



MATERIALS NEEDED

- **1 FULL PLAN SET INCLUDING SITE PLAN**
- **1 COPY OF MANUAL J**
- **1 COPY OF TRUSS LAYOUTS AND PROFILE**
- **1 COPY OF JOIST LAYOUTS AND PROFILE**
- **1 COPY OF BEAM CALCS**
- **1 COPY OF SOILS REPORT IF NOT ON FILE**

SITE

- **SETBACKS**
- **TOP OF CONCRETE & TOP OF WALL**
- **WITHIN 5' REQUIRES 1HR RATING**
- **FLOODPLAIN**
- **DRAINAGE**

FRAMING

- **QUALIFY-Headers AND BEAMS**
- **ROOF/FLOOR LAYOUTS MATCH**
- **GIRDERS TRUSS BEARING**
- **CANTILEVERS**
- **FIRE BLOCKING**
- **DRAFT STOPPING R302.12**
- **WALL BRACING R602.10**
- **STUD SIZE, HEIGHT AND SPACING**
- **DECK AND PIER DETAILS**
- **CANTILEVER TRUSSES R602.10.8**
- **ENGINEERING AND DETAILS**

STAIRS

- **RISE AND RUN/NOSINGS**
- **HEIGHT/WIDTH/HEADROOM**

- **HANDRAILS AND GUARDRAILS**
- **ILLUMINATION**
- **LANDINGS**

FOUNDATION

- **SIZE OF FOOTINGS AND PADS**
- **REBAR SIZE AND SPACING**
- **MIN FROST DEPTH**
- **FOUNDATION MATCHES SOILS**
- **FOUNDATION DRAIN TILE IF APP.**
- **WOOD TO GRADE CLEARANCE**
- **ANCHOR BOLT SPACING**
- **DAMP PROOFING**
- **UFER GROUND ROD**
- **CRAWL SPACE VENTS OR CONDITIONED CRAWL SPACE**
- **MONO SLAB INSULATION R403.3**

FLOOR PLANS

- **EGRESS WINDOWS AND DOORS**
- **SMOKE DETECTORS/CO**
- **DRYER LIMIT OF 35'**
- **KITCHEN AND BATH VENTS**
- **COMB AIR/FLU**
- **MECH LOCATIONS**
- **FIREPLACES**
- **ATTIC ACCESS**
- **CRAWL SPACE ACCESS**

GARAGES

- **SHEETROCK SEPARATION**
- **GARAGE TO HOUSE DOOR**
- **MECH IN GARAGE PER R302.6 OR IMC 304.3**
- **NO OPENINGS TO BEDROOMS**
- **ATTIC ACCESS**

SECTIONALS

- **HEIGHT CLEARANCES MAIN/BSMT**
- **EXTERIOR MATERIALS**
- **INSULATION REQUIREMENTS**
- **ICE AND WATER BARRIER**
- **JOIST MATCH LAYOUT**
- **GRADE REQUIREMENTS**
- **DWELLING SEPARATION**