Florida Building Commission Product Approval/Prototype Buildings/Manufactured Buildings Oversight Committee Minutes April 19, 2004

Committee Members

Ed Carson, Chairman Christ Sanidas Craig Parrino Paul Kidwell

Herminio Gonzalez Chris Schulte

Objectives

- To Review and Discuss an Update for the Prototype Buildings Program
- To Review and Discuss an Update for the Manufactured Buildings Program
- To Review and Discuss Issues for the Product Approval Program
- To Review and Discuss Request for Declaratory Statements DCA04-DEC-051, DCA04-DEC-066, DCA04-DEC-070, and DCA04-DEC69
- To Review and Discuss Proposed Changes to Rule 9B-72

Overview

The meeting was declared open at 8:05 a.m. by Mr. Carson. The agenda was reviewed and approved. The March 1, 2004 committee minutes were reviewed and approved with an amendment to include submission of Form 8A, Memorandum of Voting Conflict for State Officers. During the meeting, reports of the Prototype Buildings Program, the Manufactured Buildings Program and POC staff reports were presented; entity and product applications were reviewed; requests for declaratory statement DCA04-DEC-051, DEC-066, DEC-070, and DEC-069 were reviewed; and a draft plan for addressing product approval issues in Rule 9B-72 was presented and discussed. The meeting adjourned at 5:40 p.m.

Committee Actions:

1. **Motion:** Move staff recommendation to form four product approval focus groups. Parrino/Sanidas

Vote: Unanimous in favor, the motion passed.

2. **Motion:** Move to allow existing product approvals with the conflict of the engineer evaluation and validation problem six months to make the correction. Send letter notifying manufacturer of the problem. Parrino/Gonzalez

Vote: Unanimous in favor, the motion passed.

3. **Motion:** Move approving Standards Council of Canada as an accreditation body. Kidwell/Gonzalez

- 4. **Motion:** Move approving Geoscience LTD as a test laboratory. Parrino/Kidwell **Vote:** Unanimous in favor, the motion passed.
- 5. **Motion:** Move approving RADCO, Inc. as a validation entity. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

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6. **Motion:** Move approving as a consent agenda certification compliance option application numbers: 200, 677, 732, 1311, 1499, 1557, 1607, 1610, 1628, 1671, 1739, 1814, 1826, 1906, 1916, 1933, 19356, 1942, 1943, 1946, 1949, 1950, 1951, 1952, 1953, 1954, 1956, 1960, 1967, 1969, 1977, 1984, 1987, 1996, 2019, 2020, 2025, 2045, 2047, 2052, 2054, 2055, 2056, 2059, 2060, 2061, 2062, 2072, 2073, 2074, 2077, 2078, 2080, 2081, 2082, 2083, 2085, 2088, 2089, 2090, 2091, 2099, 2110, 2116, 2117, 2119, 2127, 2128, 2129, 2138, 2142, 2146, 2149, 2150, 2151, 2161, 2167, 2170, 2178, 2182, 2198, 2209, 2254, 2262, 2271, 2272, 2277, 2286, 2292, 2297, 2305, 2306, 2307, 2309, 2311, 2313, 2314, 2316, 2322, 2323, 2325, 2326, 2328, 2329, 2331, 2332, 2333, 2335, 2336, 2337, 2339, 2340, 2342, 2346, 2348, 2349, 2361, 2363, 2367, 2368, and 2369. Parrino/Gonzalez

Vote: Unanimous in favor, the motion passed.

7. **Motion:** Move to deny application number 1315 because unauthorized use of Miami-Dade logo. Gonzalez/Sanidas

Vote: Unanimous in favor, the motion passed.

8. **Motion:** Move conditionally approving application number 1870 and have applicant remove the reference to TAS 135 from the application. Parrino/Gonzalez

Vote: Unanimous in favor, the motion passed.

9. **Motion:** Move deferring action on application number 2009 until next meeting. Not listed by the certification agency. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

- 10. **Motion:** Move that deferrals will be until the next meeting. Parrino/Sanidas **Vote:** Unanimous in favor, the motion passed.
- 11. **Motion:** denying application number 2046 because not in compliance with ASTM E1300 or plastic standards for HVHZ. Gonzalez/Sanidas

Vote: Unanimous in favor, the motion passed.

12. **Motion:** Move denying application number 2048 because not in compliance with ASTM E1300 or plastic standards for HVHZ. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

13. **Motion:** Move denying application number 2049 because not in compliance with ASTM E1300 or plastic standards for HVHZ. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

14. **Motion:** Move denying application number 2064 because not tested for plastics and ASTM E1300 test was not done by an engineer. Gonzalez/Parrino

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15. **Motion:** Move denying application number 2065 because test report did not include all anchors listed in application. Gonzalez/Schulte

Vote: Unanimous in favor, the motion passed.

16. **Motion:** Move denying application number 2068 because test report did not include all anchors listed in application. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

17. **Motion:** Move approval of application number 2297. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

18. **Motion:** Move deferring action on application number 2189 because ASTM E 1300 was not included. Parrino /Kidwell

Motion was withdrawn.

