

CUSTOM RESIDENCE

MURRELLS INLET, SOUTH CAROLINA

MARCH 9, 2022



SUMMARY

SQUARE FOOTAGE

HEATED SQUARE FEET 1ST FLOOR:	1,126.0 SF
HEATED SQUARE FEET 2ND FLOOR:	814 SF
PORCH AREA:	336.0 SF
GARAGE AREA:	497.0 SF
TOTAL AREA:	2,773 SF
BUILDING HEIGHT:	±29'-0" (TO RIDGE)

* ALL SQUARE FOOTAGE AND DIMENSIONS ARE APPROXIMATE. SOME FEATURES MAY BE OPTIONAL

* ALL FINISHES PER OWNER SPEC. OWNER MAY SPEC ALTERNATE EXTERIOR CLADDING, TRIM, ETC. TO BE COORDINATED WITH CONTRACTOR

* ALL GUARD RAILS AND STAIRS PER CODE

* FLOOD VENTS PER CODE

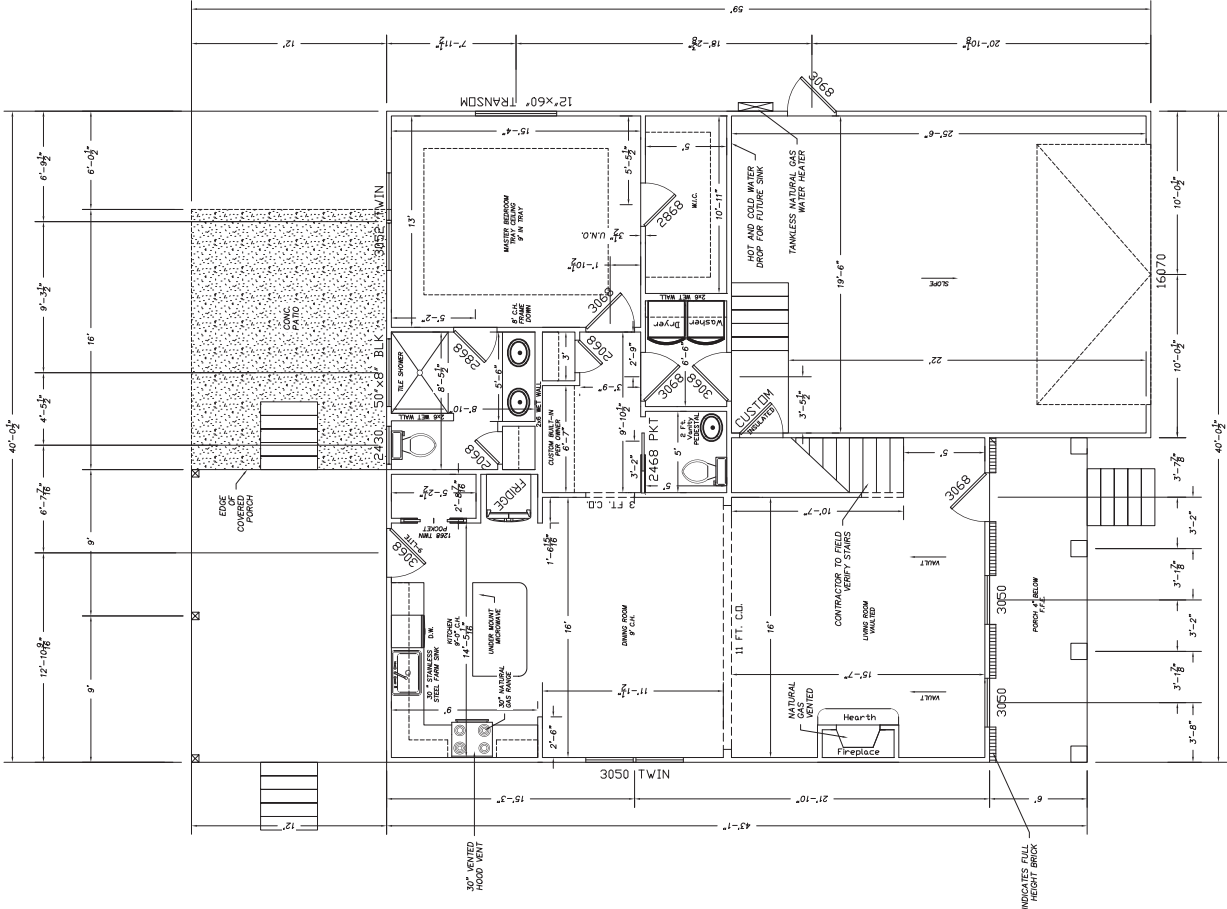
SHEET INDEX

ARCHITECTURAL

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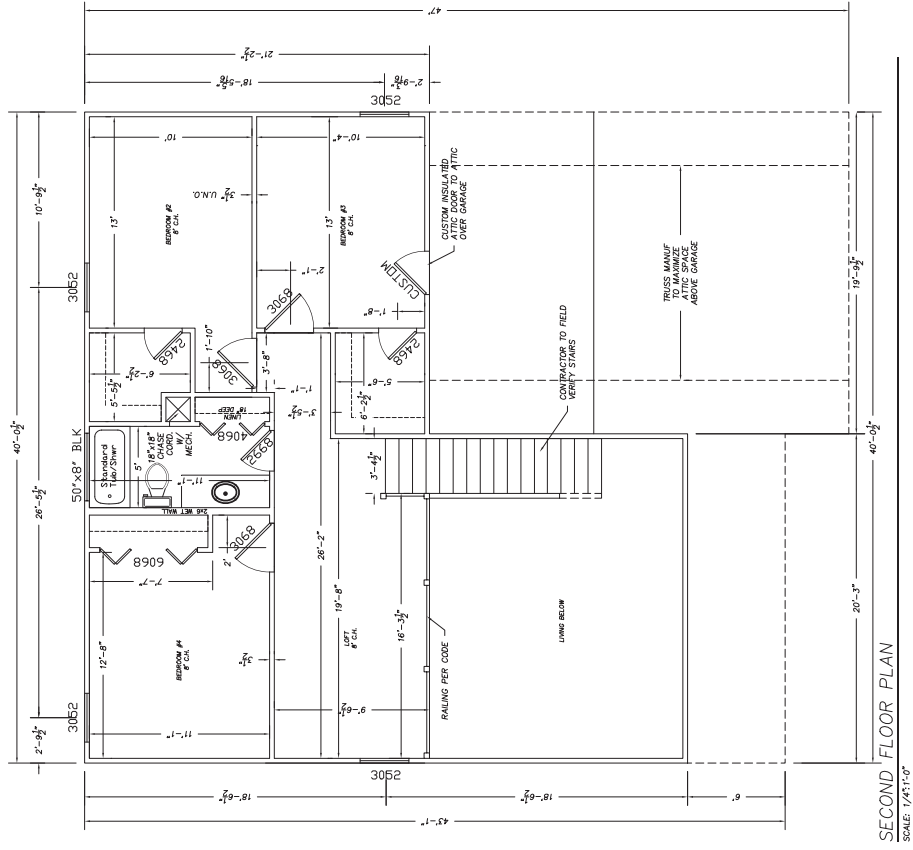
MATERIAL SPECIFICATIONS:

