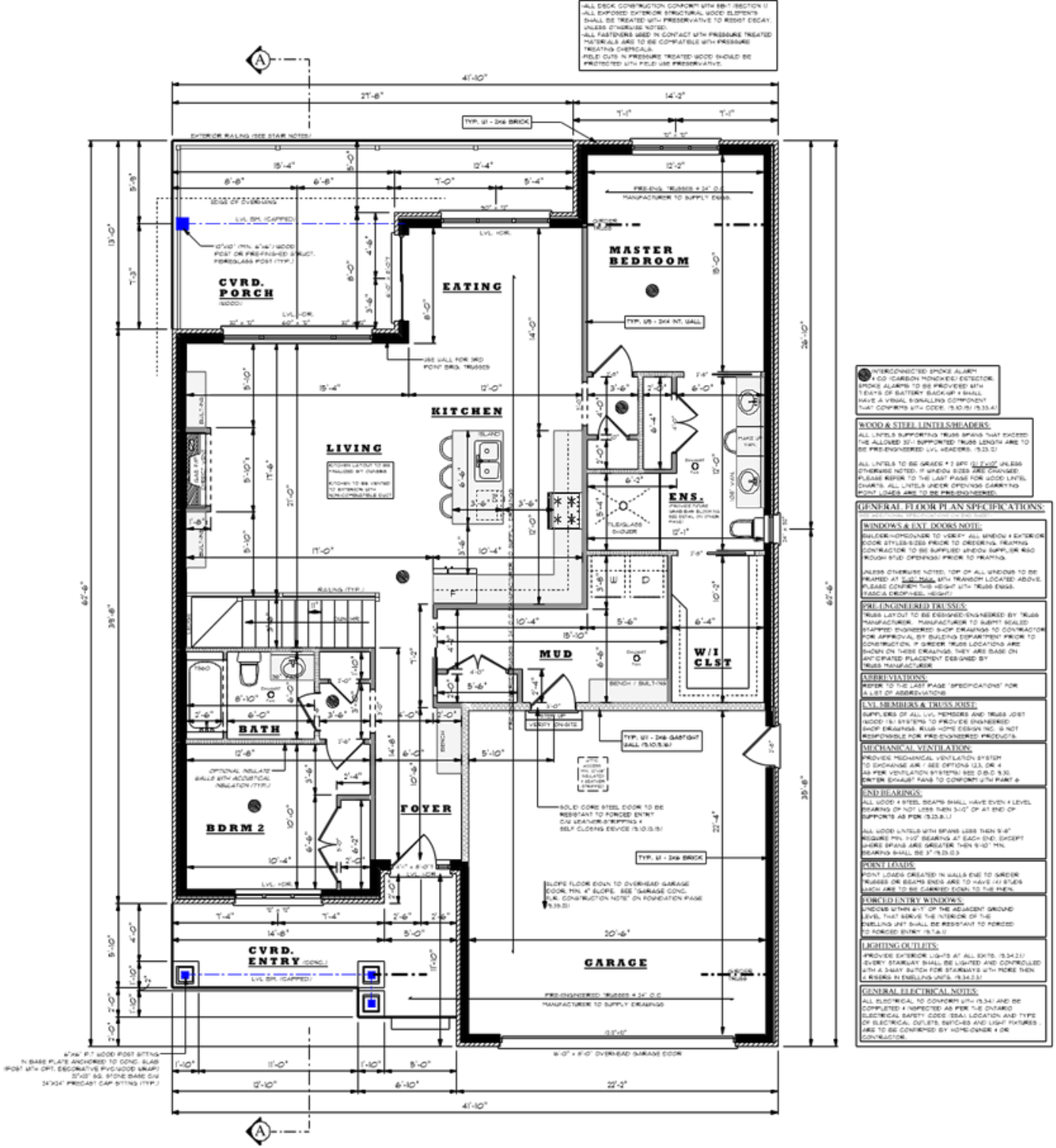



# MAIN FLOOR PLAN

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

| | |
|---|---|
| GROSS FLOOR AREA = | 1646 S.Q.F.T. |
| GARAGE AREA = | 504 S.Q.F.T. |
| CVRD. DECKS/ENTRY = | 261 S.Q.F.T. |
| TOTAL UNDER ROOF = | 2411 S.Q.F.T. |

INTERCONNECTED SMOKE ALARM + CO (CARBON MONOXIDE) DETECTOR. SMOKE ALARMS TO BE PROVIDED WITH 3 UNITS OF BATTERY BACK-UP & SHALL HAVE A VISUAL SIGNALLING COMPONENT THAT CONFORMS WITH CODE. (9.10.19) (9.33.4)

**WOOD & STEEL LINTELS/HEADERS:**
ALL LINTELS SUPPORTING TRUSS SPANS THAT EXCEED THE ALLOWED 30'-0" SUPPORTED TRUSS LENGTH ARE TO BE PRE-ENGINEERED LVL HEADERS. (9.23.5)

ALL LINTELS TO BE GRADE # 2 SPF (2) 2"x10" UNLESS OTHERWISE NOTED. IF WINDOW SIZES ARE CHANGED PLEASE REFER TO THE LAST PAGE FOR WOOD LINTEL CHARTS. ALL LINTELS UNDER OPENINGS CARRYING POINT LOADS ARE TO BE PRE-ENGINEERED.

