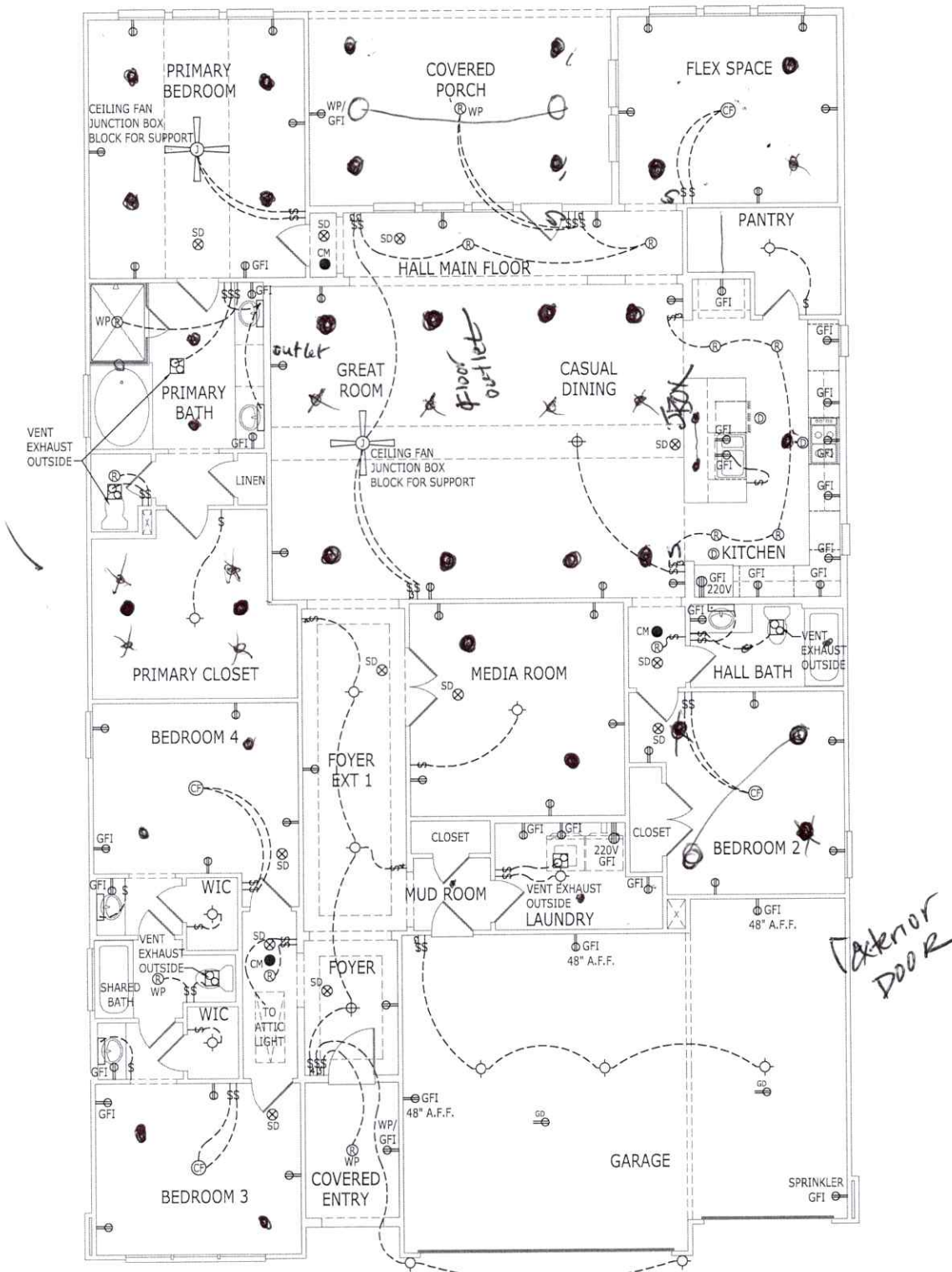




FIRST FLOOR ELECTRICAL PLAN

ELECTRICAL NOTES	
1. ELECTRICIAN SHALL VERIFY EQUIPMENT QUANTITIES/ LOCATIONS SHOWN HERE CONFORM TO ALL APPLICABLE STATE/LOCAL CODES & SHALL BE RESPONSIBLE FOR INSTALLATION OF THE ELECTRICAL SYSTEM ACCORDING TO CODE & MANUFACTURER'S REQUIREMENTS	
2. UNLESS NOTED OTHERWISE, SET THE BOTTOM OF WALL BOXES @ THE FOLLOWING HEIGHTS A.F.F.:	
14"	DUPLEX RECEPTACLES AND PHONE JACKS
48"	DUPLEX RECEPTACLES OVER COUNTERTOPS AND BEHIND REFRIGERATORS
78"	DUPLEX RECEPTACLE FOR MICROWAVE
38"	DUPLEX RECEPTACLE IN POWDER ROOMS
48"	OR OVER VANITIES
60"	SWITCHES AND OTHER WALL MOUNTED CONTROLS
80"	INTERRUPTERS OVER VANITIES
72"	OPTION #473 WALL SCONES
3. PROVIDE G.F.I. CIRCUITS IN KITCHENS, BATHROOMS, GARAGE, EXTERIOR LOCATIONS, & AT WHIRLPOOL, WHERE APPLICABLE. PROVIDE TUB/SHOWER RECEPTACLES INSTALLED IN BATHS AND KITCHENS SHALL NOT BE WIRING NO SERIES WITH OTHER G.F.I. LOCATIONS.	
4. ALL EXTERIOR OUTLETS SHALL BE WATERPROOF NEMA 3R FOAM LINES PROVIDED AND INSTALLED BY SUB-CONTRACTOR AT ALL EXTERIOR WALL SWITCHES & RECEPTACLES	
5. REFER TO BUYERS DIAGRAM FOR PHONE AND CABLE LOCATIONS	
