FIELD & REDLINE NOTES

LIST OF ABBREVIATIONS

ACCESS	ACCESS TO ATTIC OR CRAWL SPACE	DW	DISH WASHER	POCKT	POCKET DOOR	T.C.	TOP CHORD
AFF	ABOVE FLOOR	EQ	EQUAL	PERF	PERFORATED	TOW	TOP OF WALL
BD	BOARD	FDN	FOUNDATION	PL	PLATE	TRANS	TRANSOM
BDRM	BEDROOM	FV	FOUNDATION VENT	PT	PRESSURE TREATED FOR EXPOSURE	TYP	TYPICAL
BM	BEAM	GL	GLASS (DOOR)	PL	POINT LOAD (SOLID BLOCK)	UON	UNLESS OTHERWISE NOTED
CAB	CABINETS / CABINETRY	HB	HOSE BIB	R&S	ROD & SHELF (CLOSETS)	V.B.	VAPOR BARRIER
CJ	CONTROL JOINT	HDR	DOOR / WINDOW / OPENING HEADER	REF	REFRIGERATOR	VAN	VANITY
℄	CENTERLINE	HVAC	HEATING, VENTING & AIR CONDITION	REINF	REINFORCE(MENT)	W	WIDE
CMU	CONCRETE MASONRY UNIT	KNWALL	KNEEWALL	RM	ROOM	W/	WITH
CO	CLEAR OPENING	LVL	LAMINATED VENEER LUMBER	SEG'M	SEGMENTED		
COL	COLUMN	MANF	MANUFACTURED	SHWR	SHOWER		
CONC	CONCRETE	MAS	MASONRY	SHLV(S)	SHELVE(S)		
CSMT	CASEMENT	NIC	NOT IN CONTRACT	SPEC(D)	SPECIFICATION / SPECIFIED		
DBL	DOUBLE			SQ	SQUARE		
DIAM	DIAMETER	OC	ON CENTER	SST	SIMPSON STRONG-TIE OR EQUAL		
DH/SH	DOUBLE HUNG / SINGLE HUNG WINDOW	OH	OVERHANG	SUBFLR	SUB-FLOOR		
DN	DOWN	OPNG	OPENING	SYP	SOUTHERN YELLOW PINE		
DP	DEEP						

ATTIC VENT CALCULATIONS R806

FIRST FLOOR ATTIC AREA: 254 SF	SECOND FLOOR ATTIC AREA: 1350 S.F.
R806.2 EXCEPTIONS 1 & 2	RIDGE VENTS*: 41 L.F. / 5 S.F. (56%)
	SOFFIT VENT*: 65 L.F. / 4 S.F. (44%)
	RATIO: $\frac{4}{1350} = \frac{1}{150}$

* CALCS BASED ON VENT FREE AREA OF 18 S.I. FOR RIDGE & 9 S.I. FOR SOFFIT

ENERGY COMPLIANCE

CLIMATE ZONE: 4A HARNETT COUNTY

CHAPTER 11 ENERGY EFFICIENCY COMPLIANCE (CHECK ONE)

☒ PRESCRIPTIVE CODE

☐ PERFORMANCE

CEILING INSULATION: R38
WALL INSULATION: R19
FLOOR INSULATION: R10

SUMMARY

PROJECT INFO

NAME OF PROJECT:	LOT 693 MANORS @ LEXINGTON PLANTATION / CC2325
PROJECT ADDRESS:	TBD
PROPOSED USE:	RESIDENTIAL
CONTACT:	CAVINESS & CATES
CODE COMPLIANCE:	2018 NC STATE RESIDENTIAL BUILDING CODE
MUNICIPALITY:	HARNETT COUNTY
DESIGNER:	TODD TUCKER, AIBD, CPBD

BUILDING DESCRIPTION

FIRST FLOOR, HEATED:	975 SF
SECOND FLOOR, HEATED:	1350 SF
TOTAL, HEATED:	2325 SF
FRONT PORCH:	100 SF
GARAGE:	443 SF
12x10 COVERED PORCH:	120 SF
BUILDING HEIGHT:	+/- 31'-6" (SLAB)
NUMBER OF FLOOR:	2 STORIES

