

DIMENSIONED FLOOR PLAN
SCALE: 1/4" = 1'-0"

AREA	S U	M M A F	R Y
LIVING Entry porch Garage			S.F. S.F. S.F.
TOTAL AREA		1,663	S.F.

METAL ROOFING PANELS ROOF SHEATHING PREENGINEERED WD TRUSSES AT 24" OC SEE ELEVATIONS 1/2" GWB PREFINISHED ALUMINUM DRIP ALUMINUM FASCIA ON PT 2X6 SUB-FASCIA PREFINISHED VENTED ALUM SOFFIT SYSTEM 2 SP #2 2X4 WOOD PLATE. NOTE: SEALALL PENETRATIONS WITH ULAPPROVED FIRE RATED CAULK. 18" TYPICAL 12" ON GABLE ENDS 2x 4 SP #2 STUDS AT 16" OC W/ R13 BATT INSULATION VINYL OR HARI-PLANK LAP SIDING OVER WALL SHEATHING NOOOOOO 4" REINFORCED CONCRETE SLAB WOOD BASE -2x4 PT SP #2 SOLE PLATE -----FINISH GRADE O O CONTINUOUS REINFORCED CONCRETE MONOLITHIC FOOTING

R30 INSULATION

Garage fire separations shall comply with the following:

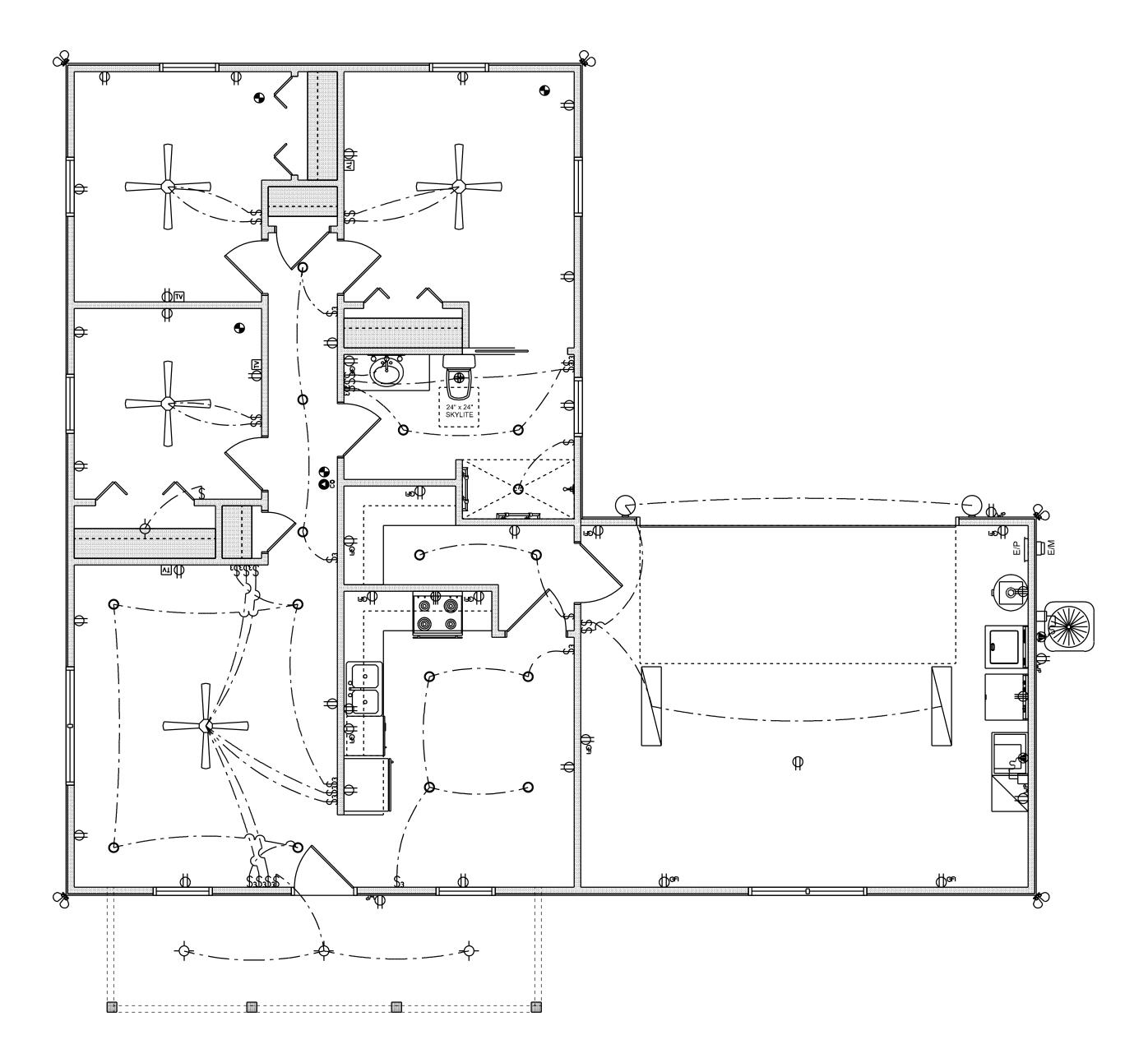
1. The private garage shall be separated from the dwelling unit and its attic area by means of a minimum 1/2-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch Type X gypsum board or equivalent. Door openings between a private garage and the dwelling unit shall be equipped with either solid wood doors, or solid or honeycomb core steel doors not less than 3/8 inches (3/4 p.mm) thick, or doors in compliance with Section 7/15 3/3. Openings from a private 3/8 inches (34.9 mm) thick, or doors in compliance with Section 715.3.3. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted.

