



16. Gates of Car at \_\_\_\_\_ Slides; Types \_\_\_\_\_  
 Height: \_\_\_\_\_; Contacts: \_\_\_\_\_ Emergency release \_\_\_\_\_
17. Distance between controller and handle on Car gate: \_\_\_\_\_ on hoistway  
 Gate or Car \_\_\_\_\_
18. Electric light in Car \_\_\_\_\_
19. Clearance between edge of Car platform and landing sill \_\_\_\_\_  
 Edge or Car platform and door used at landing sill \_\_\_\_\_
20. Overhead clearance: Distance of run-by of Car at upper limit of travel \_\_\_\_\_  
 \_\_\_\_\_
21. Number hoist cable: \_\_\_\_\_ Material \_\_\_\_\_  
 Diameter \_\_\_\_\_ Roping 1 to 1 \_\_\_\_\_ 2 to 1 \_\_\_\_\_
22. Any cables outside of hoistway \_\_\_\_\_; guarded 7'0 from floor \_\_\_\_\_
23. Number of counterweight cables: Car \_\_\_\_\_ Drum \_\_\_\_\_
24. Diameter of smallest sheaves: Hoisting \_\_\_\_\_ Counterweight \_\_\_\_\_  
 Compensating \_\_\_\_\_
25. Distance between top of counterweight and overhead beams when buffers are completely compressed  
 \_\_\_\_\_
26. Pit buffer: Type \_\_\_\_\_; Compression \_\_\_\_\_  
 Counterweight buffer: Type \_\_\_\_\_; Compression \_\_\_\_\_
27. Number of counterweight sections \_\_\_\_\_ Weight of each section \_\_\_\_\_  
 Counterweight section and frames through-bolted \_\_\_\_\_
28. Counterweight guard: Entire travel \_\_\_\_\_; Height from pit \_\_\_\_\_  
 under clearance \_\_\_\_\_; Compensating chains \_\_\_\_\_
29. Control: Automatic push button \_\_\_\_\_; Constant pressure push button \_\_\_\_\_  
 Switch \_\_\_\_\_ Hand cable \_\_\_\_\_ Self-centering \_\_\_\_\_
30. Current: A.C. \_\_\_\_\_ D.C. \_\_\_\_\_ Reverse phase relay to shunt type  
 \_\_\_\_\_
31. Car guide rails \_\_\_\_\_ Dimensions \_\_\_\_\_  
 (Steel or wood)
32. Counterweight guide rails \_\_\_\_\_ Dimensions \_\_\_\_\_  
 (Steel or wood)
33. Brake: Eletromechanical \_\_\_\_\_; Mechanical \_\_\_\_\_  
 Self-locking \_\_\_\_\_
34. Terminal limit stops \_\_\_\_\_  
 (on car) (in hoistway) (on machine) (on operating device)

35. Hoistway pit: Distance lowest landing to bottom pit \_\_\_\_\_  
 partition between adjacent pits \_\_\_\_\_; Height \_\_\_\_\_
36. Rope lock \_\_\_\_\_ Type \_\_\_\_\_ Locking device or safe lift loads \_\_\_\_\_
37. Speed Governor: Type \_\_\_\_\_ Location \_\_\_\_\_  
 Safety switch: on Governor \_\_\_\_\_; on Safety \_\_\_\_\_
38. Car Safeties: Location \_\_\_\_\_; Gradual \_\_\_\_\_  
 \_\_\_\_\_ (crosshead bottom) \_\_\_\_\_ (clamp)  
 Instantaneous (Roll, Ratchet, Cam) \_\_\_\_\_
39. Automatic speed retarder \_\_\_\_\_ Counterweight safeties \_\_\_\_\_
40. Platform under overhead sheaves and open spaces over hoistway \_\_\_\_\_  
 Material \_\_\_\_\_ Solid \_\_\_\_\_ Thickness \_\_\_\_\_
41. Skylight \_\_\_\_\_ Exterior window above platform \_\_\_\_\_  
 Exterior window immediately below platform \_\_\_\_\_
42. Width of flooring beyond contour of machine \_\_\_\_\_
43. Distance from floor to center to bow on top of car (trap-door installation)  
 \_\_\_\_\_
44. Signals \_\_\_\_\_ Type \_\_\_\_\_

\_\_\_\_\_  
 Name (print) & Signature of Owner/Mgr.

\_\_\_\_\_  
 Name of Establishment

EVDL No. \_\_\_\_\_  
 Plan Fee \_\_\_\_\_  
 O.R. No. \_\_\_\_\_  
 Date \_\_\_\_\_  
 Date Received \_\_\_\_\_  
 Received by \_\_\_\_\_

Note:

The detailed working drawings of the elevator/ manlift/ dumbwaiter, the hoistway and installation plans shall accompany this application and shall be prepared, signed and sealed by a PROFESSIONAL MECHANICAL ENGINEER.