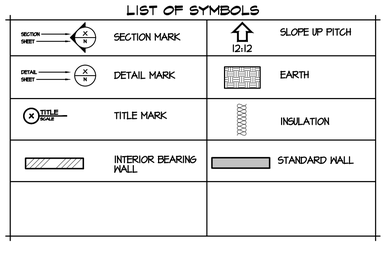
DESIGN LOADS

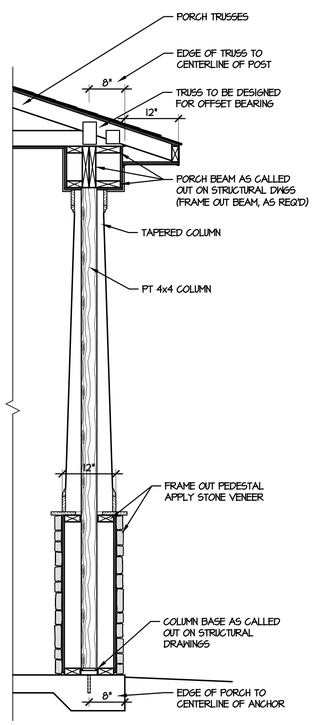
ROOF LOADS:	20 PSF LIVE, 10 PSF DEAD
ATTIC LOADS:	20 PSF LIVE (SEE TRUSS DWGS FOR CAROLINA-6), 10 PSF DEAD
FIRST FLOOR:	40 PSF LIVE, 10 PSF DEAD
UPPER FLOORS:	30 PSF LIVE, 15 PSF DEAD
WIND LOAD:	FOR ASCE 7-10, RISK CATEGORY II, EXPOSURE B, 120 mph

