

The elevation of the deck is 28 inches from the finished grade to the top of the deck.
The railing will be 36 inches tall with a 2 inch space on the bottom and 3 ½" inches between balusters. Height from the top of the deck to the top of the guardrails will be 39 1/2 inches.
Post will be on 8 inch sona tubes 4 feet in the ground attached by j bolts, 4by4 post brackets hanger nails every 5 foot.

2by8 pressure treated Ridge board is fastened to the house by 6 inch galvanized lag bolts
2by 8 double in the middle of the deck is fastened together by 5 inch lags and on double hangers.

2by 8 pressure treated floor joist 16 inch on center on hangers.

4 by 4 post attached by post hangers and lags

Double 2 by 8 around the perimeter of the deck fastened by 5 inch galvanized lags

Pressure treated decking attached ring shank galvanized nails