19. **Motion:** Move denying application number 2189 because ASTM E 1300 was not included. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

20. **Motion:** Move approving as a consent agenda evaluation by architect or engineer compliance option application numbers: 131, 1492, 1652, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1754, 1779, 1794, 1838, 1861, 1885, 1909, 1910, 1911, 1912, 1913, 1915, 1970, 1974, 1975, 1976, 1978, 1980, 1986, 2024, 2031, 2103, 2147, 2155, 2186, 2193, 2201, 2202, 2204, 2205, 2207, 2208, 2210, 2224, 2249, 2250, 2251, 2267, 2287, 2291, 2294, 2298, 2300, 2301, 2334, 2360, and 2362. Schulte/Kidwell

Vote: Unanimous in favor, the motion passed.

21. **Motion:** Move deferring action on application number 1621 until next meeting and have applicant select validation entity different from engineer of record and list appropriate standards on application. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

22. **Motion:** Move denying application number 1626 because test reports not included, large missile test extrapolated from small missile test. Gonzalez/Kidwell

Vote: Unanimous in favor, the motion passed.

23. **Motion:** Move deferring action on application number 1677, validation entity not accredited to this test. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

24. **Motion:** Move deferring action on application number 1712, validation entity not accredited to this test. Gonzalez/Kidwell

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25. **Motion:** Move conditionally approving application number 1714, validation entity not accredited to this test. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

26. **Motion:** Move to reconsider application number 1677. Schulte/Parrino

Vote: Unanimous in favor, the motion passed.

27. **Motion:** Move conditionally approving application number 1677, validation entity not

accredited to this test. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

28. **Motion:** Move to reconsider application number 1712. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

29. **Motion:** Move conditionally approving application number 1712, validation entity not

accredited to this test. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

30. **Motion:** Move to reconsider application number 1714. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

31. **Motion:** Move conditionally approving application number 1714, validation entity not

accredited to this test. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

32. **Motion:** Move approving application number 1794. Schulte/Parrino

Vote: Unanimous in favor, the motion passed.

33. **Motion:** Move conditionally approving application number 1802, evaluation does not indicate the test performed. Schulte/Parrino

Vote: Unanimous in favor, the motion passed.

34. **Motion:** Move approving application number 1838. Schulte/Kidwell

Vote: Unanimous in favor, the motion passed.

35. **Motion:** Move approving application number 1861. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

36. **Motion:** Move conditionally approving application number 1904, validating standards

not tested. Schulte/Kidwell

Vote: Unanimous in favor, the motion passed.

37. **Motion:** Move conditionally approving application number 1905, validating standards

not tested. Schulte/Kidwell

Vote: Unanimous in favor, the motion passed.

38. Motion: Move conditionally approving application number 1909. Parrino/Kidwell

Motion was withdrawn.

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39. **Motion:** Move approving application number 1909. Kidwell/Parrino

Vote: Five in favor and one opposed, the motion passed.

40. **Motion:** Move approving application number 1910. Kidwell/Parrino

Vote: Five in favor and one opposed, the motion passed.

41. Motion: Move deferring approval on application number 1941, same engineer

evaluated and validated. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

42. **Motion:** Move deferring approval on application number 1945, same engineer evaluated and validated. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

43. **Motion:** Move conditionally approving application number 1965, validation entity not accredited to other test. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

44. **Motion:** Move deferring approval on application number 1994, the same engineer evaluated and validated and missing details of how panels are attached to the frame. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

45. **Motion:** Move conditionally approving application number 2102, because there is no design pressure rating and anchorage for the product. Kidwell/Parrino

Vote: Four in favor and two opposed, the motion failed.

46. **Motion:** Move deferring approval on application number 2102, because there is no design pressure rating and anchorage for the product. Gonzalez/Sanidas

Vote: Unanimous in favor, the motion passed.

47. **Motion:** Move conditionally approving application number 2115, validation entity not accredited to this test. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

48. **Motion:** Move conditionally approving application number 2148, validation entity not accredited to this test. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

49. **Motion:** Move conditionally approving application number 2152, validation entity not accredited to this test. Kidwell/Schlute

Vote: Unanimous in favor, the motion passed.

50. **Motion:** Move approving application number 2155. Schlute/Kidwell

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51. **Motion:** Move approving application number 2200. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

52. **Motion:** Move to reconsider application number 2200. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

53. **Motion:** Move denying approval on application number 2200, does not show

anchoring into the buck opening, details are lacking. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

54. **Motion:** Move approving application number 2201. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

55. **Motion:** Move approving application number 2205. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

56. **Motion:** Move denying approval on application number 2255, extrapolated large missile test from small missile test, doesn't specify deck attachment. Gonzalez/Parrino

Vote: Unanimous in favor, the motion passed.

57. **Motion:** Move conditional approval on application number 2268, validation entity not accredited to this test. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

58. Move denying approval on application number 2283, not tested to HVHZ, plastics, and water and air infiltration. Gonzalez/Schulte

Vote: Unanimous in favor, the motion passed.

