

this is x2 cans as shown

correct location of x4 great room sconces; switch loc here

add switch here w/ note: switch to REAR gable light and soffit cans

★ ALL S2 + phone jacks to be installed OUT STANDARD OUTLET height

move L&R sconces out

note should read: switch to FRONT gable lights and soffit cans

GREEN = low voltage wiring locations
PINK = audio premise locations
BLUE = security locations
PURPLE = IP camera locations

GENERAL NOTE
GABLE LIGHTS, AND SOFFIT CANS ARE TO BE ON TWO SWITCHES LOCATED AT:
1. FOYER AT ENTRY DOOR
2. REAR OF HOUSE ON GREAT ROOM WALL.

PLANS CONFORM TO THE REQUIREMENTS OF 2014 FLORIDA BUILDING CODES

FIRST FLOOR PLAN

GARAGE FLOOR PLAN

ELECTRICAL LEGEND	
THE LOCATIONS OF PLACEMENT OUTLETS, SWITCHES, AND FIXTURES ON THIS PLAN MAY VARY IN THE ACTUAL HOUSE DUE TO LOCAL BUILDING CODES AND THE LOCATION OF BUILDING MATERIALS. ELECTRICAL CONTRACTOR SHOULD TRY TO MATCH THESE LOCATIONS AS CLOSE AS POSSIBLE.	
BELOW ARE CUSTOMER REQUESTED LOCATIONS:	
⊙ RECESSED	⊙ 110 DUPLEX OUTLET
⊙ MICRO PREMISE	⊙ WEATHER-PROOF OUTLET
⊙ WALL LIGHT	⊙ CEILING OUTLET
⊙ DEL. FLOOD	⊙ FLOOR OUTLET
⊙ PHONE OUTLET	⊙ 220 OUTLET
⊙ CABLE TV OUTLET	⊙ SWITCH
⊙ WIRE/BRACE FOR CEILING FAN W/ LIGHT	⊙ 3-WAY SWITCH
⊙ WIRE/BRACE FOR CEILING FAN W/O LIGHT	⊙ HALF-SWITCHED DUPLEX OUTLET
⊙ STANDARD FIXTURES	⊙ FLUORESCENT LIGHT FIXTURE
⊙ UNDER CABINET LIGHTING	⊙ PUCK LIGHT
⊙ ELECTRICAL SERVICE PANEL	⊙ EXHAUST FAN
⊙ * INSTALL SMOKE/CARBON MONOXIDE DETECTORS PER CODE.	⊙ SMOKE DETECTOR CARBON MONOXIDE
⊙ * INSTALL GFI's PER CODE.	⊙ VANITY FIXTURES
⊙ * INSTALL AFS'S PER CODE.	⊙ FOCAL FIXTURES
	⊙ HALL FIXTURES
	⊙ EXHAUST FAN W/ LIGHT

General Notes

GENERAL ELECTRICAL NOTES:

1. THE ELECTRICAL PLAN ILLUSTRATES DESIGN INTENT ONLY. IT IS THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH ALL APPLICABLE CODES AND SAFETY REQUIREMENTS.
2. ELECTRIC AND GAS METERS SHALL BE IN NON-OFFENSIVE LOCATIONS WHEN VIEWED FROM FRONT OR REAR OF THE BUILDINGS.
3. PANEL BOX SHALL BE SIZED TO ACCOMMODATE ALL CALCULATED LOADS AND SHALL PROVIDE FOR A MINIMUM OF EIGHT SPACES.
4. PROVIDE SERVICE AS REQUIRED FOR ALL APPLIANCES AND EQUIPMENT (I.E. REFRIGERATOR, FREEZER, DISH WASHER, DISPOSAL, COOK TOP, VENT HOOD, OVEN, WASHER, DRYER, HVAC EQUIPMENT, ALARM PANEL, WATER HEATER, ETC.).
5. GENERAL CONTRACTOR AND ELECTRICAL SUBCONTRACTOR SHALL "WALK THROUGH" PRIOR TO INSTALLATION AND VERIFY THAT DESIGN INTENT IS MAINTAINED. NOTIFY CONTRACTOR SHOULD ANY CONFLICT ARISE.
6. SWITCHES SHALL BE LOCATED CLOSE TO, BUT NOT INTERFERING ANY DOOR/WINDOW TRIM. VERIFY TRIM SIZE AND SELECTION IN ALL CASES. GROUPED SWITCHES SHALL ALIGN AND BE MOUNTED AS CLOSE AS POSSIBLE. SEE DIAGRAMS, THIS SHEET.
7. ALL OUTLETS IN GARAGE, OUTSIDE, AND NEAR WATER CONDITIONS (I.E. VANITIES, SINKS, TUB, SHOWER, ETC.) SHALL BE GFI TYPE AS REQUIRED BY CODE.
8. LIGHT FIXTURES SHALL BE LOCATED AS CLOSE AS POSSIBLE TO THAT SHOWN ON THIS PLAN. FIXTURES SHALL ALIGN OR CENTRE ON EACH OTHER OR WITH ADJACENT ARCHITECTURAL ELEMENT. CO-ORDINATE LOCATION OF LIGHT FIXTURES WITH HVAC GRILLES SO THAT THEY ALIGN OR AT LEAST ARE SYMMETRICAL WITH EACH OTHER. WHERE THERE MAY BE CONFLICTS, LIGHT FIXTURE LOCATION SHALL BE VERIFIED AND APPROVED BY CONTRACTOR OR ARCHITECT PRIOR TO INSTALLING FINISH WALL MATERIALS.
9. VERIFY WITH CONTRACTOR SHOULD EXTERIOR SECURITY LIGHTS BE DESIRED. IF DESIRED, VERIFY TYPE OF FIXTURE, LOCATION AND REQUIRED SWITCHING.
10. VERIFY WITH CONTRACTOR FOR LANDSCAPE AND ALL EXTERIOR LIGHTING CIRCUITS AND SWITCHES.
11. FIELD VERIFY LOCATION OF ALARM SYSTEM WITH CONTRACTOR.
12. PHONE SYSTEM: SEE OUTLET LOCATIONS AND FIELD VERIFY WITH CONTRACTOR. PROVIDE OUTLET AT ALARM PANEL LOCATION.
13. CABLE TV: SEE OUTLET LOCATIONS AND FIELD VERIFY WITH CONTRACTOR.
14. SMOKE DETECTORS: ALL DETECTORS SHALL BE INTERCONNECTED SUCH THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL THE ALARMS. (I.E. HARDWARE WITH BATTERY BACKUP) ALL DETECTORS SHALL BE LOCATED AND INSTALLED PER APPLICABLE CODE AND PER MANUFACTURER'S INSTRUCTIONS. LOCATIONS SHALL INCLUDE, BUT NOT LIMITED TO ALL SLEEPING AREAS, IMMEDIATE VICINITY OF BEDROOMS, EACH LEVEL INCLUDING BASEMENTS AND ATTICS.

LOW VOLTAGE NOTES:

1. Standard package:
 - Structured wiring with 10 drops
 - Full security system with all openings contacted and two keypads
 - Surround sound pre-wire in great room with speaker locations capped
2. Additional items per homeowner selection at showroom visit

Provide updated quote and mark-up to builder after showroom visit and include additional corresponding electrical needs.

ELECTRICAL NOTES:

1. All electrical wiring to be in accordance with '08 NEC. Provide arc-fault interrupters in all bedrooms per article 210.12
2. Install temp pane, underground by others
3. Wall receptacles to cook, plus additional per plans
4. Decora switches
5. Subcontractor to provide and install all fixtures for attic lighting, recessed lighting, undercabinet lighting, accent lighting, bath fans, doorbell and double floodlights; install only all decorative surface mount fixtures and ceiling fans provided
6. If any Bond gas line, if present

No.	Revision/Issue	Date

Firm Name and Address

STARR CUSTOM HOMES
SHAWN STARR, CBC1255550
(904)612-6946
SHAWN@STARRCUSTOM.COM

-INTERIOR DESIGNER:
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-ENGINEER:
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LOU PONTIGO
LOU@LP-A.COM
904-242-0908

