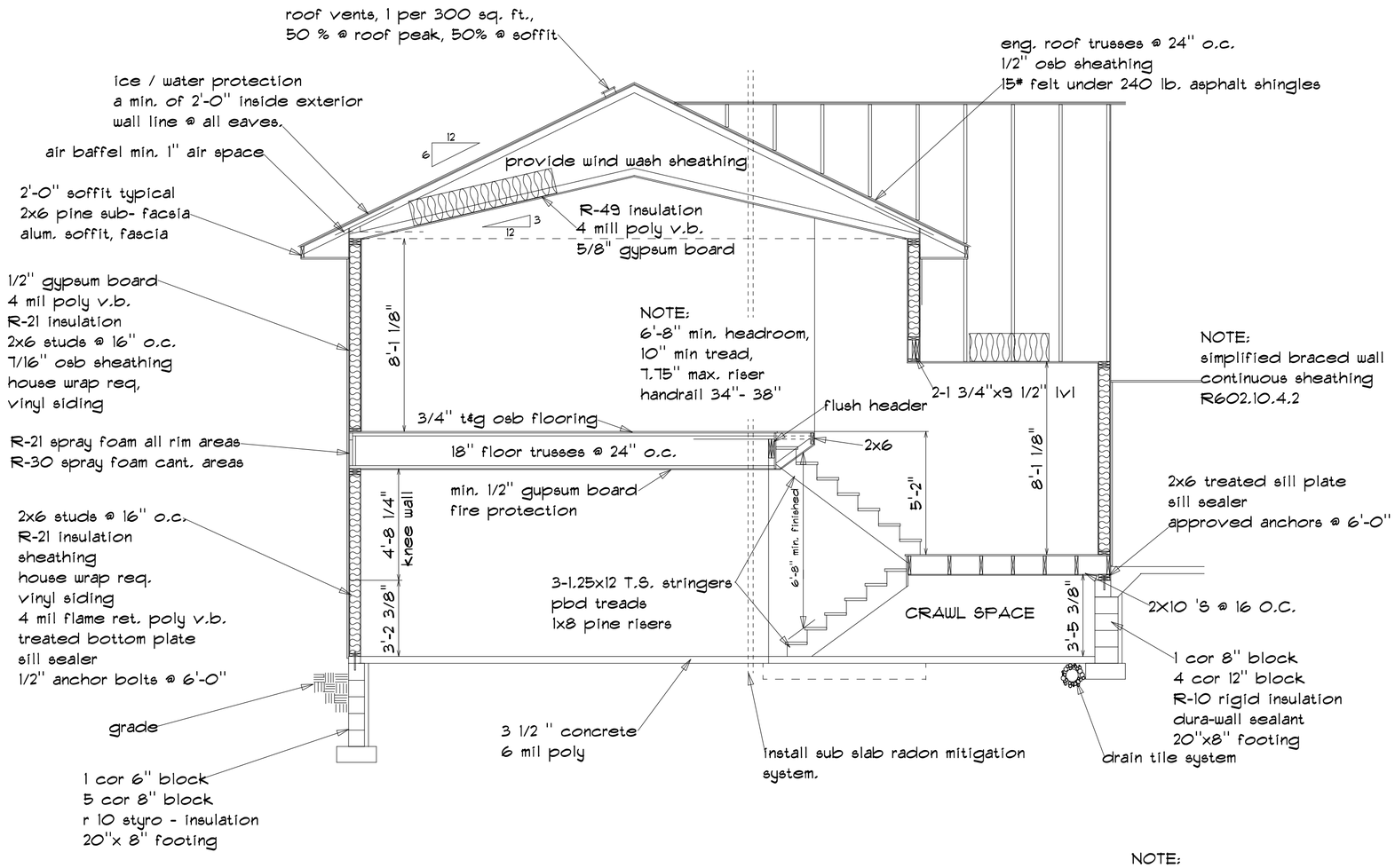
NOTE:
min. 3'' bearing @ ea. end
of all micro - lam beams,
and headers w/ spans of
7'-0'' or greater.
(unless noted)

NOTE:
provide solid bearing under
all beams, headers, girders
down to foundation.

NOTE:
truss & joist mfg to verify
size & spacing of all trusses/
joist.




## SECTION

scale 1/4'' = 1'-0'' page 4 of 4

NOTE:
contractor to verify all notes,
conditions, and dimensions, and
be responsible for the same.

ENERGY NOTES :
*Continuous air barrier at all
plumbing and heating penetrations.

*Fire stops must be installed to block air
movement.

*Wind wash barrier required at the
exterior edge of attic insulation.

* Wind wash barrier required at
cantilevered floors and bay windows.

* Window and door frames and
utility penetrations must be sealed

* Electrical boxes and fan housing
must be sealed to prevent air leakage.

* The top of interior partition walls must
be sealed to prevent air leakage.

* Rim joist must be sealed to prevent air leakage.

* All exterior joints that may be sources
of air intrusion must be sealed.

* Between wall assemblies , rim joist
and foundations must be sealed to prevent
air leakage.

PASSIVE RADON SYSTEM:

3''min. abs or pvc gastight pipe
from subslab to min. 12'' above roof
must be run thru conditioned space

pipe can be connected to sump system
or have T fittings (10'-0'' ea. way)
in gravel under slab

end of pipe must be min. 10' from any
window or other opening that is less
than 2' below end of pipe

sufficient space must be left
around pipe in a attic space to
add fan, space must be
min. 24'' centered on axis of pipe W/
min. 3'-0'' vertical space

a single pipe can be used if all
soil gases in dwelling can flow freely
between all levelsof foundation.
this includes interior footings & other
barrriers if airflow has been
established.

label the vent pipe at least once
per floor and in accessible attics
with "radon reduction system"

one electrical receptical is req.
in the attic near the vent pipe
for opt. fan.