1. GRANITE COUNTER TOPS IN KITCHEN AND BATHS
2. CABINETS - SHAKER WHITE - ALL WOOD, SLOW CLOSE HINGES, DOVETAIL DRAWERS WITH SLOW CLOSE AND ADJUSTABLE SHELVES
3. STAINLESS STEEL APPLIANCES INCLUDES NATURAL GAS STOVE, REFRIGERATOR, DISHWASHER, GARBAGE DISPOSAL
4. LVP FLOORING THROUGH OUT
5. CEILING FANS IN LIVING ROOM AND ALL BEDROOMS
6. ONE WALL COLOR THROUGH OUT
7. LOW E WINDOWS
8. STANDARD GARAGE DOOR AND OPENER
9. PULL DOWN STAIRS IN GARAGE WITH ATTIC FLOORING ABOVE W/ LIGHT
10. ONE PANEL OF BRICK
11. 30 YEAR ARCHITECTURAL SHINGLES
12. FULLY SODDED YARD WITH IRRIGATION
13. INSULATION: R-13 IN WALLS R-30 IN CEILINGS



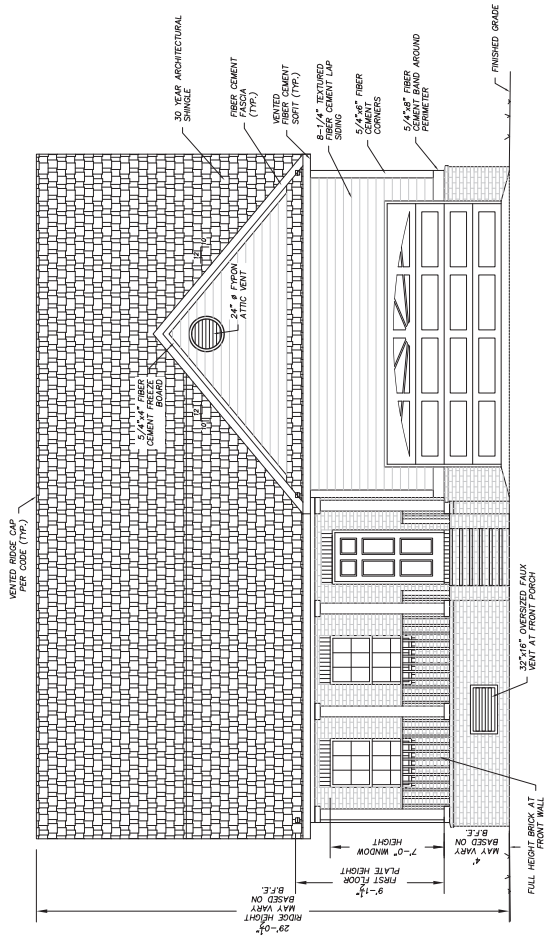
FIRST FLOOR PLAN

SCALE: 1/4"=1'-0"



