Town of Riverhead
Building Department
200 Howell Avenue
Riverhead, New York 11901-2596
(631) 727-3200
Ext. 266, 268, 283

Requirements for decks and open porches with roofs

1. All footings must be three (3') feet deep or to undisturbed soil. We must inspect all footings before further construction. All posts must be anchored to cement piers if above ground.

2. Girders to be next size larger then deck joists. Girder post to be seven (7') to eight (8') feet on center. All deck joists and girders are allowed a (2') foot overhang.

3. Deck joists to be anchored into ledger board on structure. All deck joists are to be sixteen inches (16") on center (minimum). All under framing to be preserved materials. The maximum spans are as follows:

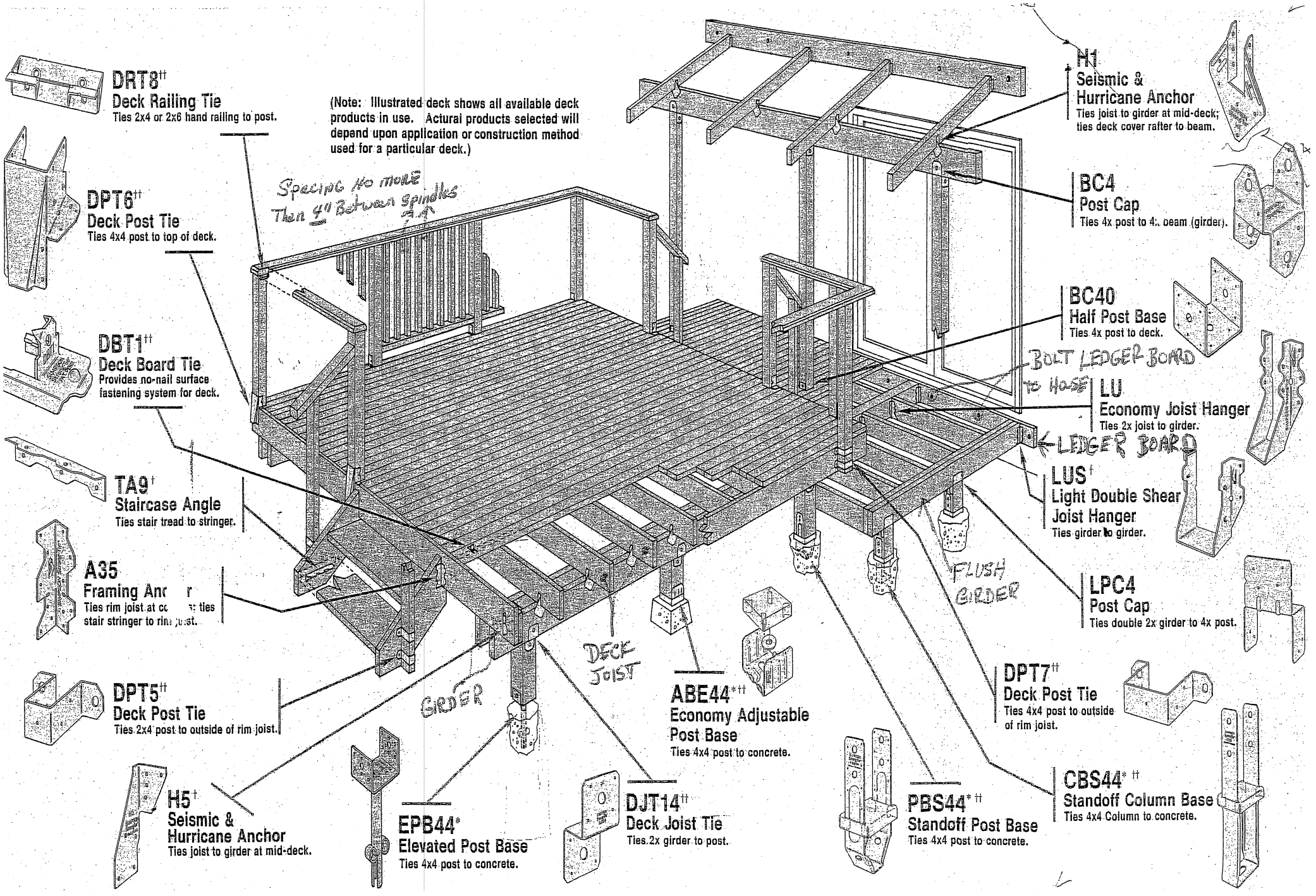
   2 x 6 to 11'6" at 16" O.C.
   2 x 8 to 13' 6" at 16" O.C.
   2 x 10 to 14'6" at 16" O.C.
   2 x 12 to 16'6" at 16" O.C.