6. ALL SMOKE DETECTORS TO BE INTERCONNECTED & HARD WIRED WITH BATTERY BACK-UP	
7. ALL 120-VOLT, SINGLE PHASE, 15- & 20- AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN FAMILY, DINING, LIVING, BED, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION-TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT PER CODE	
ELECTRICAL LEGEND	
SWITCH	
3-WAY SWITCH	
4-WAY SWITCH	
DUPLEX RECEPTACLE	
DUPLEX RECEPTACLE (220 VOLT)	
GD	
GFI	
GFI DUPLEX RECEPTACLE	
WP/GFI	
WP/GFI DUPLEX RECEPTACLE	
SURFACE MOUNTED CEILING FIXTURE	
REINFORCED JUNCTION BOX FOR STD. ELEC. FIX.	
CEILING MOUNTED FIX. W/ PULL STRING	
RECESSED INCANDESCENT LIGHT	
CEILING FAN 1. BOX	
CEILING HUNG FIXTURE	
WALL SCONCE (EX. LIGHT FIXTURE)	
WALL MOUNTED FIXTURE	
EXHAUST FAN (BY HVAC SUBCONTRACTOR)	
SMOKE DETECTOR	
HEAT DETECTOR	
CARBON MONOXIDE DETECTOR	
DOOR BELL CHIMES	
AIR CONDITIONING CONDENSER DISCONNECT	
TELEPHONE OUTLET	
TELEVISION CABLE OUTLET	
JUNCTION BOX	
CONNECTION TO APPLIANCE OR EQUIPMENT AS PER MANUFACTURER'S REQUIREMENTS	
TRACK LIGHT	
EXTERIOR FLOOD LIGHT	
CEILING FAN	
2x4' FLUORESCENT LIGHT	
1x4' FLUORESCENT LIGHT	
1x2' FLUORESCENT LIGHT	