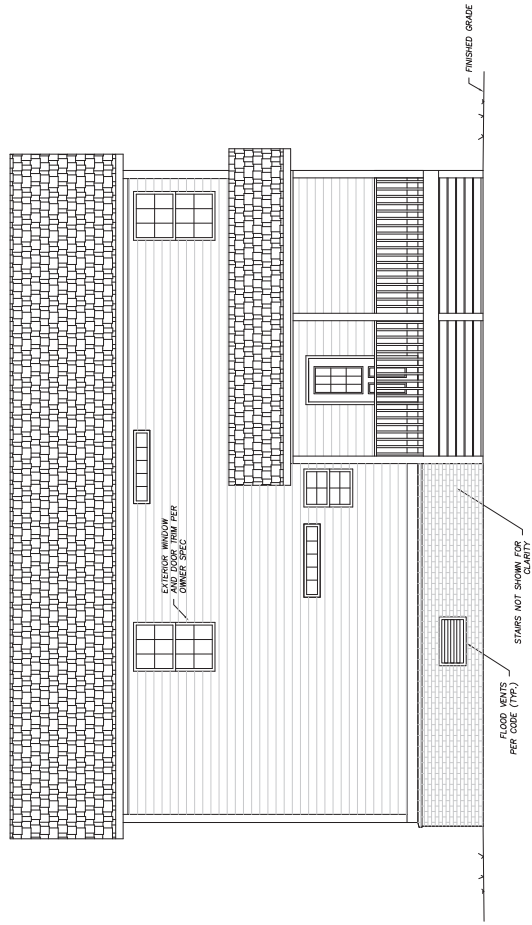
SECOND FLOOR PLAN

SCALE: 1/4"=1'-0"



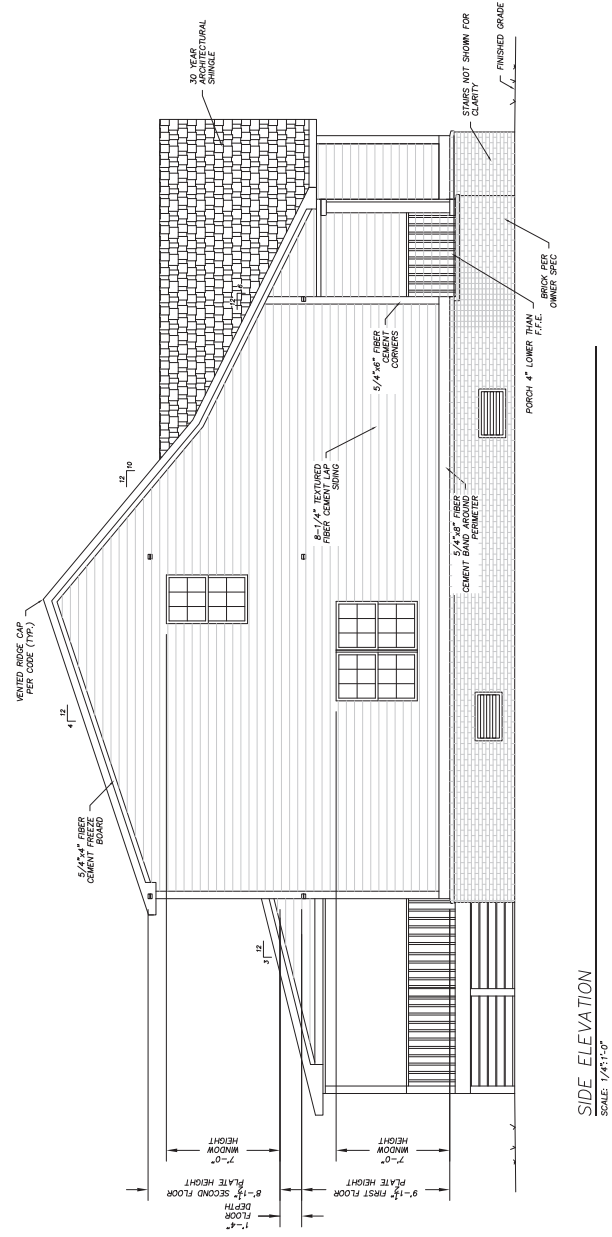
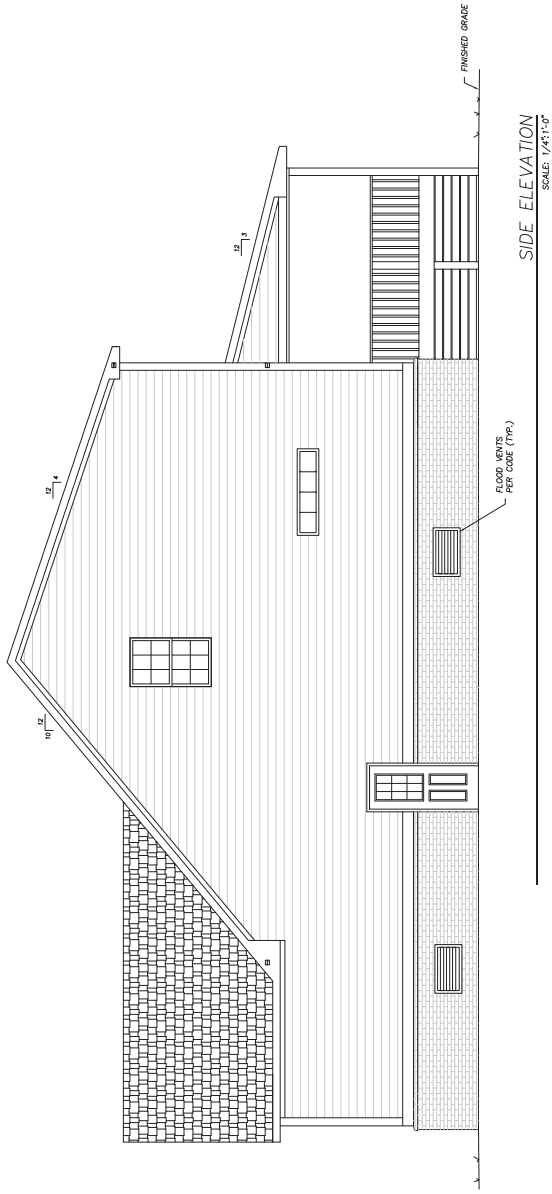
FRONT ELEVATION