TYPICAL WALL SECTION

2. Ducts in a private garage and ducts penetrating the walls or ceilings separating the dwelling unit from the garage shall be constructed of a minimum 0.019-inch (0.48 mm) sheet steel and shall have no openings into the garage.

3. A separation is not required between a Group R-3 and U carport provided the carport is entirely open on two or more sides and there are not enclosed areas above.

4. When installing an attic access and/or pull-down stair unit in the garage, devise shall have a minimum 20 min. fire rating.



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

ELECTRICAL LEGEND				
ELECTRICAL	COUNT	SYMBOL		
CEILING FAN	4			
CAN LIGHT 6inch	16	0		
LED CEILING LIGHT 1x4	2			
EXTERIOR SCONCE	2	Q		
MOTION SECURITY LIGHT	5	P		
ELECTRIC PANEL	1			
AC DISCONNECT	2			
CABLE TV OUTLET	4	īV		
CARBON DETECTOR	1	S		
EXHAUST FAN	1	₩		
OUTLET	25	Ф		
OUTLET 220v	3	₩		
OUTLET GFI	11	∯ _{GFI}		
OUTLET WP	4	Ůwp.		
SMOKE DETECTOR	4	•		
STANDARD LIGHT	4	-		
SWITCH	13	\$		
SWITCH 3 WAY	17	\$3		
VANITY BAR LIGHT - SMALL	1	000		

ELECTRICAL PLAN NOTES:

INSTALLATION SHALL BE PER LATEST NAT'L ELECTRIC CODE.

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF, SPECIFICATIONS

CONSULT WITH THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER, INSTALL INSIDE AND NEAR ALL BEDROOMS

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONT'R SHALL PREPARE "AS-BUILT" SHOP
DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY
CHANGES TO THE ELEC. PLAN, ADD'NS TO THE ELEC. PLAN,
RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS
IDENTIFIED W/ CKT Nr. DESCRIPTION & BRKR, SERVICE ENT.
& ALL UNDERGROUND WIRE

LOCATIONS/ROUTING / DEPTH, RISER DIA, SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS,

CONTRACTOR SHALL PROVIDE I COPY OF AS-BUILT DWGS TO OWNER & I COPY TO THE PERMIT ISSUING AUTHORITY ALL RECEPTICALS, NOT OTHERWISE NOTED, SHALL BE ARC FAULT INTERRUPTER TYPE, EXCEPT DEDICATED OUTLETS

ALL RECEPTICALS IN WET AREAS SHALL BE GROUND FAULT INTERRUPTER TYPE (GFI)

ALL EXTERIOR RECEPTICALS SHALL BE WEATHERPROOF GROUD FAULT INTERRUPTER TYPE (WP/GFI)