59. **Motion:** Move approving application number 2300. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

60. **Motion:** Move approving application number 2362. Gonzalez/Schulte

Vote: Unanimous in favor, the motion passed.

Mr. Vipin Tolat presented issues related to changing language in the limits of use for approved product application number 599. The committee took no action.

61. . **Motion:** Move approving as a consent agenda evaluation by evaluation entity compliance option application numbers: 723, 1008, 1045, 1143, 1350, 1392, 1511, 1544,

1585, 1606, 1644, 1645, 1849, 1867, 1893, 1896, 1908, 1917, 1918, 1964, 1966, 1989,

1997, 1998, 1999, 2000, 2016, 2023, 2033, 2075, 2121, 2188, 2196, 2197, 2206, 2225,

2226, 2227, 2228, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241,

2242, 2243, 2244, 2245, 2247, 2253, 2257, 2258, 2259, 2289, 2304, 2319, 2320, 2324, and

2330. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

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62. **Motion:** Move approving application number 2196. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

63. **Motion:** Move approving as a consent agenda evaluation by test report compliance option application numbers: 1269, 1299, 1603, 1629, 1778, 1930, 2001, 2007, 2246, 2252, 2276, 2338, 2364, and 2366. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

64. **Motion:** Move deferring approval on application number 650, anchors not part of testing. Have legal determine if a test lab can validate outside of their accreditation. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

65. **Motion:** Move denying approval on application number 700, anchors not part of testing and ASTM E 1300 not verified. Have legal determine if a test lab can validate outside of their accreditation. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

66. **Motion:** Move denying approval on application number 702, anchors not part of testing and ASTM E 1300 not verified. Have legal determine if a test lab can validate outside of their accreditation. Kidwell/Gonzalez

Vote: Unanimous in favor, the motion passed.

67. **Motion:** Move denying approval on application number 1283, no standards listed. Kidwell/Gonzalez

Vote: Unanimous in favor, the motion passed.

68. **Motion:** Move conditionally approving application number 1930, could not download pdf. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

69. Motion: Move approving application number 2001. Schulte/Kidwell

70. Motion: Move to reconsider application number 1930. Kidwell/Sanidas

Vote: Unanimous in favor, the motion passed.

71. **Motion:** Move approving application number 1930. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

72. **Motion:** Move conditionally approving application number 2139, validation by engineering firm instead of individual engineer. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

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73. **Motion:** Move conditionally approving application number 2187, have applicant add "cannot be used in HVHZ". Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

74. **Motion:** Move approving application number 2246. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

75. **Motion:** Move approving application number 2252. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

76. **Motion:** Move deferring approval on application number 2265, question limits of use –

1" ring shank nail and 9/16" plywood. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

77. **Motion:** Move approving application number 2276. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

78. **Motion:** Move denying approval on application number 2352, no impact test on glass material in-fill, and does show how components are installed in doors. Kidwell/Gonzalez

Vote: Unanimous in favor, the motion passed.

The committee reviewed a request for declaratory statement DCA04-DEC-051.

79. **Motion:** Move staff recommendation and adding installation instructions and change statewide to state. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

The committee reviewed a request for declaratory statement DCA04-DEC-066.

80. **Motion:** Move to approve staff recommendation. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

The committee reviewed a request for declaratory statement DCA04-DEC-070.

81. Motion: Move to approve staff recommendation as amended. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

The committee reviewed a request for declaratory statement DCA04-DEC-069.

82. **Motion:** Move to defer item #1 and have staff work with Palm Beach County and the Aluminum Association. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

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83. **Motion:** Move to approve staff recommendation on item #2 and amend the question to take out "over a habitable space". Kidwell/Gonzalez

Vote: Unanimous in favor, the motion passed.

84. **Motion:** Move to approve staff recommendation on item #4. Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

85. **Motion:** Move to approve staff recommendation on item #5. Parrino/Schulte Motion withdrawn.

86. **Motion:** Move language for item #5 including "a pre-engineered a/c stand is a structural component" and striking the term "habitable" per Rule 9B-72. Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

87. **Motion:** Move to approve staff recommendation on item #6 and amend question to add "as related to windows.". Parrino/Schulte

Vote: Unanimous in favor, the motion passed.

88. **Motion:** Move to approve staff recommendation on item #7 and add "a label indicating the product is state approved is not required." Parrino/Kidwell

Vote: Unanimous in favor, the motion passed.

89. **Motion:** Move to approve staff recommendation on item #9. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

90. **Motion:** Move to approve staff recommendation on item #11. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

91. **Motion:** Move to defer to have Palm Beach County work with staff on item #12. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

92. **Motion:** Move to approve staff recommendation on item #13. Kidwell/Parrino

Vote: Unanimous in favor, the motion passed.

93. **Motion:** Move to approve staff recommendation and strike the word "no" on item #16. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

94. Motion: Move to approve staff recommendation on item #17. Kidwell/Schulte

Vote: Unanimous in favor, the motion passed.

The committee reviewed proposed changes to Rule 9B-72.

There being no further business, the meeting adjourned at 5:40 P.M.