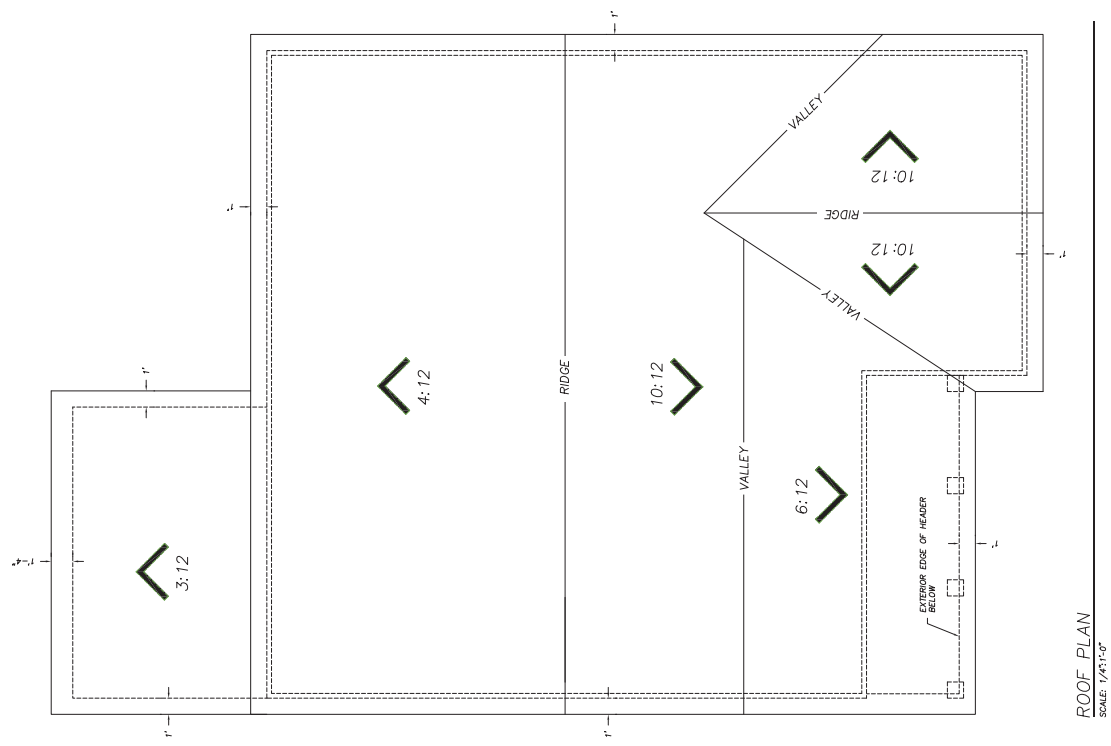
SCALE: 1/4"=1'-0"



