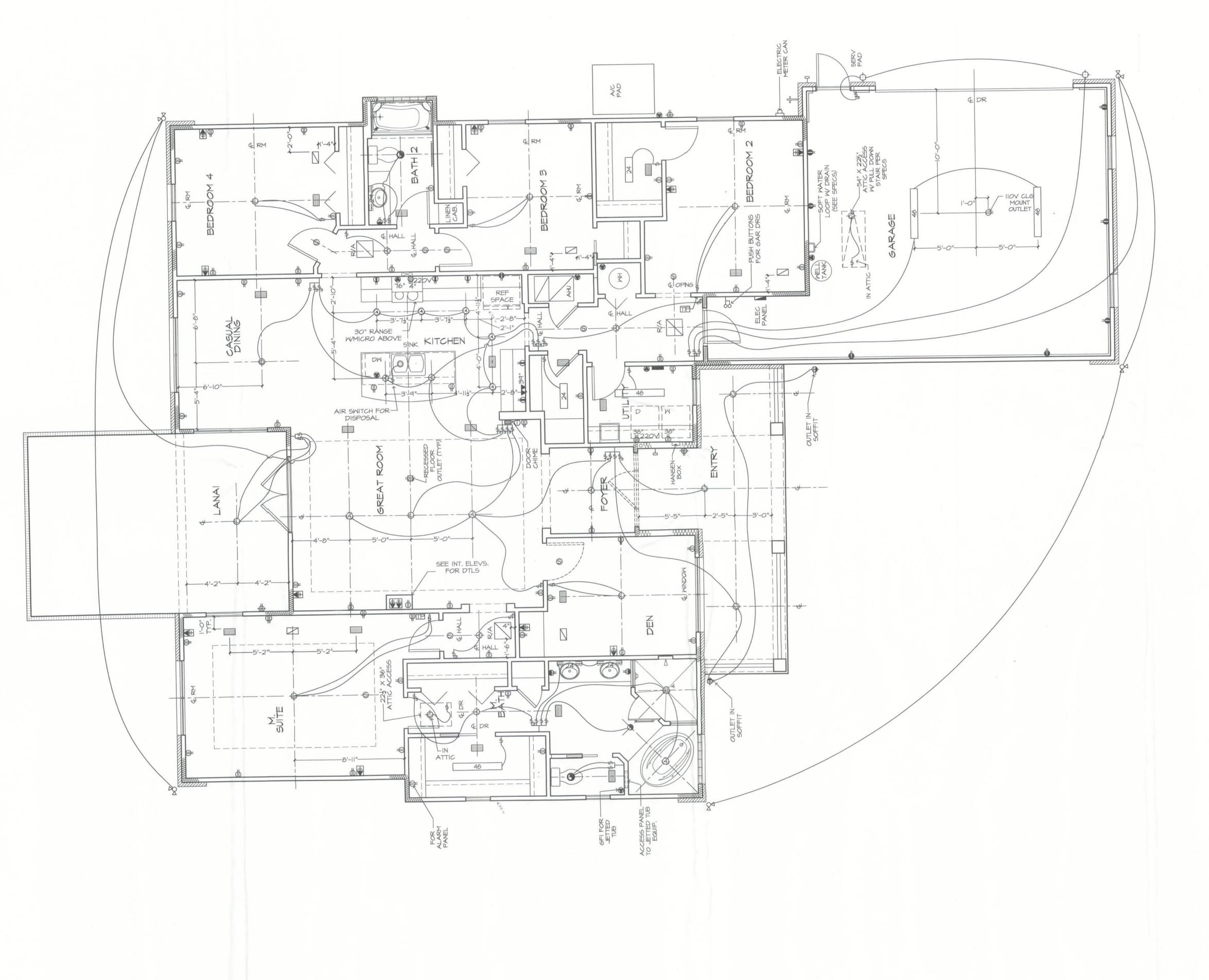
THE DUCT ROUTING AND HVAC EQUIPMENT SHOWN ON THESE DRAWINGS ARE DIAGRAMATIC ONLY. THE BUILDER IS SOLEY RESPONSIBLE FOR COORDINATING ALL ASPECTS OF MECHANICAL INSTALLATION WITH ALL TRADES. THE BUILDER SHALL COORDINATE BETWEEN THE PRE-ENGINEERED TRUSS MFR. AND/OR FRAMING REQUIREMENTS WITH THE MECHANICAL CONTRACTOR TO ENSURE ADEQUATE SPACE FOR DUCT ROUTING AND EQUIPMENT PLACEMENT AND SUPPORT. HVAC INSTALLATION SHALL BE INSTALLED ACCORDING TO ALL CURRENT STATE AND LOCAL MECHANICAL CODES.