## GENERAL FLOOR PLAN SPECIFICATIONS:

**WINDOWS & EXT. DOORS NOTE:**
BUILDER/HOMEOWNER TO VERIFY ALL WINDOW & EXTERIOR DOOR STYLES/SIZES PRIOR TO ORDERING. FRAMING CONTRACTOR TO BE SUPPLIED WINDOW SUPPLIER ROUGH STUD OPENINGS PRIOR TO FRAMING.

UNLESS OTHERWISE NOTED, TOP OF ALL WINDOWS TO BE FRAMED AT 7'-10" MAX. WITH TRANSOM LOCATED ABOVE. PLEASE CONFIRM THIS HEIGHT WITH TRUSS ENGR. (FASCIA DROP/HEEL HEIGHT)

**PRE-ENGINEERED TRUSSES:**
TRUSS LAYOUT TO BE DESIGNED/ENGINEERED BY TRUSS MANUFACTURER. MANUFACTURER TO SUBMIT SEALED STAMPED ENGINEERED SHOP DRAWINGS TO CONTRACTOR FOR APPROVAL BY BUILDING DEPARTMENT PRIOR TO CONSTRUCTION. IF GIRDER TRUSS LOCATIONS ARE SHOWN ON THESE DRAWINGS, THEY ARE BASE ON ANTICIPATED PLACEMENT DESIGNED BY TRUSS MANUFACTURER

**ABBREVIATIONS:**
REFER TO THE LAST PAGE "SPECIFICATIONS" FOR A LIST OF ABBREVIATIONS

**LVL MEMBERS & TRUSS JOIST:**
SUPPLIERS OF ALL LVL MEMBERS AND TRUSS JOIST (OR SIMILAR) SYSTEMS TO PROVIDE ENGINEERED SHOP DRAWINGS. RUSE HOME DESIGN INC. IS NOT RESPONSIBLE FOR PRE-ENGINEERED PRODUCTS.

**MECHANICAL VENTILATION:**
PROVIDE MECHANICAL VENTILATION SYSTEM TO EXCHANGE AIR - SEE OPTIONS (2.3, OR 4 AS PER VENTILATION SYSTEMS) SEE O.B.C 9.32. ENTER EXHAUST FANS TO CONFORM WITH PART 6

**END BEARINGS:**
ALL WOOD & STEEL BEAMS SHALL HAVE EVEN & LEVEL BEARING OF NOT LESS THEN 3-1/2" OF AT END OF SUPPORTS AS PER (9.23.8.1.)

ALL WOOD LINTELS WITH SPANS LESS THEN 9'-6" REQUIRE MIN. 1-1/2" BEARING AT EACH END, EXCEPT WHERE SPANS ARE GREATER THEN 9'-10" MIN. BEARING SHALL BE 3" (9.23.13.3)

**POINT LOADS:**
POINT LOADS CREATED IN WALLS DUE TO GIRDER TRUSSES OR BEAMS ENDS ARE TO HAVE (4) STUDS MIN. ARE TO BE CARRIED DOWN TO THE FNDN.

**FORCED ENTRY WINDOWS:**
UNDOOR WITHIN 6'-1" OF THE ADJACENT GROUND LEVEL THAT SERVE THE INTERIOR OF THE DWELLING UNIT SHALL BE RESISTANT TO FORCED TO FORCED ENTRY (9.7.4.1)

**LIGHTING OUTLETS:**
-PROVIDE EXTERIOR LIGHTS AT ALL EXITS. (9.34.2.1)
-EVERY STAIRWAY SHALL BE LIGHTED AND CONTROLLED WITH A 3-WAY SWITCH FOR STAIRWAYS WITH MORE THEN (4 RISERS IN DWELLING UNITS. (9.34.2.3.)

**GENERAL ELECTRICAL NOTES:**
ALL ELECTRICAL TO CONFORM WITH (9.34) AND BE COMPLETED & INSPECTED AS PER THE ONTARIO ELECTRICAL SAFETY CODE (SEE) LOCATION AND TYPE OF ELECTRICAL OUTLETS, SWITCHES AND LIGHT FIXTURES, ARE TO BE CONFIRMED BY HOMEOWNER & OR CONTRACTOR