REAR ELEVATION

SCALE: 1/4"=1'-0"





ELECTRICAL LEGEND

HOME RUN TO PANEL
2 #12 IN 1/2" O.D.
AS REQUIRED BY LOAD

RECESSED CAN EXTERIOR
DOWN LIGHT FUTURE (LED)

○

BRANCH CIRCUIT WIRING
2 #12 IN 1/2" O.D.
AS REQUIRED BY LOAD

EXTERIOR UP / DOWN SOURCE LIGHT
REFER TO LIGHTING SCHEDULE

○

ELECTRICAL PANEL

PI

○

DISCONNECT SWITCH
ELECTRICAL EQUIPMENT
REQUIREMENT

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○

SMOKE DETECTORS

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○

DUPLEX RECEPTACLE
15A
RESISTANCE GROUND 15A

□

○

OT DUREX RECEPTACLE
15A
OT ON WATERPROOF AS
REQUIRED

□

○

INTERIOR/EXTERIOR CEILING
FAN-LIGHT COMBO

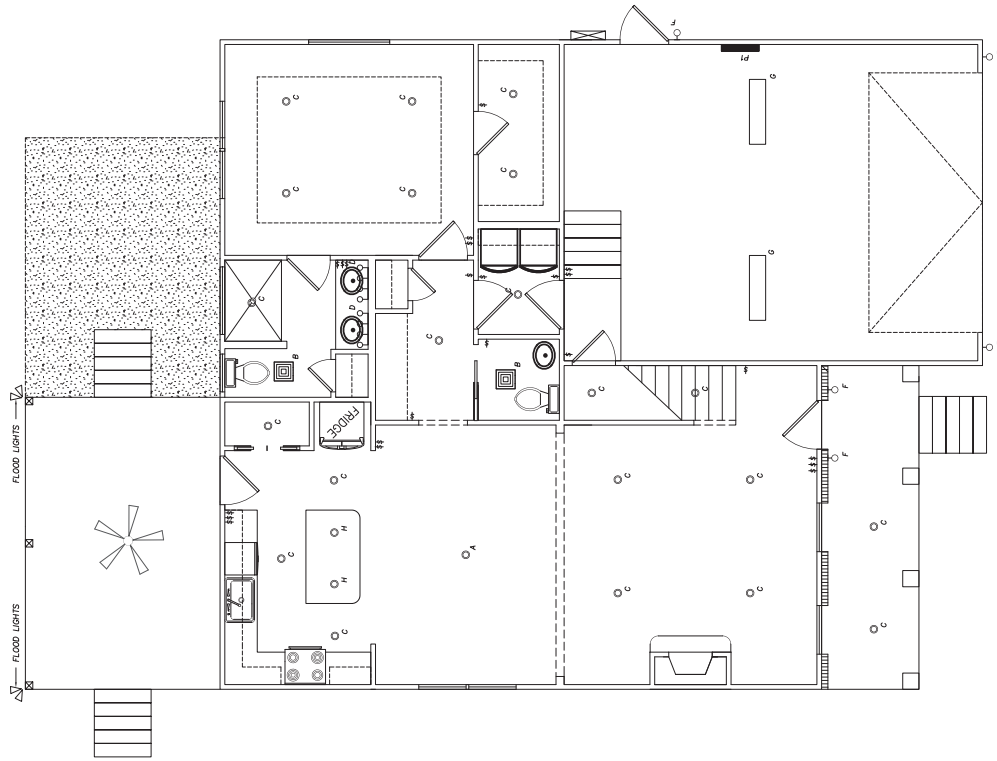
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TYPICAL MOUNTING HEIGHTS – UNLESS NOTED OTHERWISE	
ITEM	MOUNTING HEIGHT
SWITCHES	48" A.F.F. TO CENTER
RECEPTACLES	18" A.F.F. TO CENTER
BATHROOM S.F.I. RECEPTACLES	48" A.F.F. TO CENTER
EXTERIOR R.F.S. RECEPTACLES	30" A.F.F. TO CENTER
CATH, PHONE & DATA JACKS	18" A.F.F. TO CENTER
EMERGENCY LIGHTS	84" A.F.F. TO TOP
EXIT LIGHTS – WALL MOUNTED	84" TO CENTER OR OVER DOOR
CATH AND PHONE PANELS	36" A.F.F. TO CENTER
ELECTRICAL PANELS	72" A.F.F. TO TOP

