I. Construction Requirements

A. Materials
1. Structural framing lumber is Pressure Preservative treated or Naturally Durable (R507.2.1) ☐ Yes ☐ No
2. Decking materials shown (R317.1 & R317.4) ☐ Yes ☐ No
3. Wood columns (R317.1.4) ☐ Yes ☐ No
4. Plastic composite materials (R507.2.2) ☐ Yes ☐ No
   a. Flame spread index (R507.2.2.2) ☐ Yes ☐ No
   b. Decay resistance (R507.2.2.3) ☐ Yes ☐ No
   c. Termite resistance (R507.2.2.4) ☐ 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
   a. Exceptions to frost depth for self-supporting structures (R507.3.2) ☐ Yes ☐ No ☐ N/A
3. Prescriptive minimum footing sizing per Table R507.3.1 ☐ Yes ☐ No

B. Framing & Connections
1. Vertical column details shown, including post to footing connection (R507.4.1 & 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 (R507.5.1) ☐ Yes ☐ No
3. Deck Beam Sizing (R507.5) ☐ Yes ☐ No
4. Guardrail-post-deck connection shown & meets strength requirements (Table R301.5) ☐ Yes ☐ No
5. Deck joist sizing (R507.6) ☐ Yes ☐ No
6. Connection between deck ledgers & joist bearing on plate compliant (Table R507.9.1.3(1)) ☐ Yes ☐ No
7. Joist framing inside of ledger boards supported by approved hangers (R502.6.2) ☐ Yes ☐ No
8. Deck designed for both vertical & lateral loads (hold-down or tension device) (R507.9.2) ☐ Yes ☐ No

C. Deck Guard Rails (R312)
1. Dimensions
   a. Guard rail around deck perimeter (R312.1) ☐ Yes ☐ No
   b. Height (36” min.): ____________ (R312.1.2)
   c. No opening greater than 4” in diameter (R312.1.3) ☐ Yes ☐ No

D. Stairs (R311.7)
1. Type: ☐ Alternating ☐ Spiral ☐ Straight Run ☐ Winder
2. Stairway clear width (36” min.) ____________ (R311.7.1)
3. Stairway landing (36” min. direction of travel) ____________ (R311.7.6)
4. Stair tread (10” min.): ____________ (R311.7.5.2)         Stair Riser (7-3/4” max.): ____________ (R311.7.5.1)
5. Handrail height: (34” min.) ____________ (R311.7.8.1)
6. No opening greater than 4-3/8” in diameter (R312.1.3 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)
2. New or enlarged exterior wall openings – lintel / header provided ☐ Yes ☐ No