

PREFINISHED METAL ROOFING
2x4 PURLINS at 24" O/C
ENGINEERED ROOF TRUSSES at 48" O/C

PREFINISH
2x4 PURLIN
2x6 RAFTER

FINISHED FLOOR
5/8" T & G SUB-FLOOR
2x10 FLOOR JOISTS @ 16" O/C
2x2 BRIDGING

W10 x 26 STEEL BEAMS

3 1/2" X 3 1/2" H.S.S POSTS
OR 6" x 6" P.I. POSTS

12" X 12" CONC PIERS

12" x 36" x 36" CONC FTGS

OPT'L R10 (2") STYROFOAM UNDER

8" CONC. POURED FOUNDATION
WALL on 6" x 18" CONCRETE FOOTING
FOOTINGS TO BE Min. 48" BELOW
FINISHED GRADE

ROOF PEAK

12
5

2.8m
9'-2"

MID-ROOF

2.8m
9'-2"

EAVE

6.35m

20'-10"

LOFT CLG

3.05m
10'-0"

LOFT FLOOR
CEILING

9.1m
30'-0"

TOP of FDN WALL

3.05m
10'-0"

SLAB

6'-0"

TOP of FTGS

4.6m
15'-0"

4'-0"