energy heal roof truss
18"+ cellulose (r60+)

6"

1' 1"

1' 6"

Ceiling service cavity,7/18 OSB,
2x4 16"OC accross trusses, 1/2" drywall

thin brick on "Ambrico"
EZ wall panels over
"GreenGuard" DC 14
over "Tyvec"

2x4 double stud walls 24"OC
3layers of r15 mineral wool
inner wall's outer face sheathed with 7/16" OSB
detailed as air barrier
5/8 drywall interior

3/4" plywood sub floor glued and screwed to trusses & rimboard

!4" "Spacejoist" 24"OC

6 1/4"

1 1/8" rim board,
2" spray foam
31/2" mineral wool

2x8 16"OC
wood basement
 outer wall sheathed
with 3/4" plywood,
face grain horizontal
r30 mineral wool
inner face sheathed
with thermoply

2x6 16" OC inner basement wall

4000PSI concrete with 15#/yd helix

1# EPS

5"

25PSI XPS

1# EPS

NO FINES gravel to below frost depth