Project Name and Address

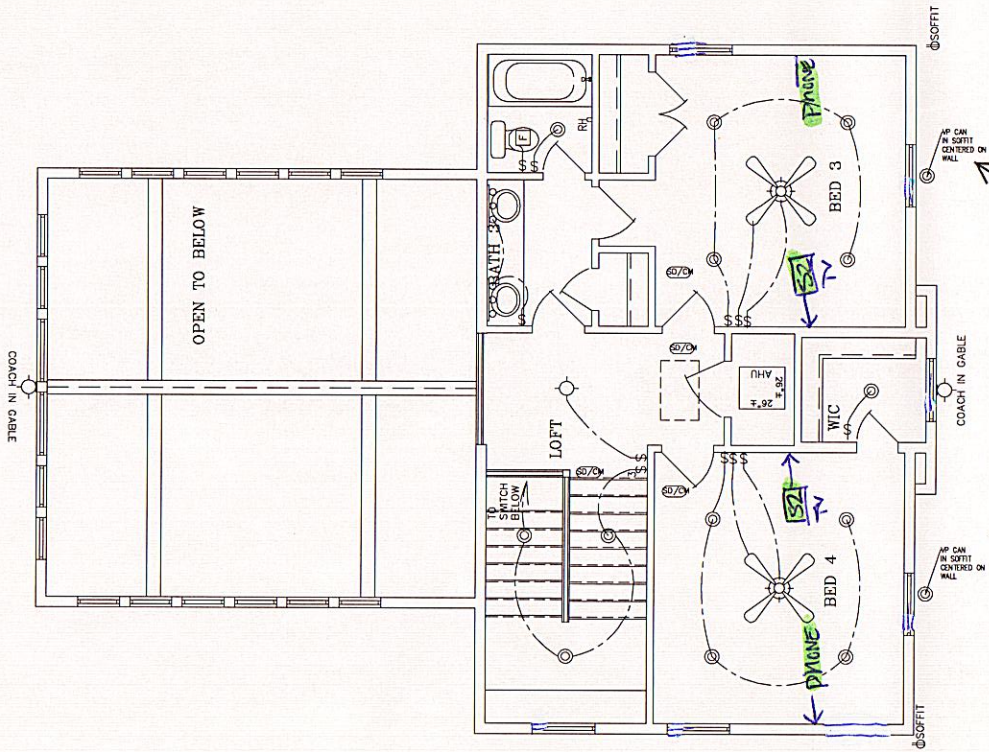
SIEBURG RESIDENCE
8521 BEVERLY LANE
ST. AUGUSTINE, FL. 32092
COLEE COVE LOT 6

Project	Sheet
Date 05.12.16	6 of 15
Scale 1/4"=1'-0"	ELECTRICAL LAYOUT

GENERAL NOTE
CABLE LIGHTS, AND SOFFIT CANS
ARE TO BE ON TWO SWITCHES
LOCATED AT :
1. FOYER AT ENTRY DOOR
2. REAR OF HOUSE ON GREAT
ROOM WALL.

ALL S2 JACKS ARE AT STANDARD
OUTLET HEIGHT

edit note: soffit cans OC to
windows



SECOND FLOOR PLAN

ELECTRICAL LEGEND	
THE LOCATIONS OF PLACEMENT, OUTLETS, SWITCHES, AND FIXTURES ON THIS PLAN MAY VARY IN THE ACTUAL HOUSE DUE TO LOCAL BUILDING CODES AND THE LOCATION OF BUILDING MATERIALS. ELECTRICAL CONTRACTOR SHOULD TRY TO MATCH THESE LOCATIONS AS CLOSE AS POSSIBLE.	
BELOW ARE CUSTOMER REQUESTED LOCATIONS.	
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⊙ DBL FLOOD	⊙ FLOOR OUTLET
⊙ PHONE OUTLET	⊙ 220 OUTLET
⊙ CABLE TV OUTLET	⊙ SWITCH
	⊙ 3-WAY SWITCH
	⊙ HALF-SWITCHED DUPLEX OUTLET
	⊙ FLUORESCENT LIGHT FIXTURE
⊙ WIRE/BRACE FOR CEILING FAN W/ LIGHT	⊙ EXHAUST FAN
⊙ WIRE/BRACE FOR CEILING FAN W/O LIGHT	⊙ SMOKE DETECTOR CARBON MONOXIDE
⊙ STANDARD FIXTURES	⊙ VANITY FIXTURES
⊙ UNDER CABINET LIGHTING	⊙ FOCAL FIXTURES
⊙ ELECTRICAL SERVICE PANEL	⊙ HALL FIXTURES
	⊙ EXHAUST FAN W/ LIGHT
* INSTALL SMOKE/CARBON MONOXIDE DETECTORS PER CODE.	
* INSTALL GFI'S PER CODE.	
* INSTALL AFC'S PER CODE.	

- General Notes
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 2. ELECTRIC AND GAS METERS SHALL BE IN NON-OFFENSIVE LOCATIONS WHEN VIEWED FROM FRONT OR REAR OF THE BUILDINGS.
 3. PANEL BOX SHALL BE SIZED TO ACCOMMODATE ALL CALCULATED LOADS AND SHALL PROVIDE FOR A MINIMUM OF 80% SPACES.
 4. PROVIDE SERVICE AS REQUIRED FOR ALL APPLIANCES AND EQUIPMENT (I.E. REFRIGERATOR, FREEZER, DISH WASHER, DISPOSAL, COOK TOP, VENT HOOD, OVEN, WASHER, DRYER, HVAC EQUIPMENT, ALARM PANEL, WATER HEATER, ETC.)
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- Provide updated quote and mark-up to builder after showroom visit and include additional corresponding electrical needs.
- ELECTRICAL NOTES:
1. All electrical wiring to be in accordance with 2008 NEC. Provide arc-fault breakers in all bedrooms per article 210-12.
 2. Install temp pole, underground by others.
 3. Wall receptacles to code, plus additional per plans.
 4. Decorate switches.
 5. Subcontractor to provide and install all fixtures for attic lighting, recessed lighting, undercabinet lighting, fluorescent lighting, both fans, doorbell and double doorbells; install only all decorative surface mount fixtures and ceiling fans provided.
 6. If any Bond gas line, if present.

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-ENGINEER:
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