> LIGHTING PACKAGE (3) SURFACE MOUNT (2) WALL MOUNT PACKAGE #6



AND SW BTM OF SW AND OUTLET -TO ALIGN-/ ROUGH 0.0 * SWITCHES EDGE OF DOOR JAMB OUTLET AND OR WALL / CAB FACE -CORNER TO ALIGN DUPLEX OUTLET

BATH MOUNTING HTS

FOR OUTLET

AND SW

MOUNTING HT

FOR OUTLET

THE ITEMS BELOW ARE SHOWN FOR LOCATION PURPOSES ONLY. PLEASE REFER TO LOCAL SPECS TO DETERMINE WHETHER OR NOT THE FOLLOWING ITEMS ARE INCLUDED:

INTERCOM
MASTER STATION

LIGHTING OR ELECTRONICS (LCD DISPLAY OR LIGHTING AUTOMATION PUSH BUTTON CONTROLLER) VOLUME CONTROL KNOB

* USE MAX OF 6 GANG BOXES. FOR GANG BOXES OF 3 OR MORE THAT ARE LOCATED ON BLOCK WALL, CHIP OUT THE BLOCK TO ACCOMMODATE DEEPER BOX.

NOTE: ALL DIMENSIONS ARE FOR ROUGH FRAMING

ELECTRICAL DETAILS

ELECTRICAL LEGEND

DUPLEX OUTLET (IIOV AT 12" OR AS NTD) DUPLEX OUTLET (IIOV AT 39") * DUPLEX OUTLET (IIOV AT 43") *

DUPLEX OUTLET (IIOV AT 45") *
SPLIT DPLX OUTLET (IIOV AT 12") TOP IS 'HOT' WEATHERPROOF DPLX OUTLET (IIOV AT 12")

WEATHERPROOF DPLX OUTLET (IIOV AT 12")
TOP PLUG IS 'HOT' € 220V OUTLET AT 30"

RECESS FLOOR OUTLET SPECIAL PURPOSE CONN

TELEPHONE OUTLET AT 12" OR AS NTD

STRUCTURED WIRE COMBO OUTLET WALL OR FL MOUNT STRUCTURED WIRE QUAD COMBO OUTLET

SW SEE ELEC DTL

3-WAY SW SEE ELEC DTL 4-WAY SW SEE ELEC DTL

I-GANG COMBINATION FAN / LIGHT SWITCH

-O PUSH-BUTTON FOR GARAGE DOOR AT 60" - DIMMER SW AT 36"

- PUSH-BUTTON DOORBELL (DELETE W INTERCOM)

- CLG MNT LT FIXTURE

SURFACE MNT FIXTURE

CLG MNT PREWIRE - FIXTURE BY OWNER

- WALL MNT FIXTURE

O ROUND RECESS FOR TUB/SHOWER

ROUND RECESS OPEN BAFFLE
TRIM (INTERIOR FLAT CLG)

MINI ROUND RECESS OPEN BAFFLE TRIM (BAR LOCATIONS)

MINI ROUND RECESS EYEBALL

ROUND RECESS REGRESSED EYEBALL (INTERIOR SLOPED CLG)

MINI HALOGEN (CABINET LOCATIONS)

CLG FAN/LIGHT PREWIRE AND SWITCHES

S SMOKE & CARBON MONOXIDE DETECTOR

UNDER CABT 12" UNDER CABT 21"

=U-2|= UNDER CABT 24" =U-24= UNDER CABT 33" -U-33-=5-24=

SINGLE 24" FLUOR STRIP SINGLE 36" FLUOR STRIP =5-36= = 5-48 SINGLE 48" FLUOR STRIP =D-24= DOUBLE 24" FLUOR STRIP =D-36= DOUBLE 36" FLUOR STRIP -D-48- DOUBLE 48" FLUOR STRIP

24" CLG MNT FLUOR. LT, WRAPPED 48 48" CLG MNT FLUOR. LT, WRAPPED 524€ 24" VANITY LIGHTING (SEE SPECS)

36" VANITY LIGHTING (SEE SPECS) EXHAUST FAN / LIGHT FIXTURE COMBO

EXHAUST FAN SOFFIT MNT FLOOD LIGHT

CHIMES (DELETE W INTERCOM) ELEC PANEL STRUCTURED WIRING PANEL

CLG RETURN AIR A/C REGISTER THERMOSTAT

SECURITY PAD * NOTE: ALL OUTLETS ABOVE COUNTERS SHALL BE MOUNTED HORIZONTALLY * NOTE: ALL EXTERIOR OUTLETS, WALL OUTLETS IN GARAGE, KITCHENS, BATHROOMS AND ALL OUTLETS WITHIN 6'-O" OF A WATER

SOURCE SHALL BE G.F.I. ALL NON-GFI OR 220V OUTLETS ARE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER. ALL HEIGHTS TO CENTERLINE AFF. * NOTE: LIGHTS, FANS, SMOKE DETECTORS,

A/C SUPPLIES AND RETURN AIRS TO BE PLACED ON CENTERLINES OF DOORS, WDWS AND HALLWAYS, TYP UNO * NOTE: SMOKE DETECTORS SHALL BE INSTALLED PER NFPA72 AND 2007 FBC-R SECTION R313.

* NOTE: COORDINATE LOCATION OF ALL REQ. ELECTRICAL, CABLE, AUDIONIDEO & DATA RECEPTACLES W MOUNTING HARDWARE & MFR. INSTALLATION REQ. FOR ALL FLAT PANEL DISPLAYS.

4