

LOT: 18

ELECTRICAL NOTES

- provide dimmers for recessed lighting per owner selection.
 All devices shall be decora white.

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 install proper wiring for the washer dryer and hot water heater.
 install 100—amp sub panel in the laundry room for use in upstairs wiring.
 provide arc fault breakers @ panel for all bedroom circuits per FBC LATEST.
 THE PRIMARY ELECTRICAL PANEL IS LOCATED IN THE STORAGE ROOM DOWNSTAIRS. PLAN TO RUN A MINIMUM 30—AMP 220V SERVICE TO THE
- FUTURE BOAT HOUSE.

 7. ALL WIRING SHALL BE COPPER UNLESS NOTED OTHERWISE.
- 8. ALL WORK SHALL BE IN ACCORDANCE WITH n.e.c. (latest Edition) and applicable local codes.
 9. contractor shall verify electrical service and location with the local power company.
 10. provide receptacles within 6 ft. of door openings and not more than 12 ft. apart. kitchen duplex to code.
- 11. all lighting fixtures in closet shall be a minimum of 18" from shelving.

 12. smoke detectors shall be hardwired & interconnected per FBC RESIDENTIAL BUILDINGS LATEST EDITION.

 13. OUTDOOR RECEPTACLES SHALL BE gfi and in weatherproof covers. exteriors receptacles upstairs will have 2 on the front porch and one
- outside each sliding door.
- 14. provide prewire for security monitoring per owner selections.

 15. air conditioning will be a central unit with air handle in the attic. add switched light and duplex receptacle in the attic.

 16. the range is gas but will require 110 electric for ignition. in addition, there is a vent that will require power under the island plus a circuit
- under/below the kitchen for the remote blower.
- 17. 2 duples receptacles on the island, one on each side.
 18. wire for the sink disposal with airswitch and dishwasher.
- 19. wire for tv's electric above closets in both guest bedrooms, one in master, one by the tub and one in the great room centered at 72" off

				CTRICAL LEGE			
SYMBOL	DESCRIPTION	LOCATION	TYPE	FIXTURE	TRIM R2FSWT-927-	LAMP	QUANTITY
❖	2" RECESSD	KITCHEN	GENERAL	R2FBRT-I	HZWT	2700k WALL WASH	3
+	2" RECESSD	KITCHEN/ LIVING KITCHEN	GENERAL	R2FBRT-I	R2FSDT-927- HZWT R2FSDT-927-	2700, 40 DEGREE BEAM	25
¢	2* RECESSD	COUNTERS	TASK	R2FBRT-I	HZWT	2700, 25 DEGREE BEAM	
,	4" POP IN	MASTER BATH	GENERAL	Pop-in 4" Square 5CCT	R4DSDR-FACS- WT	2700, 40 DEGREE BEAM	8
Q _P	2" POP IN	MASTER BATH	TASK	Pop-in 2" Square R2DSDR-F9CS-WT	ALL IN ONE FIXTURE	2700, 25 DEGREE BEAM	5
0	BY BUILDER	POWDER RM	GENERAL	TBD	TBD	TBD	2
Ò ₽	4" POP IN	GUEST BATH	GENERAL	Pop-in 4" Square 5CCT	R4DSDR-FACS- WT	2700, 40 DEGREE BEAM	5
- ф _д	2" RECESSD	MASTER BEDROOM	ART	R2FSAT	R2FBRT-I- HZWT	2700, 25 DEGREE BEAM	- 1
-IV	TV	DEDITOON	N/A	N/A	N/A	N/A	4
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(\circ)	CHANDELIER	MASTER BEDSIDE CHANDELIERS	ACCENT	E24875-I33FG RINKLE 6-LIGHT CHANDELIER			2
<u></u>	EXHAUST FAN	BATH	GENERAL	BROAN QUIETTEST	QXTE070C	N/A	4
9an	W/LIGHT 3 WAY SWITCH/DIMMER	ENTIRE UNIT	DECORA	N/A	N/A	N/A	3
4.	3 WAY SWITCH	ENTIRE UNIT	DECORA	N/A	N/A	N/A	5
43	ELV DIMMER		DECORA	N/A	N/A	IV/A	
PELV	SWITCH	ENTIRE UNIT	DECORA				2
\$p	SWITCH/DIMMER	ENTIRE UNIT	DECORA				17
-		ENTIRE UNIT					_
7	SINGLE POLE		DECORA	N/A	N/A	N/A	15
\odot	CHANDELIER	FOYER CHANDELIER	GENERAL	HUDSON VALLEY BLOSSOM 4829-GL			ı
\circ	CHANDELIER	GUEST BEDROOM 2 CHANDELIER	AMBIENT	MODERN FORMS SERENITY AB FINISH PD-38210			2
\bigcirc	CHANDELIER	GUEST BEDROOM I CHANDELIER	AMBIENT	TBS			2
\bigcirc	CHANDELIER	KITCHEN ISLAND	AMBIENT	ARTERIORS: GADLCOI, MELT CHANDELIER			2
	LANTERNS	OUTDOOR LANTERNS	AMBIENT	FOCUS INDUSTRIES SL-55, XL, 102-3 TURTLES, BRONZE TEXTURE (-BRT)			4
田	LANTERNS	FRONT DOOR LANTERNS	AMBIENT	COLLECTION - MARKET STREET, ANTIQUE COPPER			2
, , ,	VANITY LIGHTS	POWDER ROOM	TASK	AMIRA WALL SCONCE #FR47760DA			I
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500	VANITY LIGHTS	GUEST BATH	TASK	ELEGANT LIGHTING 5200WZ4c			ı
- ©	MASTER VANITY SCONCES	ASTER VANITY	AMBIENT	ET2 E24938-WNAB			3
	MASTER BATH LED VERTICAL S LIGHTING	MASTER OPEN HELF CABINET SIDES	AMBIENT	LED STRIP LIGHTING	ALUMINUM CHANNEL	2700K	(2) 90"LEN
	UNDER CABINET LIGHTS	KITCHEN	AMBIENT	LED STRIP LIGHTING	ALUMINUM CHANNEL	2700K	(1) 57''INCHE (3) 63''INCH
	CLOSET LIGHTS	GUEST BEDROOMS & UTILITY RM	TASK	BY BUILDER		2700K	2
	CLOSET LIGHTS	MASTER	TASK	LINEAR CLSET LIGHTS BY WAC WS-248-CS-WT		2700K	2
\rightarrow	4* RECESSD	LANAI	GENERAL	HLBSL6 HALO BY BUILDER		2700K	12
\searrow	SECURITY LIGHTS	EXTERIOR CORNERS OF ROOF	SECURITY	BY COMMERCIAL ELECTRIC, DUSK TO DAWN 51405192 WHITE		4000K	4
- S	TV SCONCES	GREAT RM	AMBIENT	ARTERIORS: GADWC06, MELT SCONCE			2
- S	SCONCE	KITCHEN	TASK	INNOVATIONS 237-ab-mi0-ab: sku - 6829737	N/A	N/A	2
⊙ _F	FANS	GREAT RM & MASTER BED RM		MONTE CARLO MAVERIC MAX COLLECTION WHITE/BRASS			3
\sim	FANS	GUEST BED	I	I	l l		2