*** ALL GARAGE PORTAL WALLS TO BE FRAMED WITH 2x6 STUDS

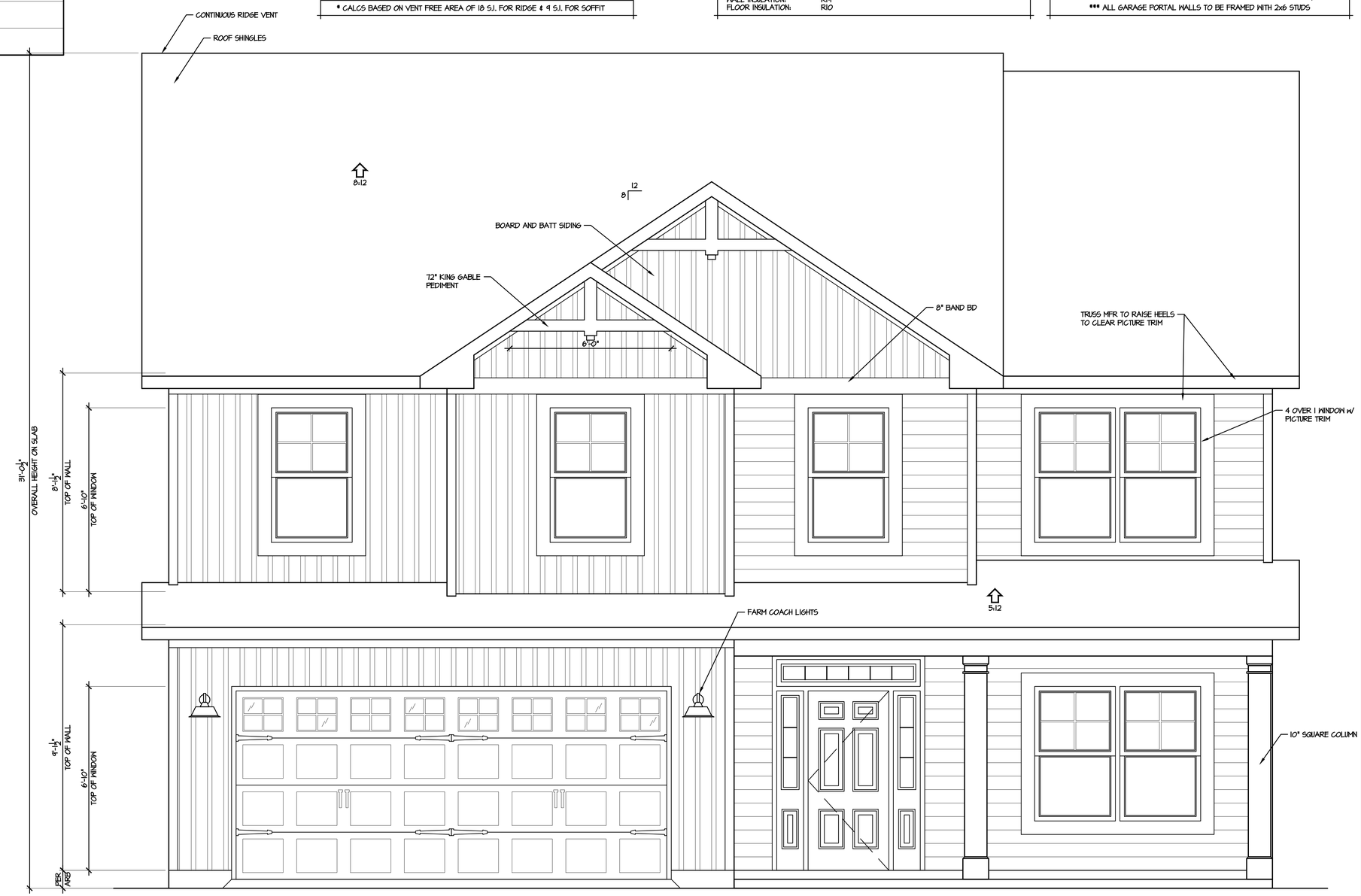
LIST OF SYMBOLS

SECTION / SHEET — SECTION MARK	12:12 — SLOPE UP PITCH
DETAIL / SHEET — DETAIL MARK	EARTH
TITLE / SCALE — TITLE MARK	INSULATION
INTERIOR BEARING WALL	STANDARD WALL





A PORCH DETAIL
3/4" = 1'-0"



1 FRONT ELEVATION "F"
1/2" = 1'-0"

CONSTRUCTION SET 7-22-2021

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PLAN NAME/NUMBER: CC 2325

SHEET TITLE: ELEVATIONS

PLAN NO: CC 2325

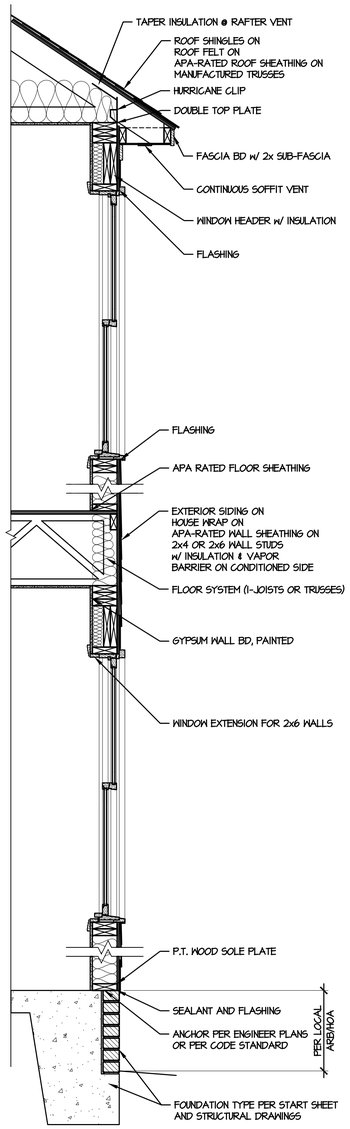
DATE: SEPTEMBER 2019

REVISIONS:

SHEET NO: 1

LOT ML693

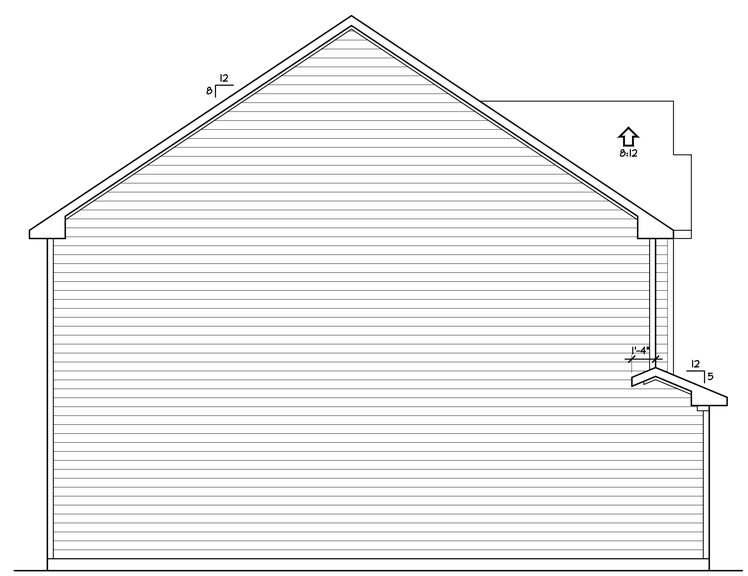
FIELD & REDLINE NOTES



A TYPICAL WALL SECTION
3/4" = 1'-0" BRICK/MONO SLAB

1 RIGHT ELEVATION
1/4" = 1'-0"

3 REAR ELEVATION
1/4" = 1'-0"



2 LEFT ELEVATION
1/4" = 1'-0"

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PLAN NO: CC 2325

DATE: SEPTEMBER 2019

REVISIONS:

SHEET NO: 2

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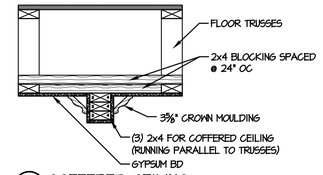
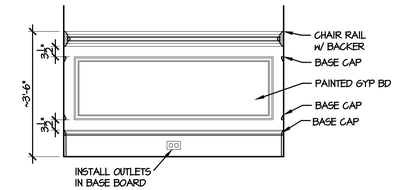
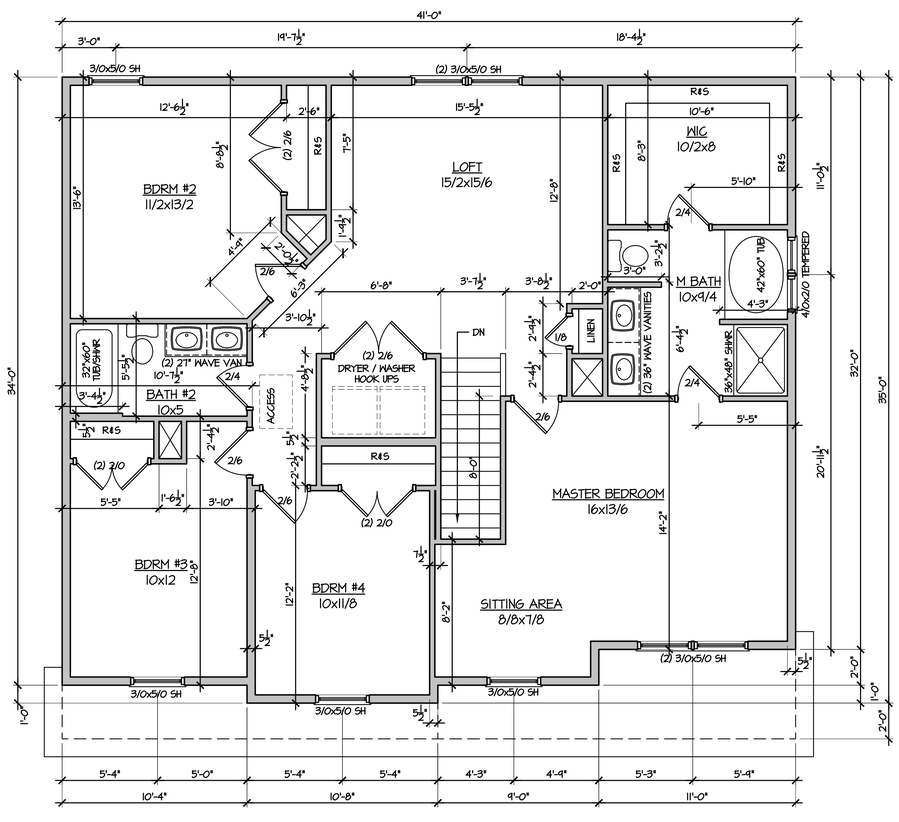
FIELD & REDLINE NOTES