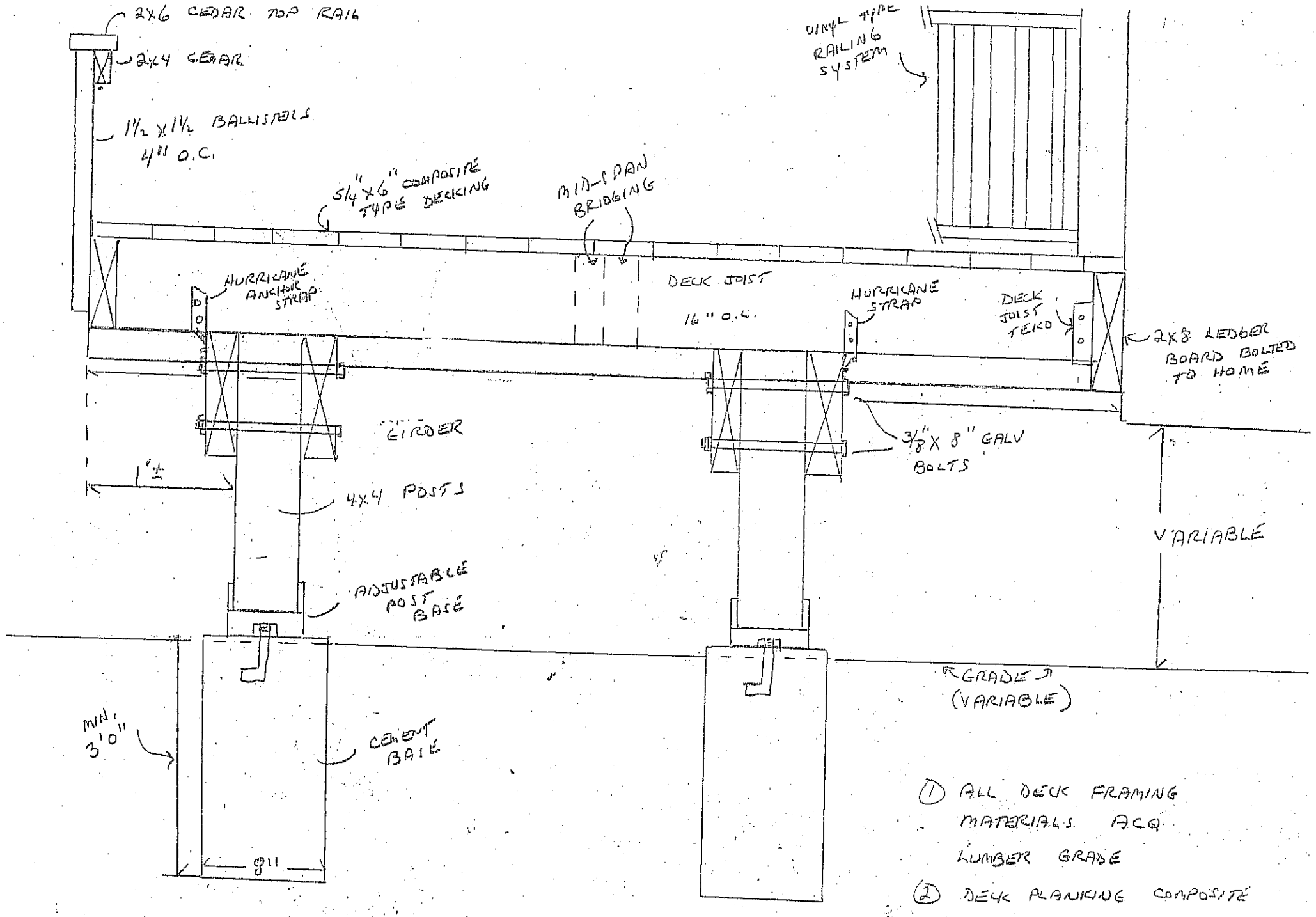
4. All stair stringers are required to rest on cement pads.

5. All porch roofs' over twenty feet (20') are to be firestopped.

6. Railings are required on open porches above thirty (30") inches from finished grade. Hand rails shall not be less than thirty Six inches (36"). Spindles must be four inches (4") on center.

DECK SPECIFICATIONS





NOT TO SCALE

DECK CONSTRUCTION SIMILIAR ON ALL DECKS

1. ALL DECK FRAMING MATERIALS ACQ LUMBER GRADE
2. DECK PLANKING COMPOSITE TYPE MATERIALS
3. DECK RAILINGS STK CEDAR OR VINYL TYPE MATERIALS