LIGHTING FIXTURE SCHEDULE

MARK	DIFFUSER	FIXTURE TYPE	MTS	NO.	LAMP	VOLT	LOCATION/REMARKS
A	NONE	CHANDLER	SURFACE	2	LED 26	120	OWNER TO FINALIZE FUTURE TYPES
B	CLEAR	EXHAUST FAN/LIGHT COMBO	SURFACE	1	LED 13	120	OWNER TO FINALIZE FUTURE TYPES
C	NONE	CAN	RECESSED	1	LED 13	120	OWNER TO FINALIZE FUTURE TYPES
D	NONE	VANITY FUTURE	SURFACE	4	LED 52	120	OWNER TO FINALIZE FUTURE TYPES
E	NONE	INTERIOR ACCENT	SURFACE	1	LED 13	120	OWNER TO FINALIZE FUTURE TYPES
F	NONE	EXTERIOR WALL SCORCE	SURFACE	1	LED 13	120	OWNER TO FINALIZE FUTURE TYPES
G	CLEAR	GARAGE LIGHTS	SURFACE	2	LED 26	120	OWNER TO FINALIZE FUTURE TYPES
H	NONE	PENDANT KITCHEN LIGHTS	PENDANT	1	LED 13	120	OWNER TO FINALIZE FUTURE TYPES



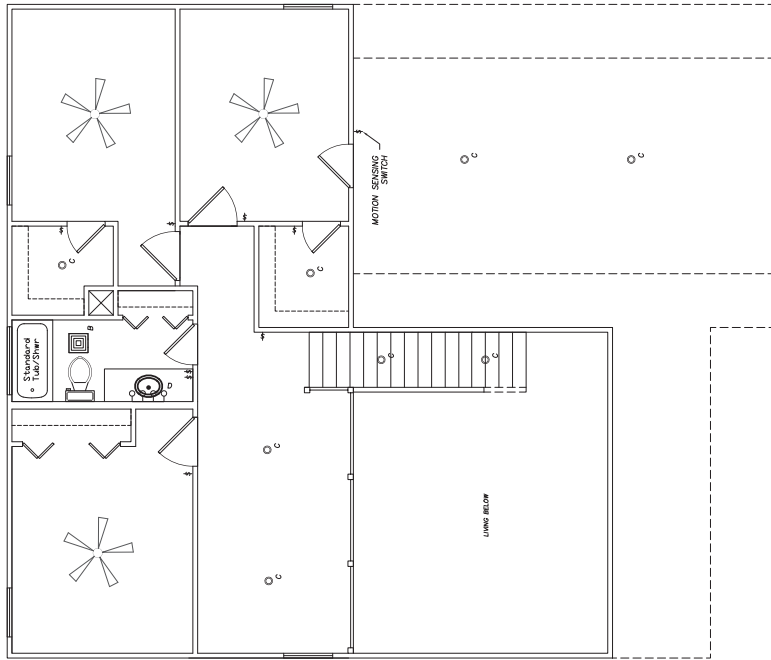
LIGHTING PLAN
SCALE: 1/4"=1'-0"

* THESE DRAWINGS, AS PREPARED, ARE DIAGRAMMATIC BUT SHALL BE FOLLOWED AS CLOSELY AS CONSTRUCTION OF THE PROJECT AND THE WORK OF THE TRADES WILL PERMIT. EQUIPMENT LOCATIONS INDICATED ARE APPROXIMATE. COORDINATE EXACT LOCATIONS AND REQUIRED ELECTRICAL ITEMS SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST APPROVED AND ADOPTED BUILDING CODE WITHIN THE AREA OF CONSTRUCTION.

	HOME RUN TO PANEL OR DOWN LIGHT FIXTURE AS REQUIRED BY PANEL		RECESSED CAN EXTERIOR DOWN LIGHT FIXTURE (LED)
	BRANCH CIRCUIT WIRING AS REQUIRED BY PANEL		INTERIOR, UP / DOWN SCENE LIGHT RECESSED CAN EXTERIOR
	ELECTRICAL PANEL		CATE JACK
	DISCONNECT SWITCH AS REQUIRED BY PANEL		SMOKE DETECTORS
	DUPLEX RECEPTACLE OR GFI OR WATERPROOF AS REQUIRED		INTERIOR, EXTERIOR CEILING FAN-LIGHT COMBO

ITEM	MOUNTING HEIGHT
SWITCHES	48" A.F.F. TO CENTER
RECEPTACLES	18" A.F.F. TO CENTER
BATHROOM G.F.I. RECEPTACLES	48" A.F.F. TO CENTER
EXTERIOR W.P. G.F.I. RECEPTACLES	30" A.F.F. TO CENTER
CATV PHONE & DATA JACKS	30" A.F.F. TO CENTER
EMERGENCY LIGHTS	84" A.F.F. TO TOP
EXIT LIGHTS - WALL MOUNTED	84" TO CENTER OR OVER DOOR
CATV AND PHONE PANELS	30" A.F.F. TO CENTER
ELECTRICAL PANELS	72" A.F.F. TO TOP

