Judging ID Number: _____01EJB_____

Team Number of Entry 01-01

Design Category of Entry: Mixed Use-Elm Ridge

Judges' Comments: ___I felt this entry would provide the greatest level of natural runoff and control due to its less density layout and design, however I felt that it did not comply with the program and developers mix of a variety of property uses as well as the other entry.

_____

_____

_____

_____

Total Points Accumulated: __84__ out of 100

_____

- How well does this site conserve natural resources that provide natural functions associated with controlling and filtering storm water?

  ___9__ of 10 points

- How well does this site use decentralized, small-scale landscape features and LID Integrated Management Practices (IMP) working as a system to:
  - Reduce the amount of runoff by mimicking the natural hydrologic function of the site and matching pre-development hydrology?

    ___9__ of 10 points

  - Minimize the use of and/or reduce the size of pipe and other centralized control and treatment infrastructure?

    ___9__ of 10 points

- How well does this site minimize and disconnect impervious surfaces, lengthen time of concentration and promote bio-filtration of runoff to improve the quality of storm water leaving the site?

  ___9__ of 10 points

- How well does this site minimize or eliminate the use of potable water resources needed for irrigation and where practical provide for the reuse of rainwater?

  ___9__ of 10 points

- How well does this site use enhanced quality of life values and reduced maintenance costs inherent in LID practices to increase marketability of the development and long-term property values?

  ___8__ of 10 points

- How well does this site correctly identify current codes that prohibit the construction or implementation of your prescribed LID techniques?

  ___10__ of 15 points

- How well does this site address the aspects of your area of expertise in architecture, landscape architecture, hydrology/hydraulics/ civil engineering, stormwater quality, or planning/development/consulting?

  ___8__ of 10 points

- How well do the team's submitted materials address grammar, editing, appearance, and verbiage ?

  __4___ of 5 points

Total Points Accumulated: __84__ out of 100

Expert Judging Criteria

- Does the team's design adequately compare the costs of LID versus conventinal design? Is their design a better investment, in your opinion, than the conventional design?

  ___9__ of 10 points

Total Points Accumulated: __84__ out of 100