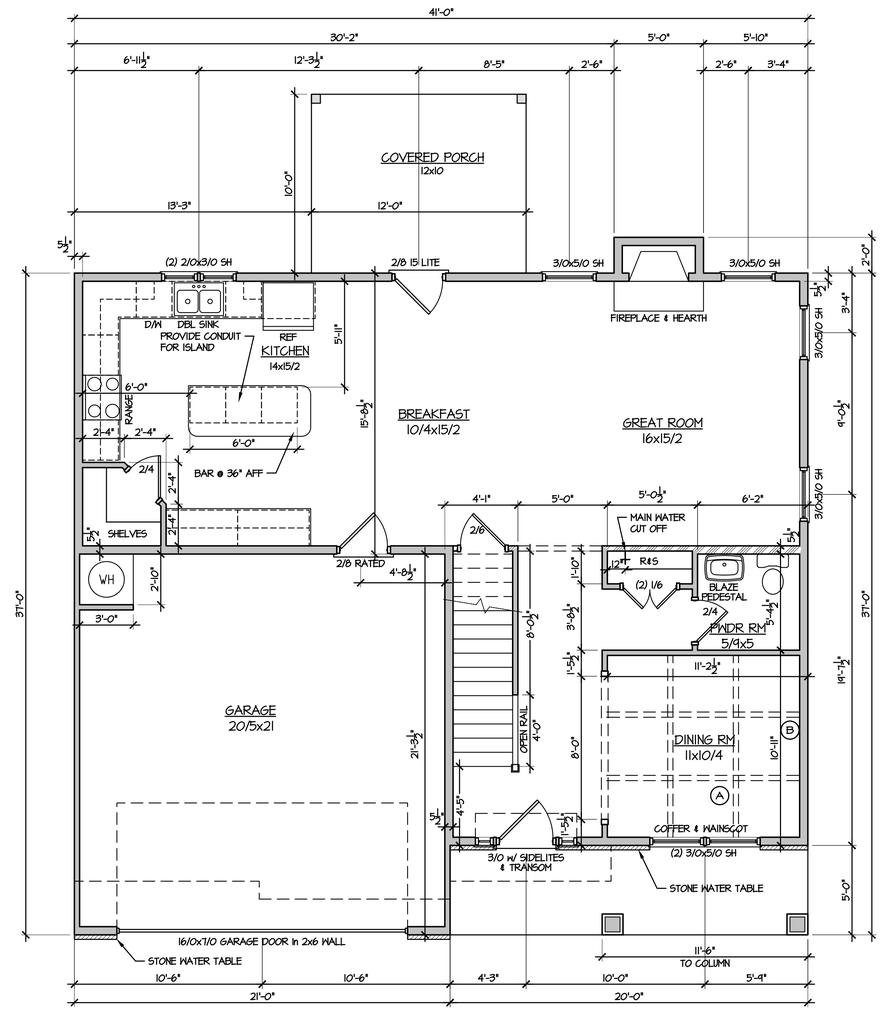
A COFFERED CEILING
1" = 1'-0"



B WAINSCOT
1/2" = 1'-0"



2 SECOND FLOOR PLAN
1/4" = 1'-0"



1 FIRST FLOOR PLAN
1/4" = 1'-0"

*** ALL EXTERIOR INSULATED WALLS TO BE FRAMED WITH 2x6 STUDS

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PLAN NO: CC 2325

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REVISIONS:

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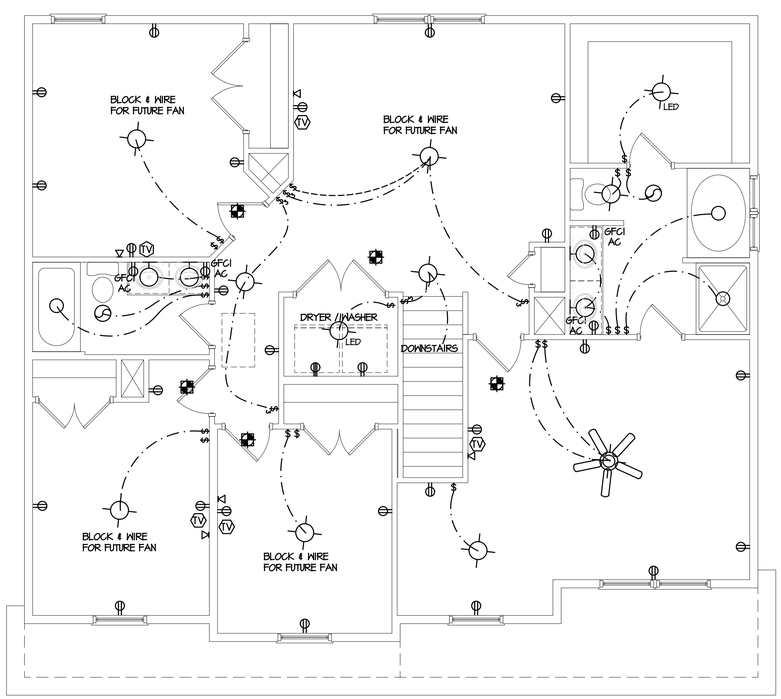
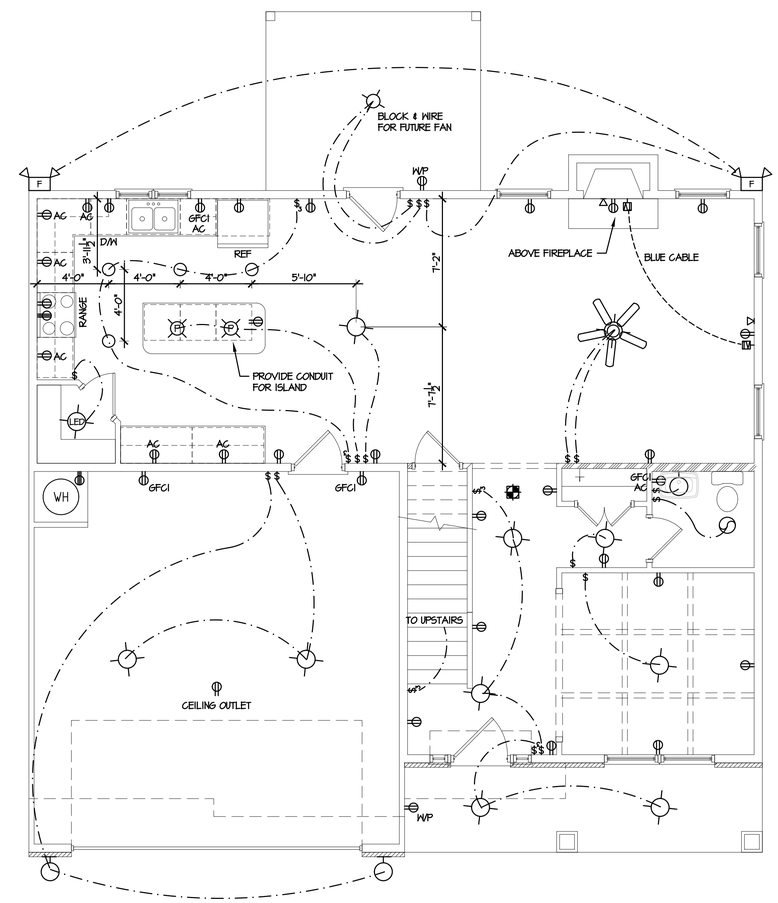
FIELD & REDLINE NOTES

ELECTRICAL LEGEND

CEILING FAN	USB PORT	SINGLE POLE SWITCH
CEILING FAN w/ LIGHT	TV / DATA / PHONE	DIMMER SWITCH
FLUORESCENT LIGHT	UL APPROVED SMOKE / CO DETECTOR	3 WAY SWITCH
SURFACE LIGHT	LOW-VOLTAGE OPTIONS: SURROUND SOUND CEILING SPEAKER	4 WAY SWITCH
PENDANT LIGHT	LOW-VOLTAGE OPTIONS: DOOR CONTACT	DUPLEX OUTLET AC ABOVE COUNTER
LED LIGHT	LOW-VOLTAGE OPTIONS: DIRECTIONAL MOTION SENSOR	WP EXTERIOR DUPLEX OUTLET
FLOOD LIGHTS	LOW-VOLTAGE OPTIONS: K/P SECURITY KEYPAD	1/2 HOT DUPLEX OUTLET ON SWITCH
RECESS LIGHT	LOW-VOLTAGE OPTIONS: S/P 20" ON-Q ENCLOSURE HOUSING PHONE, CABLE, ALARM & REQUIRES 110v OUTLET	GFCI GROUND FAULT CIRCUIT INTERRUPT DUPLEX OUTLET
LIGHT / EXHAUST FAN COMBO	LOW-VOLTAGE OPTIONS: SST SURROUND SOUND TERMINATION POINT-PHONE, CABLE, SS & FUTURE PIPE WILL TERMINATE IN ONE PHONE/CABLE JACK & SPOUT PLATE	QUAD OUTLET
EXHAUST FAN		FLOOR OUTLET
		220 V OUTLET



2 SECOND FLOOR PLAN
1/4" = 1'-0"



1 FIRST FLOOR PLAN
1/4" = 1'-0"

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SHEET TITLE: ELECTRICAL PLANS

PLAN NO: CC 2325

DATE: SEPTEMBER 2019

REVISIONS:

SHEET NO: 4

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