MARK	DIFFUSER	FIGURE TYPE	MTD	LAMP	VOLT	LOCATION/REMARKS	
			NO.	WATTS			
A	NONE	CHANDLER	SURFACE	2	LED	20	OWNER TO FINALIZE FIGURE TYPES
B	CEAR	FAN/LIGHT COMBO	SURFACE	1	LED	13	OWNER TO FINALIZE FIGURE TYPES
C	NONE	CAN	RECESSED	1	LED	13	OWNER TO FINALIZE FIGURE TYPES
D	NONE	WANTY FAN	SURFACE	4	LED	52	OWNER TO FINALIZE FIGURE TYPES
E	NONE	INTERIOR ACCENT LIGHTING	SURFACE	1	LED	13	OWNER TO FINALIZE FIGURE TYPES
F	NONE	EXTRA DOWN WALL	SURFACE	1	LED	13	OWNER TO FINALIZE FIGURE TYPES
G	CEAR	CANDAL LIGHTS	SURFACE	2	LED	20	OWNER TO FINALIZE FIGURE TYPES
H	NONE	PENDANT TO HANG	PENDANT	1	LED	13	OWNER TO FINALIZE FIGURE TYPES



LIGHTING PLAN

SCALE: 1/4"=1'-0"

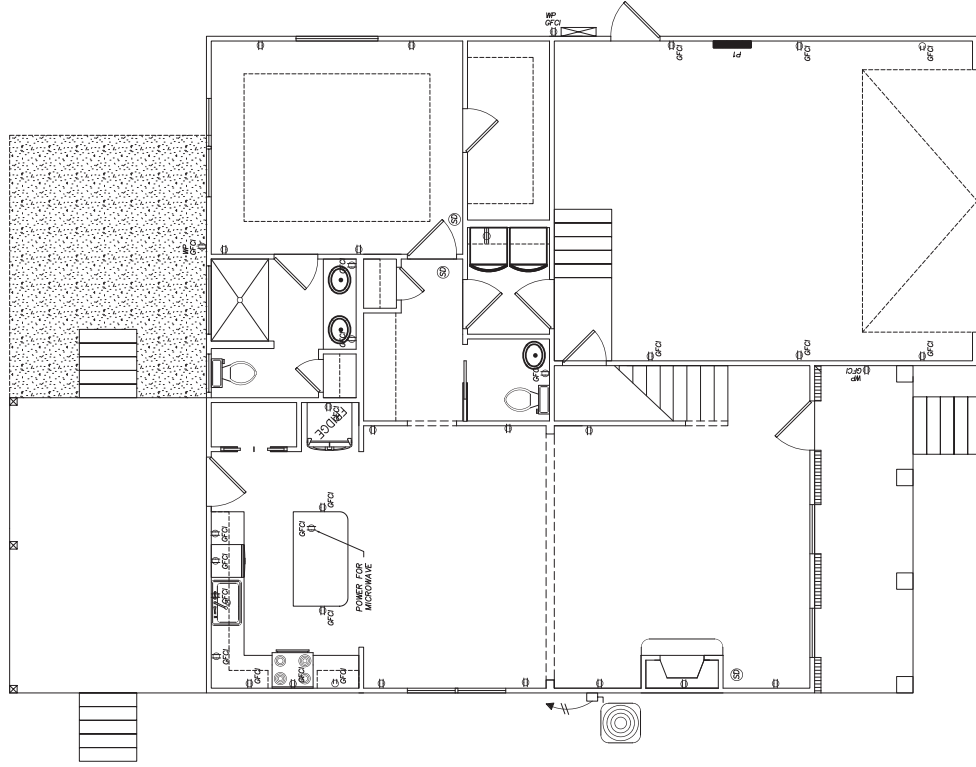
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	HOME RUN TO PANEL OR A REQUIRED IN LOAD		RECESSED CAN EXTERIOR DOWN LIGHT EXTERIOR (LED)
	BRANCH CIRCUIT WIRING 2 #12 IN 1/2" C. OR 2 #12 IN 1/2" C. OR AS REQUIRED BY LOAD		EXTERIOR UP / DOWN SOURCE LIGHT REFER TO LIGHTING SCHEDULE
	DISCONNECT SWITCH SIZE PER EQUIPMENT REQUIREMENT		CABLE JACK
	DURABLE RECEPTACLE RESIDENTIAL GRADE 15A		SMOKE DETECTORS
	DUPLEX RECEPTACLE ON WATERPROOF AS REQUIRED		INTERIOR/EXTERIOR CEILING FAN LIGHT COMBO
	240V RECEPTACLE		

