ELECTRICAL SYMBOLS:

SMOKE DET.	PENDANT LT.	UNDERCOVER CAB. LT.	DUPLEX OUTLET	FLOOR OUTLET	
CO2/SMOKE DET.	RECS CAN	MULTI- MEDIA	DUPLEX OUTLET W/ SW.	GARAGE DR. OUTLET	
CEILING FAN	RECS CAN - EYEBALL	SPEEKER	QUAD OUTLET	SWITCH	
CEILING FAN W/LT.	RECS CAN - LOW VOLT.	TELEPHONE	220V OUTLET	3-WAY SWITCH	
EXHAUST FAN	RECS CAN - WATERPROOF	TELEVISION	GFI OUTLET	4-WAY SWITCH	
EXHAUST FAN W/LT.	STEP LT.	DOORBELL	WATERPROOF OUTLET	DIMMER SWITCH	
CLG. MOUNTED LT.	SURFACE MOUNTED LT.	JUNCTION BOX	CLG. OUTLET	3-WAY DIM. SWITCH	
FLOOD LT.	WALL MOUNTED	T-STAT	SOFFIT OUTLET	DOOR JAMB SWITCH	

ELECTRICAL NOTES:

1. ALL WET AREA RECEPS. ARE TO BE GFI PER IRC 2018 & NEC 2017.
2. MULTI- MEDIA LOCATIONS TO INCLUDE AT LEAST ONE CAT6 CABLE & ONE CAT 5E.
3. PRE-WIRE FOR SECURITY SYSTEM
4. ALL LTG. TO BE 2700 OR 3000 KELVIN UNLESS OTHERWISE SPECD
5. ALL LTG. TO BE ON DIMMER SYSTEM
6. ALL SWITCHES TO BE 54" A.F.F.
7. HARD WIRE AND INTER-CONNECT ALL CO & CO2 & SOD/SMOKE DETECTORS TO CODE.
8. PROVIDE ARC FAULT BREAKERS PER CODE
9. PLUMB AND WIRE FOR LANDSCAPE LTG.
10. ALL EXHAUST FANS TO BE SWITCHED
11. ALL RECEPS. TO BE TAMPER RESISTANT
12. RECEPS. TO BE NO LOWER THAN 16" A.F.F.
13. PROVIDE WiFi PROGRAMMABLE T-STAT

AREA CALCULATIONS:

CONDITIONED AREA:	
FIRST FLOOR:	3,715 SF
TOTAL COND. AREA:	3,715 SF
UNCONDITIONED AREA:	
GARAGE:	744 SF
PORCH:	74 SF
DYE'S PATIO:	210 SF
TOTAL UNCOND. AREA:	1,052 SF
TOTAL FOND. AREA:	3,787 SF

GENERAL NOTES:

1. ALL CONSTRUCTION MUST COMPLY WITH THE LATEST CODES ENFORCED IN THE AREA THAT THE BUILDING IS BEING CONSTRUCTED
2. ALL OPERABLE WINDOWS ARE TO BE PROVIDED WITH SCREENS
3. ALL GLASS DOORS GLASS & ANY GLAZING IN DOORS TO BE TEMPERED
4. REFERENCE IRC SECTION XXXX FOR SAFETY GLAZING REQUIREMENTS AT WET AREAS
5. PROVIDE BACK SPLASHES PROTECTION AT ALL BILL DOORS
6. ALL JOINTS TO REARDB ROOF & WALLS AS POSSIBLE
7. PLUMB FOR LAWN IRRIGATION SYSTEM.
8. ALL WINDOWS TO MEET OR EXCEED IECC
9. ALL WINDOWS AND DOORS TO MEET ENERGY STAR STD.
10. ALL SHOWER HEAD SUPPLY AT 7'-6" A.F.F.
11. SET FOUNDATION AT A MINIMUM OF 12" ABOVE FINISHED FLOOR
12. PROVIDE ATTIC ACCESS, LTG., & OUTWALL AT ANY HIGH PLATFORM AT ANY ATTIC ACCESS
13. PROVIDE BLOCKING FOR GRAB BARS IN ALL BATHS AT TOILET & TUBS
14. AIR CONDITIONING UNIT LOCATED INSIDE STRUCTURE SHALL BE EQUIPPED WITH OVERFLOW PAN TO EXTERIOR, ALONG WITH AN EMERGENCY OVERFLOW AT PAN
15. PRIMARY HVAC CONDENSATE LINE TO TERMINATE AT CLOSET SINK P-TRAP
16. IF GAS H.A. IS SPECD, IT MUST BE 95% EFFICIENCY

ABBREVIATIONS:

@ AT	DIM. DIMENSION	GAR. GARAGE	MECH. MECHANICAL	R.D. ROOF DRAIN	SAS STAINED & SCORED
# POUNDS	DISP. DISPOSAL	GYP. GYPSUM	MFR. MANUFACTURER	REFR. REFRIGERATOR	STD. STANDARD
ABV. ABOVE	DL. DIVIDED LIGHT	H.B. HOSE BIB	MIN. MINIMUM	REF. REFERENCE	STL. STEEL
A/C AIR CONDITIONING	DN. DOWN	H.C. HOLLOW CORE	MTL. METAL	REQ'D. REQUIRED	STP. SOUTHERN YELLOW PINE
A.F.F. ABOVE FINISHED FLOOR	DP. DEEP	H.H. HEADER HEIGHT	MUL. MULLION	REV. REVISION	SYS. SYSTEM
BD. BOARD	DR. DOOR	HDR. HEADER	NOM. NOMINAL	R.O. ROUGH GRADE	T&G TOUNGE & GROOVE
BLDG. BUILDING	D.S. DOWNSPOUTS	HT. HEIGHT	N.T.S. NOT TO SCALE	RWD. REDWOOD	TEMP. TEMPERED GLASS
B.L. BUILDING LINE	D.S.D. DOWN SPOUT	HNRL. HANDRAIL	O.C. ON CENTER	RMV. REMOVE	TEMP. TEMPERED GLASS
BLDB. BUILDING	DW. DISHWASHER	H.S. HORIZONTAL SLIDER	O.H. OVER HEAD	R.O. ROUGH OPENING	TH. THRESHOLD
BLK. BLOCK	ELEC. ELECTRICAL OR ELECTRIC	HVAC HEATING, VENTILATION & AIR CONDITIONING	OPNG. OPENING	R.O.W. RIGHT OF WAY	T.O.B. TOP OF BEAM
BM. BEAM	ELEV. ELEVATION	I.D.B.B. ORIENTED STRAND BOARD	O.S.B. ORIENTED STRAND BOARD	R.S. ROD/SHELF	T.O.J. TOP OF JOIST
BSMT. BASEMENT	EQ. EQUAL	INCAN. INCANDESCENT	PERF. PERFORATED	SHT. SHEET	T.O.P. TOP OF PLATE
CLG. CEILING	F.A.U. FORCED AIR UNIT	INSUL. INSULATION	PERF. PERFORATED	SLVS. SHELVES	T.S. TUBE STEEL
CMU CONCRETE MASONRY UNIT	FLR. FLOOR	INT. INTERIOR	PKT. POCKET	S.C. SOLID CORE	TYP. TYPICAL
COL. COLUMN	F.D. FLOOR DRAIN OR FURR DOWN	J.B. JUNCTION BOX	P.L.H. PLATE HEIGHT	SHWR. SHOWER	U.C. UNDER COUNTER
CONC. CONCRETE	FDN. FOUNDATION	LAM. LAMINATE	P.L. PROPERTY LINE	S.G.D. SLIDING GLASS DOOR	UNF. UNFINISHED
CSMT. CASEMENT	F.F. FINISHED FLOOR	LAV. LAVATORY	PLAS. PLASTIC	S.H. SINGLE HUNG (WINDOW)	U.N.O. UNLESS NOTED OTHERWISE
CT. CERAMIC TILE	F.F.E. FINISHED FLR. ELEV.	LIN. LINEN	PLYWD. PLYWOOD	SIM. SIMILAR (TO MATCH)	V.I.F. VERIFY IN FIELD
D.B. DOOR BELL	F.G. FINISHED GRADE	LTG. LIGHTING	POLY. POLYETHYLENE	SPECS SPECIFICATION	W/ WASHER
DBL. DOUBLE	FG. FIXED GLASS WINDOW	L'SCAPE LANDSCAPE	P.V.A. POLYVINYL CHLORIDE	SPF SPRUCE/PINE/FUR	W.C. WATER CLOSET
DECOR. DECORATIVE	F.P. FIREPLACE	MAS. MASONRY	PWR. POWER	SQ. FT. SQUARE FEET/FOOTAGE	WD. WOOD
DH DOUBLE HUNG	F.R. FIRE RATED	MAX MAXIMUM	QTY. QUANTITY	S.R.O. SYR. SD. OPENING	WDW. WINDOW
DIA. DIAMETER	GA. GAUGE	M.C. MEDICINE CABINET	RAD. RADIUS	S.S. STAINLESS STEEL	W.H. WATER HEATER

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6. ELECTRICAL PLAN
7. SITE PLAN

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WAXAHACHIE, TX

DRAWN BY: KK
DATE: 01/18/24
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