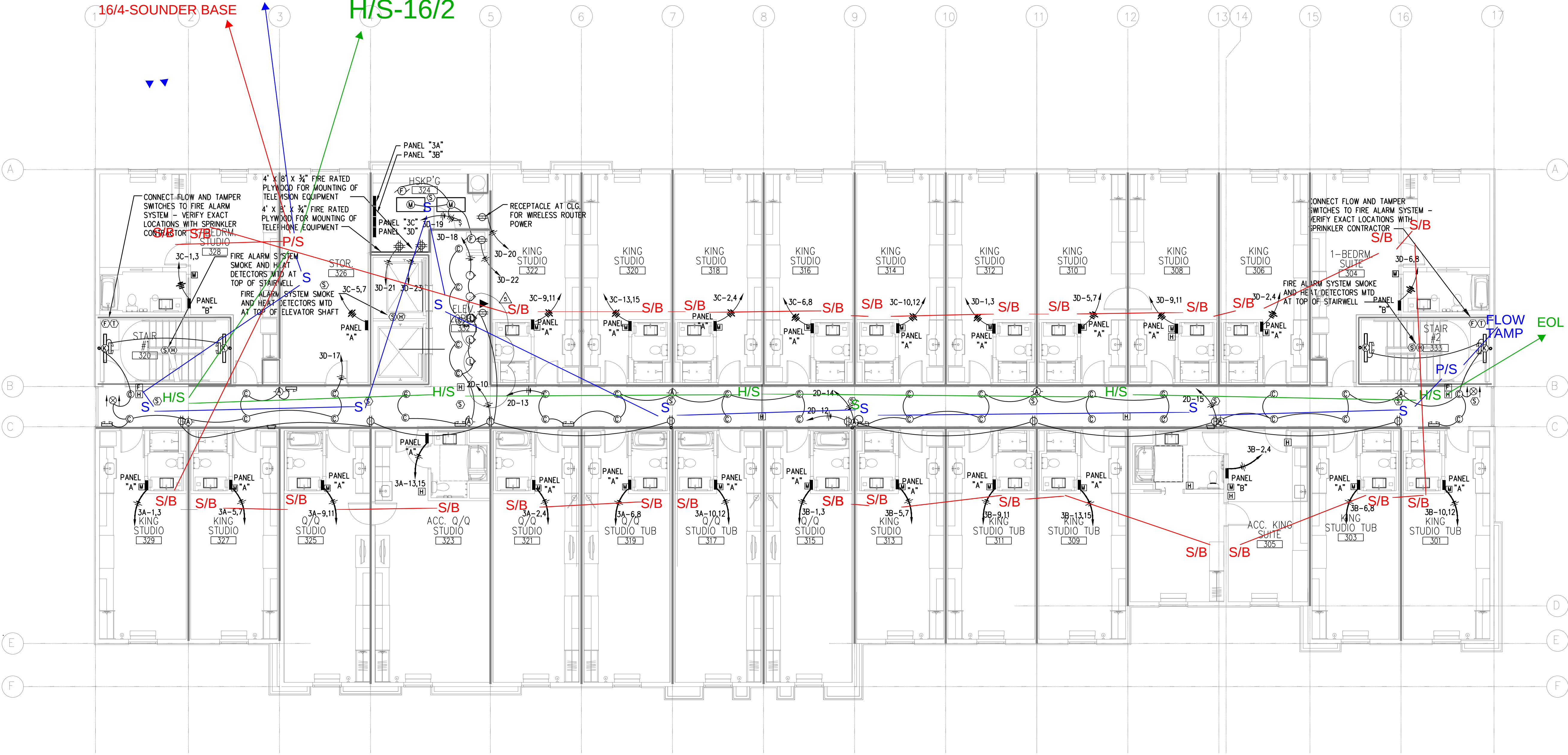
E203

NEVELS ELECTRIC
FIRE ALARM

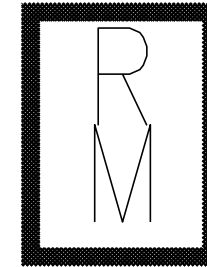
SMOKES/18/2

H/S-16/2

16/4-SOUNDER BASE



1 ELECTRICAL THIRD FLOOR PLAN
1/8"=1'-0"



Richard Molenaar
ARCHITECT



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Suite 101
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901-379-0500
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PROJECT NAME:



Old Fannin Road Flowood, Mississippi

SHEET TITLE:
ELECTRICAL
THIRD FLOOR PALN

PROJECT NO.
13010

LATEST REVISION:
08/23/16

DRAWN BY:
PTH

CHECKED BY:
RJH

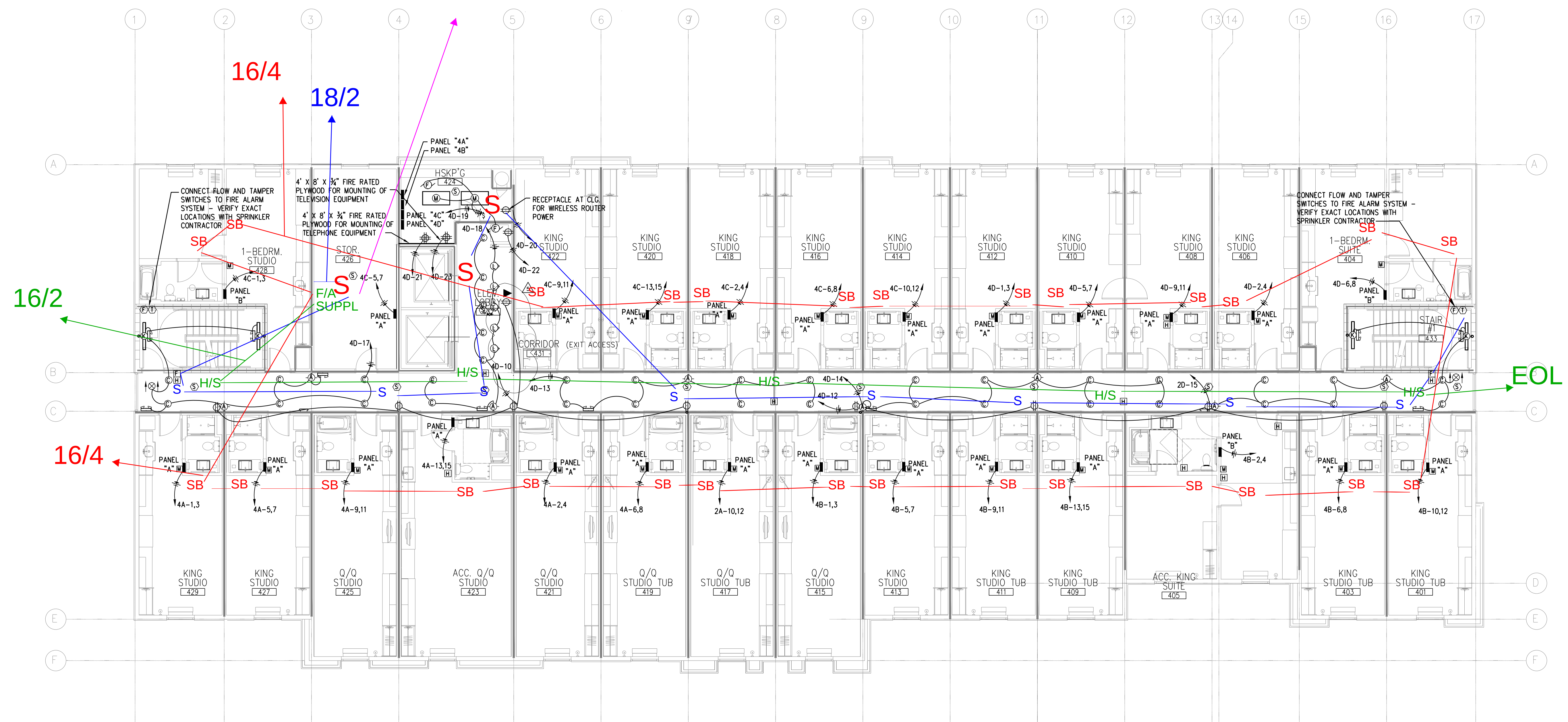
SHEET NUMBER:

DATE:
08/23/16

E204

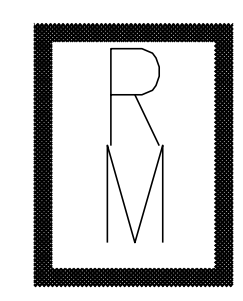
NEVEL ELECTRIC FIRE ALARM

SB-SOUNDER BASE (16/4)
S-SMOKE DETECTOR (18/2)
H/S-HORN STOBES (16/2)
1-16/4 @1-18/2 FROM 4TH
TO 5TH AND 4TH DOWN
TO 3RD



GENERAL NOTES THIS SHEET:
1.) INCREASE THE WIRE SIZE A MINIMUM OF ONE SIZE ON ALL 120V. HOME-RUNS OVER 100 FEET IN LENGTH. INCREASE THE WIRE SIZE A MINIMUM OF ONE SIZE FOR ALL 208V. HOME-RUNS OVER 150 FEET IN LENGTH.
2.) VERIFY THE ELECTRICAL REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH THE MECHANICAL CONTRACTOR AND HIS SUPPLIER PRIOR TO ROUGH-IN.

① ELECTRICAL FOURTH FLOOR PLAN
1/8"=1'-0"



Richard Molenaar
ARCHITECT



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PROJECT NAME:
HOME2
SUITES BY HILTON
Old Fannin Road Flowood, Mississippi

SHEET TITLE:
ELECTRICAL
FOURTH FLOOR PLAN

PROJECT NO. 13010	LATEST REVISION: 08/23/16	5
DRAWN BY: PTH	CHECKED BY: RJH	SHEET NUMBER: E205
DATE: 08/23/16		

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

M
L
K
J
H
G
F
E
D
C
B
A

NEVELS ELECTRIC
FIRE ALARM

SMOKES-18/
2

16/4-S/B

H/S-16/2

1-16/4 & 1-18/2
DOWN TO 4TH
FLR

CONNECT FLOW AND TAMPER
SWITCHES TO FIRE ALARM
SYSTEM - VERIFY EXACT
LOCATIONS WITH SPRINKLER
CONTRACTOR

1-BEDRM.
SUITE
504

CONNECT FLOW AND TAMPER
SWITCHES TO FIRE ALARM SYSTEM -
VERIFY EXACT LOCATIONS WITH
SPRINKLER CONTRACTOR

1-BEDRM.
SUITE
504

50-1,3

50-5,7

50-17

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E206