TYPICAL MOUNTING HEIGHTS — — — UNLESS NOTED OTHERWISE	
ITEM	MOUNTING HEIGHT
SWITCHES	48" A.F.F. TO CENTER
RECEPTACLES	18" A.F.F. TO CENTER
BATHROOM G.F.I. RECEPTACLES	48" A.F.F. TO CENTER
EXTERIOR W.E. G.F.I. RECEPTACLES	30" A.F.F. TO CENTER
CATV, PHONE & DATA JACKS	30" A.F.F. TO CENTER
EMERGENCY LIGHTS	84" A.F.F. TO TOP
EXIT LIGHTS — WALL MOUNTED	84" TO CENTER OR OVER DOOR
CATV AND PHONE PANELS	30" A.F.F. TO CENTER
ELECTRICAL PANELS	32" A.F.F. TO TOP

ITEM

	DUPLEX RECEPTACLE, RESIDENTIAL GRADE 15A
	GFI DUPLEX RECEPTACLE, RESIDENTIAL GRADE 15A
	GFI WATERPROOF AS REQUIRED
	240V RECEPTACLE
	FLOOR RECEPTACLE, RESIDENTIAL GRADE 15A
	CAT5e JACK
	SMOKE DETECTORS



ELECTRICAL PLAN

SCALE: 1/4"=1'-0"

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ELECTRICAL LEGEND

HOME RUN TO PANEL,
AS REQUIRED BY LOAD

BRANCH CIRCUIT WIRING
AS REQUIRED BY LOAD

ELECTRICAL PANEL

DISCONNECT SWITCH
SIZE PER EQUIPMENT
REQUIREMENT

DUPLEX RECEPTACLE
RESIDENTIAL GRADE 15A

240V RECEPTACLE

240V RECEPTACLE

RECESSED CAN EXTERIOR
DOWN LIGHT FIXTURE (LED)

EXTERIOR UP / DOWN ASSUME LIGHT
REFER TO LIGHTING SCHEDULE

CATV JACK

SMOKE DETECTORS

INTERIOR/EXTERIOR CEILING
FAN LIGHT CORUS

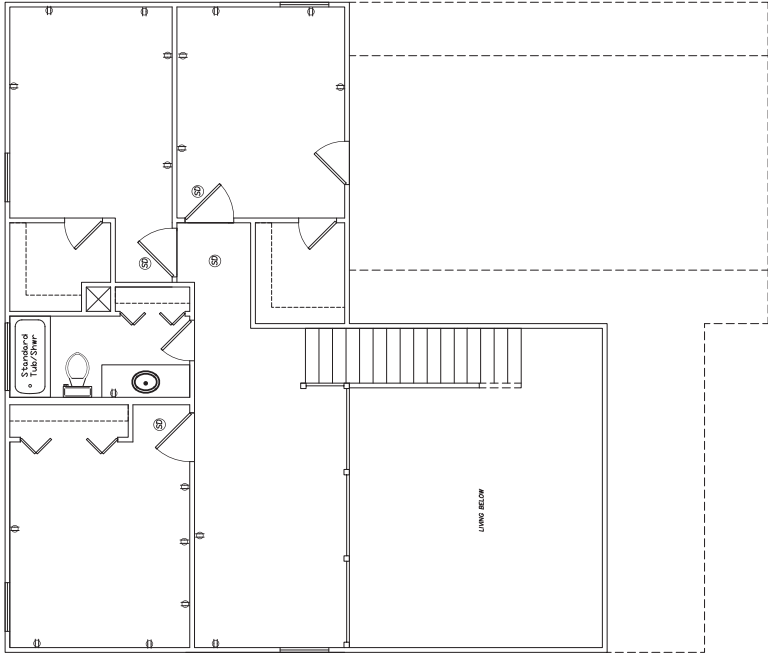
TYPICAL MOUNTING HEIGHTS — UNLESS NOTED OTHERWISE

ITEM	MOUNTING HEIGHT
SWITCHES	48" A.F.F. TO CENTER
RECEPTACLES	18" A.F.F. TO CENTER
BATHROOM G.F.I. RECEPTACLES	48" A.F.F. TO CENTER
EXTERIOR W.B. G.F.I. RECEPTACLES	50" A.F.F. TO CENTER
CATV PHONE & DATA JACKS	18" A.F.F. TO CENTER
EXIT LIGHTS — WALL MOUNTED	84" TO CENTER OR OVER DOOR
CATV AND PHONE PANELS	36" A.F.F. TO CENTER
ELECTRICAL PANELS	72" A.F.F. TO TOP

SUMMARY

ITEM

- DUPLEX RECEPTACLE
RESIDENTIAL GRADE 15A
- 240V RECEPTACLE
RESIDENTIAL GRADE 15A
REQUIRED
- 240V RECEPTACLE
- FLOOR RECEPTACLE
RESIDENTIAL GRADE 15A
- CATV JACK
- SMOKE DETECTORS



ELECTRICAL PLAN

SCALE 1/4"=1'-0"

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