BILL OF MATERIAL (Treated)
BILL OF MATERIAL (Untreated)

STRESS DIAGRAMS

DESIGN DATA
LOADING:
- 100 lb. per sq. ft. on projected area of floor frame and floor joists.
- 100 lb. per sq. ft. on 1/4 times projected area of lower floor.
- 150 lb. per sq. ft. on full projected area of stairway, including risings.
- Assumed dead load of house, 12,000 lbs.

STRESSES: Stress diagrams shown are for maximum design stresses. Guy stresses shown are components in plane of floor frame.


BILL OF HARDWARE

Approximate total FBM: 5620

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
REGION VI - S-SURFACE WILDLIFE ENGINEER

53-FOOT TYPE T-1
TREATED TIMBER LOOKOUT TOWER
FOR 16-1/4" O.D. OR 15-1/4"-CHOOSE
BILL OF LUMBER & HARDWARE

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