

From MD
 FLE
 Plumbing

DEA05-DEC-215

BASHAM & LUCAS

DESIGN GROUP, INC.

PLANNING • ARCHITECTURE • LANDSCAPE

November 4, 2005

Ms. Paula Ford
 Florida Building Commission
 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399

RE: Request for Declarative Statement on Section 403.8, 2004 Florida Building Code – Plumbing (parallel to Section 424.1.6, 2004 Florida Building Code - Building) and on Section 403.1, 2004 FBC-P

Dear Ms. Ford:

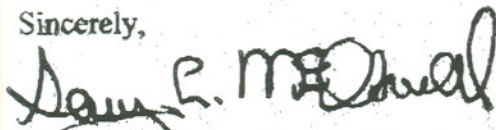
We are the architects for a clubhouse building for Durbin Crossing, a residential community in St. Johns County. It is similar to projects we design all over the State of Florida. Near the building is an outdoor swimming pool with a surrounding deck area. The swimming pool is approximately in 2500 Square Feet area; the deck around the pool is about 9121 Square Feet in area.

To determine the plumbing fixture count for the pool and surrounding deck, we have been following Section 403.8 of the FBC-P. It uses Table 403.8, which references the area of the actual pool only, to determine the number of plumbing fixtures required for both pool and deck. In some cases, however, we have been told that the number of plumbing fixtures for the pool and deck, or for the deck only, should be based on Table 403.1 of the FBC-P, which references the occupancy loads for pool and deck as listed in Table 1004.1.2 of the FBC-B.

Is it the intent of the code to use only Section 403.8 of the FBC-P to determine the required plumbing fixtures for both the outdoor swimming pools and decks?

We would appreciate your consideration and response to this question. Please let us know if you have any questions concerning our request.

Sincerely,



Gary L. McDonald, AIA



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Fax Cover Sheet

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PROJECT: *DURBIN CROSSING*

PROJECT #

To: *MR. MO. MADANI*

From: *GARY McDONALD*

Fax: *850 414-8436*

Pages: *2*

Phone: *850 921-2247*

Date: *11-4-05*

Re:

CC: *MR DWIGHT WILKES, ST. JOHNS CRT*

- Urgent
- For Review
- Please Comment
- Please Reply
- Please Recycle

• Comments:

ATTACHED IS THE "DEC" STATEMENT REQUEST, AS WE DISCUSSED. PLEASE LET US KNOW IF YOU HAVE ANY COMMENTS OR QUESTIONS.

*THANKS,
GARY*