I. Construction Requirements

A. Material

1. Structural framing lumber used is pressure preservative treated or naturally durable (R317.1) □ Yes □ No
2. Decking materials shown (R317.1 & R317.4) □ Yes □ No
3. Wood Columns (2015 R317.1.4) □ Yes □ No

II. Construction Documents

A. Concrete Footing

1. Details shown (R403.1) □ Yes □ No
2. Bottom of footing is minimum 30” below exterior grade (R403.1.4 & Table R301.2(1)) □ Yes □ No

B. Framing & Connections

1. Vertical column details shown, including post to footing connection (2015 R507.8 & 2015 R317.1.4) □ Yes □ No
2. Deck beams attached to deck posts use properly sized “notched” posts or properly sized manufactured post-to-beam connectors (2015 R507.7.1) □ Yes □ No
3. Guardrail-post-deck connection shown & meets strength requirements (Table R301.5) □ Yes □ No
4. Deck anchored to primary structure (2015 R507.1) □ Yes □ No
5. Connection between deck ledgers and joist bearing on plate compliant (Table R502.2.2.1) □ Yes □ No
6. Joist framing in side of ledger boards supported by approved hangers (R502.6.2) □ Yes □ No
7. Deck designed for both vertical & lateral loads (R502.2.2) □ Yes □ No

C. Deck Guard Rails (R312)

1. Dimensions
   a. Guard rail around deck perimeter (R312.1) □ Yes □ No
   b. Height (36” min.): _____________ (R312.2) □ Yes □ No
   c. No opening greater than 4” in diameter (R312.3) □ Yes □ No

D. Stairs (R311.7)

1. Type: □ Alternating □ Spiral □ Straight Run □ Winder
2. Stairway clear width (36” min.) _____________ (R311.7.1) □ Yes □ No
3. Stairway landing (36” min. direction of travel) ___________ (R311.7.5) □ Yes □ No
4. Stair tread (10” min.): _____ (R311.7.4.2) Stair Riser (7-3/4” max.): _____ (R311.7.4.1) □ Yes □ No
5. Handrail height: (34” min.) _____ (R311.7.7.1) □ Yes □ No
6. No opening greater than 4-3/8” in diameter (R312.3 E2) □ Yes □ No

E. Exterior Wall Modification (door opening to dwelling)

1. Exterior deck landing or floor height to the top of the threshold (7-3/4” max.) ___ (R311.3.2) □ Yes □ No
2. New or enlarged exterior wall openings – lintel/header provided: □ Yes □ No